

**CITY OF STORM LAKE
REGULAR COUNCIL MEETING, CITY HALL
COUNCIL CHAMBERS
FEBRUARY 7, 2022
5:00 PM**



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

AGENDA

ACCESS TO THE OFFICIAL MEETING CAN ALSO BE DONE THROUGH THE FOLLOWING WAYS:

BY TELEPHONE:

Dial: 1-312-626-6799 or toll-free: 1-888-475-4499
Zoom Meeting ID: 933-2006-3301

BY COMPUTER:

<https://zoom.us/j/93320063301>

- A. Pledge of Allegiance
 - B. Consideration of Changes in Agenda and Setting the Agenda
 - C. Disclosure by City Council Members
1. Hear the Public
 2. Consent Agenda
 - A. Approve Consent Agenda
 - B. Buy Local Information
 - C. SLPD City Code Enforcement Summary
 3. Ordinance No. 08-O-2021-2022 Amending the Zoning Ordinance For Proposed Re-Zoning Of A Parcel Located At 1012 HWY 110 - 3rd Reading
 4. Motion Setting The Public Hearing On A Preliminary and Final Plat For A Minor Subdivision
 5. Public Hearing Authorizing a Maximum Tax Levy and Rate
 6. Resolution No. 59-R-2021-2022 Approving Maximum Tax Levy and Rate for FY 2022-2023
 7. Motion to Approve addition to 2021-2022 Capital Improvement Plan
 8. Resolution No. 60-R-2021-2022 Approving Change Order No. 4 for the Memorial Lift Station Project
 9. Public Hearing for the Highway 7 & 110 Intersection Upgrade Project Plans, Specifications, and Form of Contract

10. **Resolution No. 61-R-2021-2022 Awarding the Bid for the Highway 7 & 110 Intersection Upgrade Project Plans, Specifications, and Form of Contract**
11. **Motion Approving an Amendment to the Professional Services Agreement with Bolton & Menk for the Highway 7 & 110 Intersection Upgrade Project**
12. **Motion Approving Agreement with Simmering-Cory for Professional Services for Grant Writing Services for the FEMA HMA Grant**
13. **Fiscal Year 2022-2023 Budget Work Session**
14. **City Council Requested Items**
15. Adjourn

Meeting Protocol

If you wish to speak today, please:

1. To speak on an agenda item please approach the podium when that agenda item is called and upon recognition by the Mayor identify yourself by stating your name and address.
2. If your issue is not a topic on the agenda please approach the podium under the "Hear the Public" agenda item and upon recognition by the Mayor identify yourself by stating your name and address.
3. Please keep your remarks to three (3) minutes or less.
4. If you require accommodation for this meeting including but not limited to translation services, hearing assistance, or accessibility please contact the City Clerk at least four (4) hours prior to the start of the meeting.

**If you have concerns about any of the items on the consent agenda, they may be separated from the consent agenda and voted on individually.*

***Ordinances may be read at three consecutive meetings or readings may be waived and ordinances may be passed at only one or two meetings.*



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Staff Summary

2/7/2022

Agenda Item # B.



City of Storm Lake
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Storm Lake, IA 50588
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REPORT TO: Honorable Mayor and City Council

FROM:

SUBJECT: Consideration of Changes in Agenda and Setting the Agenda

BACKGROUND:

FISCAL IMPACT:

RECOMMENDATION:

Staff Summary

2/7/2022

Agenda Item # C.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
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REPORT TO: Honorable Mayor and City Council

FROM:

SUBJECT: Disclosure by City Council Members

BACKGROUND:

FISCAL IMPACT:

RECOMMENDATION:

Staff Summary

2/7/2022

Agenda Item # A.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Mayra Martinez, City Clerk

SUBJECT: **Approve Consent Agenda**

BACKGROUND: The Consent Agenda Includes:

- List of bills for approval
- King's Pointe and Sunrise Pointe disbursements for approval
- Approve the January 17, 2022 City Council Minutes
- Acknowledge the Library December 2021 Minutes
- Acknowledge the Airport December 2021 Minutes
- Approve Re-appointment of Keri Navratil as the City's representative to serve on the North Racoon River Water Council
- Approve the Appointment of Ruth Whitmore to the Planning & Zoning Commission (3 yr term)
- Approve the Appointment of Sarah Huddleston to the Board of Appeals (3 year term)
- Approve the Appointment of Rick Lampe to the Mayor's Advisory Board (3 year term)
- Approve Renewal Liquor License for Dollar General #1047, Lakeshore Cafe and Jimmy's Bar & Grill (pending dramshop approval)
- Approve SGS, LLC dba Carroll Refuse Service Garbage Collection Application
- Approve Renewal of Garbage Collection Permit
- Approve the SLPD Code Enforcement Summary (see staff summary)

FISCAL IMPACT: The City will pay the following expenditures:

- List of Bills - - \$718,657.47
- King's Pointe & Sunrise Pointe Golf Course Bills -- \$245,135.26

The City will receive the following revenues:

- Liquor License Renewal Fees -- \$1,145.00

RECOMMENDATION: Approve Consent Agenda

ATTACHMENTS:

Description	Type
❑ List of Bills	List of Bills
❑ King's Pointe Claims	List of Bills
❑ Minutes - January 17, 2022	Minutes
❑ Library Minutes - December 2021	Minutes
❑ Airport Minutes - December 2021	Minutes
❑ Ruth Whitmore - P & Z Application - New - 3 yr term	Application
❑ Sarah Huddleston - Board of Appeals Application - New - 3 yr term	Application
❑ Rick Lampe - - Mayor's Advisory Commission - New - 3 yr term	Application
❑ Dollar General #1047 Liquor Application 2022	Application
❑ Dollar General #1047 Liquor Report 2022	Backup Material
❑ Lakeshore Cafe and Zimmys Bar & Grill Liquor Application 2022	Application
❑ Lakeshore Cafe and Zimmys Bar & Grill Liquor Report 2022	Backup Material
❑ SGS, LLC Garbage Collection Application 2022	Application



Storm Lake, IA

My Buy Local_v1

Payment Date Range: 01/20/2022 - 02/09/2022

Vendor Name	Buy Local Info	Payable Description	Total Payments
BVC			
Mike's Electronics Inc	BVC	Scout Park Pump 3 VFD Repairs	7,911.18
Justin Harrington	BVC	Rock Hauling- Campground	1,693.92
Mike's Electronics Inc	BVC	Golf LS Starter	2,255.52
Control System Specialists, LLC	BVC	High Limit Control Replacement	197.00
Buena Vista County Solid Waste	BVC	Recycling	75.92
Alan Slight	BVC	March 2022 Proctoring	75.00
Buena Vista County Solid Waste	BVC	Recycling	55.12
Buena Vista County Attorney	BVC	Forfeiture (21-010581)	38.96
Buena Vista County Solid Waste	BVC	Recycling	110.84
BVC Total:			12,413.46
Contract/Agreement			
Christiansen Commercial Contracting, Inc	Contract/Agreement	Pay #6 of Radio Park LS Replacement	105,028.92
Blacktop Service Company	Contract/Agreement	Pay #5 of Expansion Blvd Pavement Improvem	70,522.10
Community Education Dept	Contract/Agreement	2nd Qtr FY2022 Agreement	26,332.17
I & S Group, Inc	Contract/Agreement	Construction Admin	10,839.99
Power Solutions, Inc	Contract/Agreement	Lights	159.00
Contract/Agreement Total:			212,882.18
Local			
MidAmerican Energy Company	Local	Electric Services	49,816.03
Loews Custom Carpets Inc	Local	Window Treatment	3,498.34
Vetter Equipment	Local	Toolcat Supplies	2,310.15
Vanish LLC	Local	Towing Services	2,200.00
Philip E Havens	Local	Legal Services	1,725.01
Larson Oil & Distributing Co, Inc	Local	Propane	1,655.75
Long Lines	Local	Fax Line & Emergency Line Service	1,514.81
Holzhauser Ford Lincoln Storm Lake Inc	Local	Cooler Repairs	1,458.10
Bomgaars Supply, Inc	Local	Supplies	1,437.22
Graffix Inc	Local	Uniforms	1,067.30
Larson Oil & Distributing Co, Inc	Local	Propane	948.70
North Lake Truck Repair	Local	Throttle Repairs	914.01
MidAmerican Energy Company	Local	Xmas Lighting Service	732.91
WalMart #01-1526	Local	Supplies	692.78
Arnold Motor Supply, LLP	Local	Supplies	667.12
Michael P. Reinert	Local	Cutting Edge Blades	614.38
Storm Lake Ace Hardware	Local	Supplies	608.25
Larson Oil & Distributing Co, Inc	Local	Propane	537.36
Graffix Inc	Local	Uniforms	450.00
Storm Lake Hydraulics Co, Inc	Local	Services	439.00
Fastenal Company	Local	Supplies	430.06
L & G Products, Inc	Local	Wattles	420.00
A & A Automotive	Local	New Tires (2)	335.24
Graham Tire	Local	Loader Tire Repair- Service Call	335.10
A & A Automotive	Local	Brake Repairs	330.58
North Lake Truck Repair	Local	Wiper Motor	647.83
Graffix Inc	Local	Uniforms	308.50
A & A Automotive	Local	Service	303.22
Vetter Equipment	Local	Mower Repairs	297.62
North Lake Truck Repair	Local	Wiper Arm	295.33
McCrea Eneterprises	Local	Stain	275.40
Storm Lake Hydraulics Co, Inc	Local	Coil	272.65
Deere Credit, Inc	Local	Solenoids & Lights	247.88
Larson Oil & Distributing Co, Inc	Local	Propane	230.19
Qwest Corporation	Local	Phone Service	228.70

My Buy Local_v1

Payment Date Range: 01/20/2022 - 02/09/2022

Vendor Name	Buy Local Info	Payable Description	Total Payments
Wiese Plumbing & Heating, Inc	Local	Ceiling Leak Repairs	224.74
Vetter Equipment	Local	Chain Saw Supplies	170.32
Iowa Office Supply Inc	Local	Supplies	165.51
Edwards Storm Lake	Local	Coolant Service- Less Tax	164.96
Buena Vista Regional Medical Center	Local	12/9/2021 Respiratory Care	160.00
A & A Automotive	Local	Alignment	159.22
Edwards Storm Lake	Local	Coolant Flush	155.16
Stanton Electric, Inc	Local	Ballast Replacement	147.42
UnityPoint Clinic	Local	11/4/2021 Heb B Vac- Inthongsay	138.00
Iowa Office Supply Inc	Local	Office Supplies	133.11
Visual Edge Inc	Local	Copier Maintenance Agreement	123.05
Reding's Gravel & Excavating Co., Inc	Local	Scale Fees	117.00
Michael P. Reinert	Local	Steel Plate	115.00
Fastenal Company	Local	First Aid Kits	113.76
Michael P. Reinert	Local	Supplies	105.00
Visual Edge Inc	Local	Copier Maintenance Agreement	100.24
Iowa Office Supply Inc	Local	Office Supplies	100.02
Graham Tire	Local	Tire	98.00
Lakeshore Cyclery & Fitness, Inc	Local	Chain Repairs	91.99
Stanton Electric, Inc	Local	Lights	88.50
Edwards Storm Lake	Local	Fuse Replacement	77.35
A & A Automotive	Local	Service	76.62
Marilyn Fields	Local	March 2022 Proctoring	75.00
Fastenal Company	Local	Supplies	69.77
Visual Edge Inc	Local	Copier Maintenance Agreement	69.49
Storm Lake Hydraulics Co, Inc	Local	Hyd Hose	67.86
A & A Automotive	Local	Service P15	67.63
Visual Edge Inc	Local	Copier Maintenance Agreement	62.00
A & A Automotive	Local	ABS Light Repairs- Less Tax	61.24
Hy-Vee, Inc	Local	Supplies	60.97
Visual Edge Inc	Local	Coper Maintenance Agreement	108.17
Michael P. Reinert	Local	CO2	45.00
Iowa Office Supply Inc	Local	Plaque	43.35
Color-ize Inc	Local	Posters	42.00
Michael P. Reinert	Local	Supplies	38.98
North Lake Truck Repair	Local	Wiper Blades	32.70
Vetter Equipment	Local	Chainsaw Supplies	25.00
Iowa Office Supply Inc	Local	Supplies	29.04
Michael P. Reinert	Local	Supplies	11.95
Fastenal Company	Local	Cable Ties	10.85
Iowa Office Supply Inc	Local	Office Supplies	9.28
Fastenal Company	Local	Supplies	14.32
Storm Lake Cycles, Inc	Local	Rope	3.58
Fastenal Company	Local	Supplies	3.43
Vetter Equipment	Local	Light	2.70
Iowa Office Supply Inc	Local	Office Supplies	-69.20
		Local Total:	81,955.60
Non-Local			
Muni Fire/Police Retire	Non-Local	MFPRI withholdings	19,030.91
Iowa Public Employees	Non-Local	IPERS withholdings	17,246.47
EWT Holding III Corp	Non-Local	Bioxide	16,768.38
EFTPS	Non-Local	Federal withholding taxes	28,358.99
Hawkins, Inc	Non-Local	Chemicals	8,306.30
Electric Pump Inc	Non-Local	Pump Repairs	6,663.20
Treasurer State of Iowa	Non-Local	State withholding taxes	6,525.47
Mississippi Lime Company	Non-Local	Lime	37,887.88
Hawkins, Inc	Non-Local	Chemicals	5,619.02
EFTPS	Non-Local	Federal withholding taxes	4,780.20
Electric Pump Inc	Non-Local	Sleeve	3,851.60
Rice Signs LLC	Non-Local	Signs	3,704.25

My Buy Local_v1
Payment Date Range: 01/20/2022 - 02/09/2022

Vendor Name	Buy Local Info	Payable Description	Total Payments
Burke Engineering Sales Company	Non-Local	Metal Door	2,827.00
Rock River Arms Inc	Non-Local	Handguard	2,820.00
Utility Equipment Co	Non-Local	Clamps	2,579.38
Rehab Systems Inc	Non-Local	Storm Sewer Televising	2,360.00
Foundation Analytical Laboratory, Inc	Non-Local	Testing Services	2,091.45
Petersen Manufacturing	Non-Local	Concrete Bench Spares	1,778.25
Martin Marietta Materials, Inc	Non-Local	Rock	1,669.40
SCE, LLC	Non-Local	Water Leak- 5th & Lake Ave	1,600.00
Linde Inc	Non-Local	Carbon Dioxide	1,581.34
Ziegler, Inc	Non-Local	Battery Charger @ Memorial	1,503.55
SCE, LLC	Non-Local	Water Leak- 5th & Oats	1,500.00
Rehab Systems Inc	Non-Local	Storm Sewer Services- to Oneida	1,475.00
SCE, LLC	Non-Local	Water Leak- WWTP	1,444.67
Utility Equipment Co	Non-Local	Clamps	1,285.84
W. W. Grainger, Inc	Non-Local	Switch	1,277.40
Electric Pump Inc	Non-Local	Probe	1,215.84
Rehab Systems Inc	Non-Local	Storm Sewer Cleaning- 8th Street & Mil to One	1,180.00
Foundation Analytical Laboratory, Inc	Non-Local	Testing Services	3,303.10
Ed M. Feld Equipment Company, Inc	Non-Local	SCBA Repairs	1,038.59
Pitney Bowes Inc	Non-Local	Postage	1,000.00
Rehab Systems Inc	Non-Local	Emergency Jet Vac Services	885.00
Petersen Manufacturing	Non-Local	Concrete Bench	1,713.30
SGS, LLC	Non-Local	Garbage Services	854.75
W. W. Grainger, Inc	Non-Local	Duct	839.19
Eagle Engraving, Inc	Non-Local	Updated Identification System	800.05
SCE, LLC	Non-Local	Water Leak- Landfill	800.00
Utility Equipment Co	Non-Local	Clamp	756.02
ICMA Retirement Trust 457	Non-Local	ICMA withholdings	750.00
US Peroxide, LLC	Non-Local	Facility & Maintenance Agreement	2,250.00
Utility Supply of America, Inc	Non-Local	Supplies	722.82
Municipal Supply, Inc	Non-Local	Meter Supplies	702.05
Central Iowa Distributing, Inc	Non-Local	Cleaning Supplies	648.50
SCE, LLC	Non-Local	Water Leak- Flint Drive	645.00
ZOLL Medical Corporation	Non-Local	Electrode Pads	574.60
Utility Supply of America, Inc	Non-Local	Traffic Barricades	481.80
Foundation Analytical Laboratory, Inc	Non-Local	Testing Services	458.75
Mass Mutual	Non-Local	457 plan withholding	450.00
Iowa Division of Labor	Non-Local	Boiler Inspection	405.00
Twin Rivers Media, LLC	Non-Local	Advertising	400.00
Dale Vitito	Non-Local	Uniforms	368.69
Foundation Analytical Laboratory, Inc	Non-Local	Testing Services	734.00
Vermeer Sales & Service, Inc	Non-Local	Cutting Tooth	365.55
Alpha Wireless Communications	Non-Local	Radio- Schlesser	340.60
Ziegler, Inc	Non-Local	Coolant Heater Repairs	307.38
Association of Concert Bands, Inc	Non-Local	2022 Membership	290.00
Iowa Public Employees	Non-Local	IPERS withholdings	260.72
Gene by Gene, Ltd	Non-Local	Forensic Array	250.00
Burke Engineering Sales Company	Non-Local	Door Supplies	246.00
Central Iowa Distributing, Inc	Non-Local	Cleaning Supplies	235.50
Med-Tech Resources, Inc	Non-Local	Masks	200.28
Foundation Analytical Laboratory, Inc	Non-Local	Testing Services	176.25
ULINE	Non-Local	Key Cabinet	337.91
Med-Tech Resources, Inc	Non-Local	Gloves	157.93
Johnston Automotive & Industrial of Spenc	Non-Local	Battery	147.79
Michael Todd & Company, Inc	Non-Local	Rubber Deflector	143.01
Iowa Division of Labor	Non-Local	Boiler Inspection	135.00
Golf Course Superintendents Association o	Non-Local	2022 Membership	125.00
Central Iowa Distributing, Inc	Non-Local	Cleaning Supplies	121.00
W. W. Grainger, Inc	Non-Local	Charts	118.17
Cintas First Aid & Safety	Non-Local	First Aid Supplies	108.19
Central Iowa Distributing, Inc	Non-Local	Cleaning Supplies	102.80

My Buy Local_v1

Payment Date Range: 01/20/2022 - 02/09/2022

Vendor Name	Buy Local Info	Payable Description	Total Payments
ABC Pest Control, Inc	Non-Local	Pest Control Service	100.00
Collection Services Center	Non-Local	Child Support payments	91.49
Ziegler, Inc	Non-Local	Casino LS Filter Element Replacement	90.40
Iowa Lakes Regional Water	Non-Local	December 2021 Water Service	78.31
Steven A Beeck	Non-Local	Window Cleaning Services	41.00
Cintas First Aid & Safety	Non-Local	First Aid Supplies	38.05
Ahlers & Cooney, P.C.	Non-Local	FB Amendment Legal Services	36.50
Ace Sign Displays	Non-Local	Parks Sign	35.00
Iowa Chapter of Plumbing & Mechanical O	Non-Local	FY2022 Membership- Olesen	30.00
Ahlers & Cooney, P.C.	Non-Local	Labor Relations	26.00
Johnston Automotive & Industrial of Spenc	Non-Local	Washer Fluid	8.06
Mississippi Lime Company	Non-Local	Lime Credit Memo	-6,508.10
Non-Local Total:		208,748.79	
Payroll/Refunds			
AFLAC	Payroll/Refunds	Aflac withholdings	527.21
ND Child Support Division	Payroll/Refunds	Child Support payments	296.31
Joshua Fevold	Payroll/Refunds	Training Reimbursement	293.52
Scott Mack	Payroll/Refunds	Decommissioning P-4	270.25
Paul Heide	Payroll/Refunds	Mailbox Reimbursement	112.81
Nelda Kirkholm	Payroll/Refunds	Rapid COVID Test Reimbursement	99.90
Jose Cota	Payroll/Refunds	Shelter House COVID Refund	80.00
AFLAC	Payroll/Refunds	Aflac withholdings	36.03
Mitchell Fritz	Payroll/Refunds	1/12/2022 Training Reimb	32.00
Chadwick Mason	Payroll/Refunds	1/7/2022 CDL Reimbursement	32.00
Iowa District Court	Payroll/Refunds	Court Garnishment	25.00
Payroll/Refunds Total:		1,805.03	
Grand Total:		517,805.06	

King's Pointe Resort

Claims Publication

From 1/13/2022 to 2/2/2022

Vendor	Description	Amount
360 Custom Designs, LLC	Services	\$ 150.00
ACCO Unlimited Corporation	Services	\$ 1,608.80
Alliant Energy	Utilities	\$ 878.54
American Society of Composers, Authors and Publish	Services	\$ 579.00
Arnold Motor Supply, LLP	Supplies	\$ 23.88
Authnet Gateway	Services	\$ 25.00
Bomgaars Supply Inc.	Supplies	\$ 871.83
Buena Vista Regional Medical Center	Services	\$ 552.00
Bunkers Feed Supply Inc.	Supplies	\$ 380.64
Ciliara Trading Limited	Services	\$ 13.40
Cintas Corporation	Supplies	\$ 7,537.41
Color-ize	Supplies	\$ 585.00
Consolidated Hospitality	Supplies	\$ 987.56
Copper Cottage	Services	\$ 1,169.81
COUNSEL	Supplies	\$ 191.78
Daniels Filter Service	Supplies	\$ 1,084.95
David T. Stokes	Services	\$ 100.00
Doll Distribution	Beverages	\$ 875.50
ECOLAB	Supplies	\$ 3,815.24
Ed M. Feld Equipment	Supplies	\$ 99.00
Efficient Construction LLC	Services	\$ 510.00
Expedia, Inc.	Services	\$ 192.96
Fastenal Company	Supplies	\$ 9.09
Ferguson Enterprises Enterprises Inc	Supplies	\$ 424.93
Foundation Analytical Laboratory, Inc	Testing	\$ 26.00
Frigitec Inc.	Services	\$ 513.00
G & R Controls, Inc.	Services	\$ 135.00
Grainger	Supplies	\$ 3,716.21
Gray Media Group DBA KTIV	Avertising	\$ 1,963.00
GuestSupply	Supplies	\$ 8,387.87
Heartland Payment Proc	Services	\$ 32.00
Hermel Wholesale	Food	\$ 570.00
Hospitality Management Systems	Services	\$ 373.75
HyVee	Food	\$ 254.06
Imagine The Possibilities Inc	Services	\$ 270.00
Iowa Dept of Rev	Taxes	\$ 37,671.00
Iowa Sportsman	Advertising	\$ 400.00
Johnson Brothers	Beverages	\$ 328.00
KAYL/KKIA	Advertising	\$ 761.00
Kelli's Gift Shop Suppliers	Supplies	\$ 495.10
Lakeshore Cyclery, Inc.	Supplies	\$ 4,642.29

Lexyl Travel Technologies LLC	Services	\$ 129.20
Long Lines LLC	Utilities	\$ 1,002.09
M3 Accounting Services Inc.	Services	\$ 649.59
Marcus Lumber Co	Supplies	\$ 346.84
Martin Brothers	Food	\$ 8,686.74
Mediacom	Utilities	\$ 472.90
MidAmerican Energy	Utilities	\$ 10,406.59
Mood Media N. America Holding LLC	Services	\$ 114.00
National Utilities Refund LLC	Services	\$ 109.85
Office Elements	Supplies	\$ 87.00
Olsen Welding & Machine	Supplies	\$ 15.00
ONYX CenterSource	Services	\$ 13.40
Payroll 1/19/2022	Payroll	\$ 84,324.79
Pepsi Beverages Company	Beverages	\$ 953.84
Pilot Tribune	Services	\$ 714.30
Pitney Bowes	Postage	\$ 234.62
Plumbing and Heating Wholesale, Inc.	Supplies	\$ 1,594.59
Power Solutions Inc.	Services	\$ 587.71
Precision Dynamics Corporation	Services	\$ 83.80
Quore Systems, LLC	Services	\$ 570.00
Rebnord Technologies, Inc.	Services	\$ 2,358.33
Rent-All Inc.	Supplies	\$ 3,124.00
RFID Hotel	Services	\$ 1,170.03
Roloff Dumpster Rental of Iowa INC.	Services	\$ 358.44
Sceptre Hospitality Resources, LLC	Services	\$ 1,828.80
Schumacher Elevator Company	Services	\$ 1,148.58
Shift 4	Services	\$ 6,917.25
Spencer Radio Group	Advertising	\$ 105.00
SPRY IT	Services	\$ 75.00
Steve's Window Service	Services	\$ 555.00
Storm Lake Ace Hardware	Supplies	\$ 1,275.61
Sysco Iowa, Inc.	Food	\$ 16,888.66
TNT Sales & Service, LLC	Services	\$ 432.96
Tometich Engineering Inc	Services	\$ 3,002.00
Travel and Transport, Inc.	Services	\$ 362.00
Travel Leaders Corporate, LLC	Services	\$ 35.80
Ultramar Travel Management, Inc.	Services	\$ 13.90
UPS	Shipping	\$ 51.72
Verizon Wireless	Utilities	\$ 146.20
Vizergy	Services	\$ 1,158.45
W-O Mgmt Fee- Dec 2021	Mgmt Fee	\$ 9,826.08
		<u>\$ 245,135.26</u>

REGULAR COUNCIL MEETING, CITY HALL COUNCIL CHAMBERS, CITY OF STORM LAKE, JANUARY 17, 2022, 5:00 PM

Present: Mayor Michael Porsch, Council Members Maria Ramos, Maggie Martinez and Matt Ricklefs. Council Members Tyson Rice and Kevin McKinney via Zoom. Absent: none

Staff present: City Manager Keri Navratil, Assistant City Manager David Derragon, City Attorney Phil Havens, Police Chief Chris Cole, Fire Chief Glenn Schlessler, Water Quality Operations Supervisor Ron Covert, Building and Code Compliance Director Scott Olesen, Library Director Elizabeth Huff, Public Services Supervisor Scott Bonebrake, Assistant Public Service Supervisor Brandon Ripke, King's Pointe Manager Amy Von Bank, Economic Service Manager Lee Dutfield, Finance Director Brian Oakleaf, City Clerk Mayra Martinez, Deputy City Clerk Nelda Kirkholm and Staff Accountant Tyler Gibbins.

Media present: Dana Larson with the Pilot Tribune, Tom Cullen with The Times, and Ryan Thompson with KAYL radio (via Zoom).

Mayor Porsch called the meeting to order at 5:00 pm.

Pledge of Allegiance

Agenda - Moved by Council Member Ricklefs to approve setting the agenda. Seconded by Council Member Ramos. Vote: All ayes. Motion carried.

Disclosure by City Council Members - Council Member Ricklefs informed the Council members that he will abstain from Agenda item No. 6 regarding Re-zoning of an area as it involves Ben Friesen who is his father-in-law.

Hear the Public - No comments from the public.

Consent Agenda - Moved by Council Member Martinez to approve the Consent Agenda, list of bills, check #'s 77880 through 77947, EFT #'s 721 and 2637 through 2677, DFT #'s 1402 through 1413, King's Pointe and Sunrise Pointe disbursements, approve the January 3, 2022, City Council minutes, approve the January 11, 2022 Special City Council minutes, acknowledge the Library November 2021 minutes, acknowledge the Airport November 2021 minutes, approve Wilmar Flores Board of Appeals application for a three year term, approve renewal liquor license for BLP Phonpei Market and Poor Red's, approve the SLPD Code Enforcement Summary. Seconded by Council Member Ramos. Vote: All ayes. Motion carried.

Fiscal Year 2023-2027 CIP - Mayor Porsch opened the public hearing for the Fiscal Year 2023-2027 Capital Improvement plan stating this was the time and place for any comments. Receiving no comments from City Council or the public, the Mayor then closed the public hearing.

Moved by Council Member Ricklefs to adopt Resolution No. 57-R-2021-2022 approving the FY 2023-2027 Capital Improvement plan. Seconded by Council Member Ramos. Roll call vote: All ayes. Motion carried.

RESOLUTION NO. 57-R-2021-2022

RESOLUTION APPROVING THE CITY OF STORM LAKE 5-YEAR CAPITAL IMPROVEMENTS PLAN

WHEREAS, the City of Storm Lake has a need to develop a 5-Year Capital Improvements Plan that will assist city staff and the City Council in the development of long term capital funding priorities; and

WHEREAS, each department of the City of Storm Lake has submitted and prioritized potential projects for the next five fiscal years; and

WHEREAS, the City Manager and City Council have reviewed and prioritized those projects based on potential funding sources in each fund; and

WHEREAS, the proposed 5-Year Capital Improvements Plan has been reviewed and commented on by the City Council during their Budget Workshops in December 2021.

NOW, THEREFORE BE IT HEREBY RESOLVED, that the Storm Lake City Council formally approves the City's FY 2023-2027 5-Year Capital Improvement Plan as a planning document for the entire city organization.

PASSED AND APPROVED this 17th day of January, 2022.

Michael Porsch, Mayor

ATTEST:

Mayra A. Martinez, City Clerk

Tax Levy Rate - Moved by Council Member Ramos to set the Public Hearing at 5:00 pm on February 7, 2022, at City Hall Council Chambers on setting Tax Levy Rate and Maximum Property Tax dollars. Seconded by Council Member McKinney. Vote: All ayes. Motion carried.

Re-Zoning Of A Parcel Located At 1012 HWY 110 - Moved by Council Member Rice to approve the 2nd reading of Ordinance No. 08-O-2021-2022 amending the Zoning Ordinance for proposed re-zoning of a parcel located at 1012 Hwy 110. Seconded by Council Member Martinez. Roll call vote: All ayes with Council Member Ricklefs abstaining. Motion carried.

Storm Lake Elevated Water Storage - Tower No. 5 Project - Moved by Council Member Ricklefs to approve the engineering agreement with ISG for Storm Lake Elevated Water Storage – Tower No. 5 project. Seconded by Maggie Martinez. Vote: All ayes. Motion carried.

Highway 7 & 110 Intersection Upgrade - Moved by Council Member Ramos to set the Public Hearing at 5:00 pm on February 7, 2022, at City Hall Council Chambers for the Highway 7 & 110 Intersection Upgrade Project plans, specifications, and form of contract. Seconded by Council Member McKinney. Vote: All ayes. Motion carried.

Storm Lake Community School District Courtyard Project - Moved by Council Member Ricklefs to approve Amendment No. 2 with the Iowa Department of Agriculture and Land Stewardship (IDALS) Urban Conservation Water Quality initiative project. Seconded by Council Member Ramos. Vote: All ayes. Motion carried.

Storm Lake Community School District Courtyard Project – Final Completion - Moved by Council Member Martinez to adopt Resolution No. 58-R-2021-2022 approving final completion, Change Order No. 2, and final payment for the Storm Lake Community School District Courtyard Project. Seconded by Council Member McKinney. Roll call vote: All ayes. Motion carried.

RESOLUTION NO. 58-2021-2022

RESOLUTION ADOPTING FINAL COMPLETION, CHANGE ORDER #2, AND FINAL PAYMENT FOR THE STORM LAKE COMMUNITY SCHOOL DISTRICT COURTYARD PROJECT

WHEREAS, the CITY became the fiscal sponsor of the Storm Lake Community School District Courtyard Project on April 6th, 2020; and

WHEREAS, the plans, specifications, form of contract, estimate of cost, and award bid were filed with the CITY for the construction of certain public improvements described in general as the Storm Lake Community School District Courtyard Project; and

WHEREAS, notice of hearing on plans, specifications, form of contract and estimate of cost for said public improvements was published as required by law; and

WHEREAS, a contract in the amount of \$73,199 was awarded to Molitor Construction, Inc for the project; and

WHEREAS, Change Order No. 1 increased the project cost in the amount of \$4,431 for a total contract amount of \$77,630; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF STORM LAKE, IOWA;

Section 1. To approve Change Order No. 2 to the contract for work performed by Molitor Construction for an increase of \$12,914.06 to the contract for a total contact amount of \$90,544.06.

Section 2. That the Mayor and Clerk are hereby directed to execute this Change Order No. 2.

Section 3. Final payment, pursuant to State Code, will be made to Molitor Construction in the amount of \$23,657.89.

PASSED AND APPROVED this 17th day of January, 2022.

Michael Porsch, Mayor

ATTEST:

Mayra A. Martinez, City Clerk

Mayor Porsch read a Proclamation honoring Martin Luther King Jr. Day. Mayor Porsch also reminded the community to remember that during his lifetime it wasn't just one day but a continuation of service to the people who followed him and to the communities. Mayor Porsch would like to see our Community to not only do the service in one day but to do service to our Community and our neighbors each and every day to make this a great Community to live in.

Work Session -

King's Pointe Update - Amy Von Bank, King's Pointe General Manager, gave a presentation to the City Council which covered Amy's goals and action plans for King's Pointe, discussed supply issues and staff shortages, events hosted at the resort, new programs, improvements needed at the resort and noted that the Golf Course and Mini Golf had a strong season. Amy also commented that the team of workers at King's Pointe are great workers and help make the resort a success.

All-Terrain Vehicles (ATV) And/Or Off-Road Utility Vehicles (UTV) Allowed On Approved Roadways In Storm Lake City Limits - City Council members discussed and asked questions in regard to the use of ATVs and UTVs on approved roadways in Storm Lake City limits. Jeff Schultz with Storm Lake Honda was present to answer questions from the City Council in regard to UTVs and ATVs. Council members requested to set up a public forum for further discussion and input from the community over the use of UTVs and ATVs on approved roadways in Storm Lake. Also, requesting some research to be provided from Public Safety with laws from other communities that allow the use of UTVs and ATVs on public streets. Also needed is to work on creating a draft ordinance that would make ATVs and UTVs street legal if approved.

City Council Requested Items - The next work session will cover the operations and maintenance funds budget and outside agency funding on February 7th, 2022.

Adjourn - Moved by Council Member Ramos to adjourn at 6:10 pm. Seconded by Council Member Ricklefs. Vote: All ayes. Motion carried.

Michael Porsch, Mayor

ATTEST:

Mayra A. Martinez, City Clerk



609 Cayuga Street
Storm Lake, IA 50588
712-732-8026

<https://c5.stormlake.lib.ia.us>
or visit us on Facebook

Agenda, Monday, December 13, 2021, 4 pm

Storm Lake Public Library Board Meeting due to COVID-19, this meeting will be hybrid with social distancing in the meeting room or telephone. Dial in to participate: 1-408-418-9388

Access Code: 24570177

1. Call to Order
2. Disclosure by Library Board Members
3. Approval of Agenda
4. Hear the Public
5. Witter Gallery – Patricia Hampton
6. Approval of November Minutes
7. Director's Reports: Calendar, Bar Charts, Ledger, Friends of the Library, Annual County Library Trustees Meeting, Annual Supervisors Meeting with County Librarians, Teen Corner.
8. President's Report: Board Member Term Drawing
9. Approval of December Bills
10. Approval of 2022 days closed
11. Board Members Lyngaas and Eliason – Gallery Agreement Committee Report
12. Closed Session – Director's Annual Review
13. Library Board Member Requested Items
14. Adjourn – Next Meeting January 10, 2022, at 4pm

Meeting Protocol

To speak on an agenda item please approach the head of the table when that agenda item is called and upon recognition by the Library Board President, please identify self by stating your name and address.

1. If your issue is not a topic on the agenda, please approach the head of the table under the "Hear the Public" agenda item and upon recognition by the Board President identify yourself by stating your name and address.
2. Please keep your remarks to three (3) minutes or less.
3. If you require accommodation for this meeting including but not limited to translation services, hearing assistance or accessibility please contact the Library Director at least four (4) hours prior to the start of the meeting.

**Storm Lake Airport Commission
Regular Meeting, Airport Terminal
Monday, December 13, 2021, 4:00 PM**

Present: Commission Members Bob Ansorge, Dan Richardson, Cynthia Turner. Absent: Commissioner Jason Dierking. Others Present: Jim and John Bartholomew.

Chairman Bob Ansorge called the meeting to order at 4:00 pm.

Hear the Public – No comments.

Minutes – Moved by Commissioner Turner to approve the regular Airport Commission November 2021 minutes. Seconded by Commissioner Richardson. Vote: All ayes with Commissioner Dierking absent. Motion carried.

Financial Report – Moved by Commissioner Richardson to approve the financial reports for November 2021. Seconded by Commissioner Turner. Vote: All ayes with Commissioner Dierking absent. Motion carried.

Fuel Report – Moved by Commissioner Richardson to approve the November 2021 Fuel Report. Seconded by Commissioner Turner. Vote: All ayes with Commissioner Dierking absent. Motion carried.

Airport Manager's Monthly Report –

Mowed grass around the terminal building and shop. MS Door Service came and replaced a broken cable on hangar E stall #3. Reported to the City that multiple cables on bi-fold doors have fraying cables. Ordered a tanker of jet fuel and received 7501 gallons of jet fuel. Ordered a tanker of 100LL av gas and received 8500 gallons of av gas. Ordered and received supplies from CID. Noticed that the bi-fold door cables on hangar D stall #3 are about to break.

Courtesy Car Usage: 08 Miles 118

Fuel Meter Reading: Jet A – 575,185

AV Gas – 135,645.70

Administration Report – The commission approved draft ACIP was submitted to the FAA for review November 10th. We received no comment on November 12th. The City Council approved the ACIP for submittal on December 6th.

The City was informed of an additional grant opportunity as a result of the American Rescue Plan awarded to general aviation airports to help combat the COVID 19 pandemic affects. The awarded grant is in the amount of \$32,000.

With the conclusion of the ACIP, the commission should begin discussions regarding their operating budget. This is the time the commission should consider any changes in rates and/or operating expense changes. No comments or motions were made.

Adjourn – Moved by Commissioner Richardson to adjourn the meeting at 4:11 pm.

Seconded by Commissioner Turner. Vote: All ayes with Commission Dierking absent.
Motion carried.

Mayra Martinez, City Clerk



**APPLICATION FOR APPOINTMENTS
TO STORM LAKE BOARDS & COMMISSIONS**

City of Storm Lake
P.O. Box 1086, 620 Erie Street
Storm Lake, IA 50588
Phone #712-732-8000
Fax #712-732-4114
www.stormlake.org

PERSONAL DATA

Whitmore Ruth E
Last Name First Name Middle Initial
6208 Hwy. 110 Storm Lake IA 50588
Address City State Zip Code
712 291-0690 ruthzwhitmore@gmail.com
Home Phone # Business Phone # Cell Phone # E-mail Address:
Storm Lake Candy Co.
Employer Occupation

How long have you lived in Storm Lake? 2009-2013 2018-present

List any volunteer/civic/community activity in which you have been involved in:

Board member The Bridge
Worship leader Hope E. Free church

Please check the following City boards or commissions to which you would like to be appointed:

- | | | |
|---|--|---|
| ☐ Airport Commission | ☐ 911 Board | ☐ ADA Committee |
| ☐ Airport Board of Adjustment | ☐ Board of Appeals | ☐ Mayor's Committee on |
| ☐ Band Trustees | ☐ Library Board (6 yrs) | ☐ Parks, Trails, and Urban |
| ☐ Board of Adjustment (5 yrs) | ☐ Landfill Commission | Forest |
| ☐ Cemetery Board | ☒ Planning & Zoning Commission | |
| ☐ Civil Service Commission (4 yrs) | ☐ Storm Water Advisory | |

All of the above boards & commissions have a 3-year term unless otherwise stated.

Why do you want to serve on this board or commission?

To learn more about local government.
To be involved with development of our town.

In accordance with Iowa Code Chapter 362 the City must determine what relationships or transactions you may have or potentially have with the City of Storm Lake prior to your appointment to a Board or Commission. In order to do this we must ask you to answer the following questions.

Do you or any immediate family member own or are part owners of a business doing business with the City of Storm Lake?

☐ Yes ☒ No

If so, name of the business and the percentage you or immediate family member own?

Are you employed by any business doing business with the City of Storm Lake? ☐ Yes ☒ No

If Yes:

What is the name of the Business:

Is your salary/bonus determined by financial performance of the company or do you receive a commission?

☐ Yes ☐ No

I certify that the above answers are correct and true.



Signature

Jan 1 2022
Date

"Appointments to City Boards and Commissions are made by the Storm Lake Mayor and confirmed by the City Council."

Please return the completed form to:

City Clerk
City of Storm Lake
P.O. Box 1086
Storm Lake, IA 50588

If you should have any questions, feel free to contact City Administration at 732-8000.

Nelda Kirkholm

From: noreply@civicplus.com
Sent: Thursday, January 20, 2022 7:05 PM
To: cityclerk
Subject: Online Form Submittal: Application For Appointments To Storm Lake Boards & Commissions

Application For Appointments To Storm Lake Boards & Commissions

City of Storm Lake
P.O. Box 1086, 620 Erie St Phone 712-732-8000

APPLICATION FOR APPOINTMENTS TO STORM LAKE BOARDS & COMMISSIONS

First Name	Sara
Last Name	Huddleston
Address1	204 Roberts Street
City	Storm Lake
State	IA
Zip	50588
Primary Phone #	7127499779
Other Phone #	<i>Field not completed.</i>
Business Phone #	<i>Field not completed.</i>
E-mail Address	smonroy65@gmail.com
Preferred Method of Communication?	Call, E-mail
How long have you lived in Storm Lake?	31 years
Employer	Hamilton Law Firm, PC
Occupation	Paralegal
List any volunteer/civic/community	Judicial Magistrate Appointing Commission, Partners of the Americas, Washington DC. and Iowa.

activity in which you have been involved:

Please check the following City boards or commission to which you would like to be appointed:

Board of Appeals

Why do you want to serve on this board or commission?

I have served on this board when I was a City Council member. I have been asked to be on the board again. The board needs one more member and gender representation.

(Section Break)

Airport Commission Only:

Do you live outside of city limits?

Field not completed.

(A) Select all that Apply:

Field not completed.

(Section Break)

In accordance with Iowa Code Chapter 362 the City must determine what relationships or transactions you may have or potentially have with the City of Storm Lake prior to your appointment to a Board or Commission. In order to do this we must ask you to answer the following questions.

Do you or any immediate family member own or are part owners of a business doing business with the City of Storm Lake?

No

If so, name of the business and the percentage you or immediate family member own?

Field not completed.

Are you employed by any business doing business with the City of Storm Lake?

No

If Yes:

Field not completed.

What is the name of the Business:

Field not completed.

Is your salary/bonus determined by financial performance of the

No

company or do you receive
a commission?

I certify that above answers are correct and true.

Signature

Sara Huddleston

Date

1/20/2022

"Appointment to City Boards and Commissions are made by the Storm Lake Mayor
and confirmed by the City Council."

Email not displaying correctly? [View it in your browser.](#)



**APPLICATION FOR APPOINTMENTS
TO STORM LAKE BOARDS & COMMISSIONS**

City of Storm Lake
P.O. Box 1086, 620 Erie Street
Storm Lake, IA 50588
Phone #712-732-8000
Fax #712-732-4114
www.stormlake.org

PERSONAL DATA

Lampe	Richard	P.
Last Name	First Name	Middle Initial
943 Leona Circle	Storm Lake	IA
Address	City	State
712-732-1058	712-299-5792	50588
Home Phone #	Business Phone #	Cell Phone #
Retired	Former biologist at BVU	E-mail Address:
Employer	Occupation	

How long have you lived in Storm Lake? 46 years

List any volunteer/civic/community activity in which you have been involved in:

Board member at BVRMC (currently board chair)

Ecumenical Institute, Cherokee, IA (board member and president)

Please check the following City boards or commissions to which you would like to be appointed:

- | | | |
|---|---|--|
| ☐ Airport Commission | ☒ 911 Board | ☐ ADA Committee |
| ☐ Airport Board of Adjustment | ☐ Board of Appeals | |
| ☐ Band Trustees | ☐ Library Board (6 yrs) | ☒ Mayor's Committee on
Trees, Trails, Parks |
| ☐ Board of Adjustment (5 yrs) | ☐ Landfill Commission | |
| ☐ Cemetery Board | ☐ Planning & Zoning Commission | |
| ☐ Civil Service Commission (4 yrs) | ☐ Storm Water Advisory | |

All of the above boards & commissions have a 3-year term unless otherwise stated.

Why do you want to serve on this board or commission?

My experience as a zoologist and ecologist might be useful to issues handled by this advisory board.

In accordance with Iowa Code Chapter 362 the City must determine what relationships or transactions you may have or potentially have with the City of Storm Lake prior to your appointment to a Board or Commission. In order to do this we must ask you to answer the following questions.

Do you or any immediate family member own or are part owners of a business doing business with the City of Storm Lake?

☐ Yes ☒ No

If so, name of the business and the percentage you or immediate family member own?

Are you employed by any business doing business with the City of Storm Lake?

☐ Yes ☒ No

If Yes:

What is the name of the Business:

Is your salary/bonus determined by financial performance of the company or do you receive a commission?

☐ Yes ☒ No

I certify that the above answers are correct and true.

Ronald Canipe
Signature

1/27/22
Date

"Appointments to City Boards and Commissions are made by the Storm Lake Mayor and confirmed by the City Council."

Please return the completed form to:

City Clerk
City of Storm Lake
P.O. Box 1086
Storm Lake, IA 50588

If you should have any questions, feel free to contact City Administration at 732-8000.



State of Iowa

Alcoholic Beverages Division

Applicant

NAME OF LEGAL ENTITY	NAME OF BUSINESS(DBA)	BUSINESS	
DOLGENCORP, LLC	Dollar General Store #1047	(712) 732-2034	
ADDRESS OF PREMISES	CITY	COUNTY	ZIP
1423 LAKE AVE	Storm Lake	Buena Vista	50588
MAILING ADDRESS	CITY	STATE	ZIP
100 Mission Ridge	Goodlettsville	Tennessee	37072

Contact Person

NAME	PHONE	EMAIL
Caleb Barton	(615) 855-4000	tax-beerandwinelicense@dollargeneral.com

License Information

LICENSE NUMBER	LICENSE/PERMIT TYPE	TERM	STATUS
BC0029887	Class C Beer Permit	12 Month	Active

EFFECTIVE DATE	EXPIRATION DATE	LAST DAY OF BUSINESS
Mar 1, 2021	Feb 28, 2022	

SUB-PERMITS

Class C Beer Permit, Class B Wine Permit

PRIVILEGES

Sunday Service



State of Iowa

Alcoholic Beverages Division

Status of Business

BUSINESS TYPE

Limited Liability Company

Ownership

• Individual Owners

NAME	CITY	STATE	ZIP	POSITION	% OF OWNERSHIP	U.S. CITIZEN
Dollar General Corporation	Goodlettsville	Tennessee	37027	Non-Member Manager	100.00	Yes
Lawrence Gatta	Brentwood	Tennessee	37027	Non-Member Manager	0.00	Yes
Jason Reiser	Nashville	Tennessee	37212	Non Member Manager	0.00	Yes
Steven Deckard	Mount Juliet	Tennessee	37122	Non-Member Manager	0.00	Yes

Insurance Company Information

INSURANCE COMPANY

POLICY EFFECTIVE DATE

POLICY EXPIRATION DATE

DRAM CANCEL DATE

OUTDOOR SERVICE EFFECTIVE DATE

OUTDOOR SERVICE EXPIRATION DATE

BOND EFFECTIVE DATE

TEMP TRANSFER EFFECTIVE DATE

TEMP TRANSFER EXPIRATION DATE

M E M O R A N D U M

TO: MAYRA MARTINEZ

FROM: CHRIS COLE

DATE: January 6, 2022

REFERENCE: LIQUOR LICENSE RENEWAL
DOLLAR GENERAL
1423 N LAKE AVE

Discussion: Per your request I have accessed the department computer for calls of interest to the aforementioned establishment. The calls are as follows:

	1-1-2020 to 12-18-2020	12-19-2020 to 1-2-2022
INCIDENTS		
911 Hang Up call	1	0
Accident	1	0
Animal Call	0	1
Burglar Alarm	2	3
Business Security	45	39
Domestic Disturbance	1	0
Drug Investigation	0	1
Forgery	0	1
Found Property	1	0
Keys Locked in Car	0	2
Motorist Assist	0	1
PR/Talk/Presentation	1	0
Suspicious Person	1	0
Suspicious Vehicle	0	1
Theft	1	0
Vehicle Stop	5	6
Welfare Check	1	0

ARRESTS

Theft	1	0
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Recommendation: Approval of liquor license.



State of Iowa

Alcoholic Beverages Division

Applicant

NAME OF LEGAL ENTITY

Lakeshore Cafe Inc.

NAME OF BUSINESS(DBA)

Lakeshore Cafe & Jimmy's Bar & Grill

BUSINESS

(712) 732-9800

ADDRESS OF PREMISES

1520 N. Lake Ave.

CITY

Storm Lake

COUNTY

Buena Vista

ZIP

50588

MAILING ADDRESS

1520 N. Lake Ave.

CITY

Storm Lake

STATE

Iowa

ZIP

50588

Contact Person

NAME

Terry Zimmerman

PHONE

(712) 299-9800

EMAIL

lkshore1@gmail.com

License Information

LICENSE NUMBER

LC0040713

LICENSE/PERMIT TYPE

Class C Liquor License

TERM

12 Month

STATUS

Pending
Dramshop
Review

EFFECTIVE DATE

Mar 18, 2022

EXPIRATION DATE

Mar 17, 2023

LAST DAY OF BUSINESS

SUB-PERMITS

Class C Liquor License



State of Iowa

Alcoholic Beverages Division

PRIVILEGES

Catering, Sunday Service

Status of Business

BUSINESS TYPE

Privately Held Corporation

Ownership

• Individual Owners

NAME	CITY	STATE	ZIP	POSITION	% OF OWNERSHIP	U.S. CITIZEN
Terry Zimmerman	Storm Lake	Iowa	50588	Manager	49.00	Yes
Lesa Eddie	Storm Lake	Iowa	50588	none	29.00	Yes
Kyle Eddie	Storm Lake	Iowa	50588	Asst. Manager	7.00	Yes
David Lange	Storm Lake	Iowa	50588	none	15.00	Yes

Insurance Company Information

INSURANCE COMPANY

POLICY EFFECTIVE DATE

POLICY EXPIRATION DATE

United Fire & Casualty Company



State of Iowa

Alcoholic Beverages Division

DRAM CANCEL DATE

OUTDOOR SERVICE EFFECTIVE
DATE

OUTDOOR SERVICE EXPIRATION
DATE

BOND EFFECTIVE DATE

TEMP TRANSFER EFFECTIVE
DATE

TEMP TRANSFER EXPIRATION
DATE

M E M O R A N D U M

TO: MAYRA MARTINEZ

FROM: CHRIS COLE

DATE: January 6, 2022

REFERENCE: LIQUOR LICENSE RENEWAL
LAKESHORE CAFÉ AND ZIMMY'S BAR AND GRILL
1520 N LAKE AVE

Discussion: Per your request I have accessed the department computer for calls of interest to the aforementioned establishment. The calls are as follows:

	1-11-2020 to 1-15-2021	1-16-2021 to 1-2-2022
INCIDENTS		
911 Hang up call	1	1
Business Security	11	18
Harrassment	0	1
Meeting	1	1
Motorist Assist	2	0
Open Door	0	1
Pedestrian Stop	1	1
PR/Talk/Presentation	0	4
Street Beat	0	1
Suspicious Person	1	0
Theft	0	2
Vehicle Stop	4	1

ARRESTS

Disorderly Conduct	1	0
--------------------	---	---

Recommendation: Approval of liquor license.

Calendar Year: 2022

**CITY OF STORM LAKE
APPLICATION FOR GARBAGE COLLECTION SERVICE**

Applicant's Name SGS, LLC Date of Birth _____DBA Carroll Refuse Service or Garbage Hauling Service
(Legal Name of Business – Legal Description of Business)Address 326 N Carroll P.O. Box 667 Carroll, IA 51401
(Street Name) (Mailing/ PO Box) (City, State, Zip Code)Phone: 712-742-0101 E-mail carrollrefuseservice@gmail.com
(Business / Cell Number)Address of Business or Base Operation 1509 E 4th St, Storm Lake, IA 50588

For each Vehicle to be used under this permit provide the following:

Make	Model	Vin	Owner
International	4900	1HTSDAAR51H346017	SGS, LLC
International	4400	1HTMKADN22H548709	SGS, LLC
International	7400	1HTWCAAR54J093136	SGS, LLC
International	4400	1HTMKAAR65H102882	SGS, LLC
Peterbilt	320	3BPZL50X8DF179873	SGS, LLC

X Proof of proper Vehicle (as described in Section 3-1-11).

____ Proof of Registration and Licensed Vehicle

X Proof of General Liability Insurance **naming the City of Storm Lake, Iowa as an additional insured.** Combined Single Limit for Bodily Injury and Property Damage Liability, Automobile Liability Insurance, plus Worker's Compensation Insurance (as described in Section 3-1-5)

____ License Fee: \$100.00

Garbage and yard waste collected shall be bagged in plastic bags; shredded paper collected as recyclable materials must be placed in clear or color transparent plastic bags for readily identification, and all other recyclable materials shall not be bagged. All garbage or recyclable materials stored out of doors or placed out of doors for collection, shall be stored or placed in covered cans that have a capacity of at least thirty-two (32) gallons and will be picked up every 7 days. (as described in Section 3-1-3)

All persons collecting garbage, recyclable materials and yard waste by contract or under permit shall utilize the Sanitary Disposal Project for Buena Vista County, which is the transfer station and recycling center of the Buena Vista County Solid Waste Commission, for the deposit of such collected garbage, recyclable materials and yard waste. (as described in Section 3-1-13) All persons collecting garbage, recyclable materials and yard waste must establish a collection fee to assess the persons utilizing this collection service.

[Signature]
Signature of Applicant

1/13/2022
Date

City Clerk

Date

Staff Summary

2/7/2022

Agenda Item # B.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Mayra Martinez, City Clerk

SUBJECT: Buy Local Information

BACKGROUND: Early in 2011 during a Study Session discussion Council asked staff to look at putting together some analysis information regarding the amount of purchases made locally. We have pulled that information together and a provided a summary of purchases identified in the current list of bills to be approved that are purchased locally (within the City of Storm Lake), within Buena Vista County, and outside of Buena Vista County are presented here for Council's review. This information is presented for for both the City and King's Pointe's bills.

As the reader reviews the information they should note the following key notes:

- Costs associated with any major capital project (those bid under the State of Iowa Bid Law) are excluded from the calculation
- Costs associated with travel is excluded from the calculation and %
- Costs associated with payroll is excluded from the calculation and %
- In some cases there is only one vendor or an item is only available from vendors outside of the City limits and/or Buena Vista County – we have not identified these
- Some departments have fairly minor budgets and a major purchase can skew the % and or amount for a given review period (For Example: the Airport may have normally \$4,000 - \$6,000 in expenses until they purchase Jet Fuel or Av Gas which can be \$10,000 + and as a vendor who is not local this can skew the information for that review period)
- Local has been determined to be has an office front in the

area and based on where the office front is located for local vs. BV County (For Example: Wal-Mart is considered local since they have a store in Storm Lake even though their headquarters is not located here)

As with all analytical data it is possible to interpret the numbers in a variety of ways and as we move forward we would be happy to provide further detail and or revise the way in which we show the data. Likewise if you have any questions or concerns please don't hesitate to contact city staff.

FISCAL IMPACT:

Breakout	Calculated Expenses
Buena Vista County	\$ 12,413.46
Contract/Agreement	\$ 212,882.18
Local	\$ 81,955.60
Non- Local	\$ 208,748.79
Payroll/Refunds/Pyrl Tax & Ins	\$ 202,657.44
Total Expenses	\$ 718,657.47
Supporting Documents Attached	

RECOMMENDATION: Review Buy Local Information

ATTACHMENTS:

Description	Type
 Project Activity Report	Backup Material

Summary

Project Summary							
Project Number	Project Name	Total Budget	Date Range Budget	Beginning Balance	Total Activity	Ending Balance	Budget Remaining
01112-0019	WasteWater Treatment Facility Wetlan...	1,173,565.00	0.00	1,170,187.96	0.00	1,170,187.96	3,377.04
01112-0020	10th & Ontario StormWater Improvem...	1,753,734.33	0.00	1,752,412.45	0.00	1,752,412.45	1,321.88
01112-0021	4th & Oats StormWater Improvements	832,997.63	0.00	833,347.35	0.00	833,347.35	-349.72
OP1.122814	Richland Street, Phase 2 Improvements	165,500.00	165,500.00	171,515.75	0.00	171,515.75	-6,015.75
OP1.125106	BRIC	11,560,280.00	11,560,280.00	98,516.49	0.00	98,516.49	11,461,763.51
16-19284	4th & Bartion Storm Water Improvemen...	760,113.88	0.00	757,662.80	0.00	757,662.80	2,451.08
18-CF-004	United Community Health Service Center	600,000.00	0.00	561,683.60	0.00	561,683.60	38,316.40
19-22797	Memorial Lift Station Improvements	2,522,277.00	542.64	1,814,663.75	9,846.24	1,824,509.99	697,767.01
20-23848	Storm Lake WTP- Electrical MCC Replac...	268,494.81	0.00	270,939.48	0.00	270,939.48	-2,444.67
20-24387	Radio Park Lift Station Replacement	568,639.68	568,639.68	317,664.77	105,028.92	422,693.69	145,945.99
20-HSG-022	2021 Housing Sustainability Project	110,812.00	110,812.00	86,614.12	0.00	86,614.12	24,197.88
35665	1st & Mae Street	764,059.53	0.00	762,737.66	0.00	762,737.66	1,321.87
8406	7th & Geneseo St Sanitary Sewer Impro...	410,306.35	0.00	408,984.48	0.00	408,984.48	1,321.87
IA0091	SL Elevated Water Storage- Tower #5	541,762.00	541,762.00	0.00	0.00	0.00	541,762.00
OP1.125220	4th Street Watermain Improvement Pro...	58,350.00	58,350.00	36,326.50	0.00	36,326.50	22,023.50
P11.112742	North Central SW Phase II	1,854,441.25	0.00	1,853,147.38	0.00	1,853,147.38	1,293.87
P11.117908	Michigan Street Parking Lot Reconstruct...	408,199.80	0.00	453,347.70	0.00	453,347.70	-45,147.90
P11.118940	Oneida Street Reconstruction from RR t...	2,567,760.12	4,406.76	2,428,606.95	0.00	2,428,606.95	139,153.17
P11.119679	FEMA Lake Bank Restoration	117,831.01	0.00	123,185.51	0.00	123,185.51	-5,354.50
P11.120411	Highway 7/110 Traffic Lane/Signalization	1,423,630.00	11,581.50	235,719.62	0.00	235,719.62	1,187,910.38
P11.120478	Tulip Lane SW Improvements	443,607.50	16,739.92	440,789.42	0.00	440,789.42	2,818.08
P11.120650	2020 Expansion Blvd Improvements	1,075,378.60	86,030.28	1,091,043.91	70,522.10	1,161,566.01	-86,187.41
P11.122266	7th Street Sewer Lining/2021 CIPP	514,861.25	514,861.25	483,692.65	0.00	483,692.65	31,168.60
T51.119823	Runway 13/31 & Taxiway Lighting	459,190.70	0.00	457,387.30	0.00	457,387.30	1,803.40
Urban20WQI-004	SLHS Courtyard Conservation	119,097.86	119,097.86	110,912.23	0.00	110,912.23	8,185.63
Report Total:		31,074,890.30	13,758,603.89	16,721,089.83	185,397.26	16,906,487.09	14,168,403.21

Group Summary						
Group	Total Budget	Date Range Budget	Beginning Balance	Total Activity	Ending Balance	Budget Remaining
Airport Projects	459,190.70	0.00	457,387.30	0.00	457,387.30	1,803.40
ARPA Project	541,762.00	541,762.00	0.00	0.00	0.00	541,762.00
Building Resilient Infrastructure and Co...	11,560,280.00	11,560,280.00	98,516.49	0.00	98,516.49	11,461,763.51
Economic Development	947,740.87	229,909.86	882,395.46	0.00	882,395.46	65,345.41
National Resiliency Disaster Grant Proje...	8,507,686.72	531,601.17	8,462,962.15	0.00	8,462,962.15	44,724.57
Sanitary Sewer Projects	3,090,916.68	569,182.32	2,132,328.52	114,875.16	2,247,203.68	843,713.00
Street Construction	5,640,468.52	267,518.54	4,380,233.93	70,522.10	4,450,756.03	1,189,712.49
Water Project	326,844.81	58,350.00	307,265.98	0.00	307,265.98	19,578.83
Report Total:	31,074,890.30	13,758,603.89	16,721,089.83	185,397.26	16,906,487.09	14,168,403.21

Staff Summary

2/7/2022

Agenda Item # C.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Chris Cole, Police Chief

SUBJECT: **SLPD City Code Enforcement Summary**

BACKGROUND: 1/12/2022 to 2/1/2022

White Summons – 39

CCE
Sidewalk not cleared of snow and ice – 14
Accumulate Junk – 2
Total 16

0 Citations

FISCAL IMPACT: None

RECOMMENDATION: None

Staff Summary

2/7/2022

Agenda Item # 3.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Scott Olesen, Building & Code Compliance Director

SUBJECT: **Ordinance No. 08-O-2021-2022 Amending the Zoning Ordinance For Proposed Re-Zoning Of A Parcel Located At 1012 HWY 110 - 3rd Reading**

BACKGROUND: Bernardo Friesen is requesting a change in the Zoning designation of a parcel of property he owns which is generally located Section 8, T-90-N , R-37-W 5th P.M. SE NW.
Described as : A TRACT OF LAND LOCATED IN THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER (SE ¼ NW ¼) OF SECTION 8, TOWNSHIP 90 NORTH, RANGE 37 WEST OF THE 5TH P.M., WITHIN THE CORPORATE LIMITS OF THE CITY OF STORM LAKE, BUENA VISTA COUNTY, IOWA,
The full legal description is included in the attached exhibit in this staff summary.

Bernardo Friesen is requesting that the property be Re-Zoned as R-1, Residential.
The current Zoning District designation for this parcel is RES, Reserve District.
The RES Zoning District is used for properties as they are annexed into the City limits and for which there is no immediate proposal for use of the property other than the existing use, which is typically agricultural. This is the case with the property for which Mr. Friesen is requesting a change in Zoning. It has been used for agricultural purpose to this point in time.

The proposed request for re-zoning would extend the R-1 Zoning District from the parcels directly to the North and East and therefore would not create an island or "spot zone". The proposed use of the property would be single family homes.

The Planning and Zoning Commission meet December 28th and has made recommendation to the City Council approve of the rezoning request.

FISCAL IMPACT: Approximately \$300.00 for the cost of publication, mailings, and Attorney's fees.

RECOMMENDATION: Approve 3rd and Final Reading on Ordinance No. 08-O-2021-2022 Amending the Zoning Ordinance For Proposed Re-Zoning Of A Parcel Located At 1012 HWY 110

ATTACHMENTS:

Description	Type
▣ Ordinance #08-O-2021-2022	Ordinance
▣ Application	Backup Material
▣ Map	Map
▣ Full Legal Description	Backup Material

ORDINANCE NO. 08-O-2021-2022

ORDINANCE AMENDING THE ZONING ORDINANCE OF THE CITY OF STORM LAKE, IOWA BY CHANGING THE ZONING CLASSIFICATION OF CERTAIN REAL ESTATE

WHEREAS, after due notice of intended action as provided by law, the City Council of the City of Storm Lake, Iowa, has determined that the zoning ordinance of this City should be amended as set forth below; and

WHEREAS, said action has been recommended by the Planning and Zoning Commission of the City of Storm Lake, Iowa.

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Storm Lake, Iowa, that, pursuant to Article IV, Section 406 of the Zoning Ordinance of the City of Storm Lake, Iowa, the official zoning map, as referred to therein, is hereby amended as follows:

The real estate parcel identified for taxation purposes as Parcel Number 1408176010, legally described as:

A TRACT OF LAND LOCATED IN THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER (SE ¼ NW ¼) OF SECTION 8, TOWNSHIP 90 NORTH, RANGE 37 WEST OF THE 5TH P.M., WITHIN THE CORPORATE LIMITS OF THE CITY OF STORM LAKE, BUENA VISTA COUNTY, IOWA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

Commencing at the Southeast (SE) Corner of the Northwest Quarter (NW ¼) of said Section 8; Thence North 00° 28' 08" West, along the East line of said Northwest Quarter (NW ¼), 115.00 feet to the Point of Beginning. Thence continuing North 00° 28' 08" West, along said East line, 861.93 feet to the South line of Lot A in said Section 8; Thence South 89° 43' 15" West, along said South line, 415.65 feet to the Southwest (SW) corner of said Lot A; Thence South 00° 28' 08" East, 860.64 feet; Thence North 89° 53' 53" East, 415.65 feet to the Point of Beginning. Tract contains 8.22 Acres and is subject to all easements of record

are hereby rezoned from a district classification of RES (Reserve District) to a district classification of R-1 (Low Density Residential).

This ordinance shall be in full force and effect from and after its passage and publication as provided by law.

PASSED AND APPROVED this 7th day of February, 2022.

Michael Porsch, Mayor

ATTEST:

Mayra A Martinez, City Clerk

MINOR SUBDIVISION REQUEST

CITY OF STORM LAKE

PLANNING AND ZONING COMMISSION and CITY COUNCIL



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

PROPERTY ADDRESS:

1012 Highway 110

PROPERTY OWNER:

Ben Friesen

OWNER ADDRESS
(if different than above):

1124 E 8th St Storm Lake
IA 50588

OWNER PHONE NUMBER:

712-299-3744

OWNER EMAIL:

bfriesen9@msn.com

The City of Storm Lake Subdivision Ordinance requires the property owner to submit the information located in Article 3 of the Storm Lake Subdivision Ordinance and in the Subdivision Checklist, which must accompany this application before it can be considered by the Planning and Zoning Commission and the City Council:

6 copies of the proposed plat must be submitted per the Subdivision Ordinance and 8 copies are required for subdivisions outside the corporate limits.

This application must be submitted along with all supporting documents to City Hall at least 30 calendar days before the Planning and Zoning meeting.

Attach a plat showing the locations, dimensions, and use of the applicant's property and all property within three hundred (300') feet including streets, alleys, railroads, and other physical features.

If disturbing more than an acre of land, you will need to apply for a NPDES General Permit #2 with Iowa Department of Natural Resources.

The request for a minor subdivision will be heard by the Planning and Zoning Commission and the City Council at separate meetings. A minor subdivision can have simultaneous review of a preliminary and final plat.

The City of Storm Lake will notify all property owners within three hundred (300') feet of the applicant's property notifying them of the upcoming hearing.

The City of Storm Lake will notify the applicant of the hearing date.

The City of Storm Lake will publish a public hearing notice in a locally circulated newspaper not less than 10 days and no more than 20 days prior to the meeting.

A non refundable application fee of **\$300.00** is required at time of the application. The fee will not be refunded if the request is denied by the Planning and Zoning Commission or the City Council.

MINOR SUBDIVISION REQUEST

CITY OF STORM LAKE

PLANNING AND ZONING COMMISSION and CITY COUNCIL



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

ADDRESS OF PROPERTY:

1012 Highway 110

LEGAL DESCRIPTION OF PROPERTY:

08-90-37 Storm Lake Corp
Haye tract #1 in sec 14

PRESENT ZONING CLASSIFICATION:

RES

REQUESTED ZONING CLASSIFICATION:

R-1

EXISTING USE OF PROPERTY:

Farm field

REQUESTED USE OF PROPERTY:

Single family dwellings.

SIGNATURE OF PROPERTY OWNER:

Brieven

Date:

11-11-21

City of Storm Lake Use

Meeting Date:

Appeal No.:

Application Fee Paid:

Date:

Date Application Deemed Complete:



www.iowadot.gov

FINAL TERMS AND CONDITIONS

Acknowledgement of requirements and stipulations

Request Number : 6444

Date: October 28, 2021

Applicant Ben Friesen
1124 E 8TH
Storm Lake ,IA 50588
712-299-3744
bfriesen9@msn.com

Access Use : Access to a residential or farm property

Access Type : Type C

Operational Restrictions : All Directions

LOCATION DATA

Highway: IA 110 N County: Buena Vista District: 3
Side of road: West Reference Post: 12 Offset: 0.964
Section: 8 Township: T90N Range: R37W

ENTRANCE DETAIL

Access Width: 25 Radius(feet): (1) 25 (2) 25
Pipe size (inches): 24 Pipe length (feet): 50 Pipe apron required: No
Enclosures: Standard Terms and Conditions

SPECIAL REQUIREMENTS / STIPULATIONS

DECLARATION

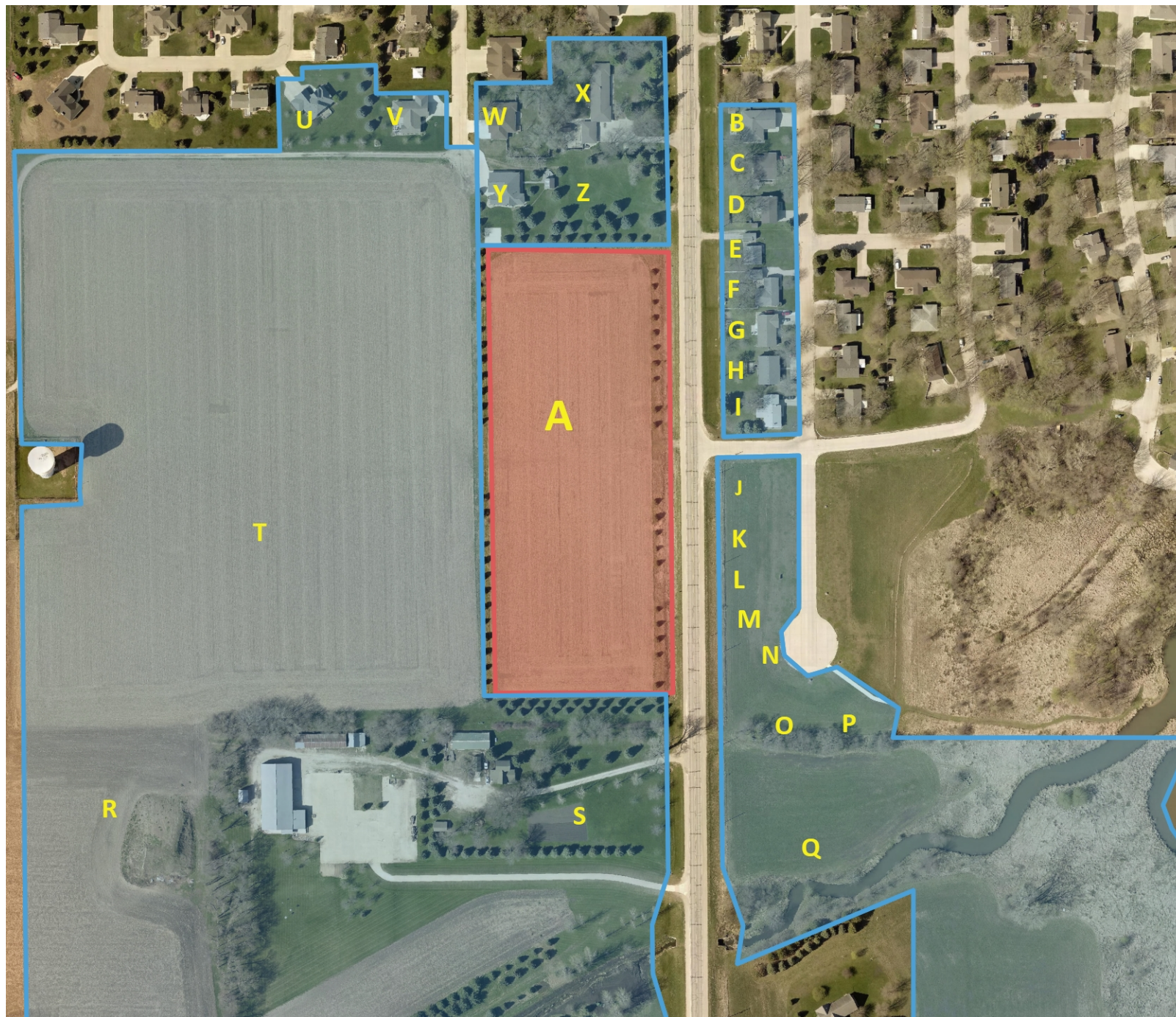
Under penalty of perjury, I, Ben Friesen, declare I am the legal owner of record of the property abutting the Primary Highway System for which this permit will be issued. Intentional misrepresentation of existing or future conditions shall be considered sufficient grounds for application rejection, permit denial or revocation of a permit. The terms and conditions of this permit are binding upon all assigns, successors - In-interest, heirs and occupants. Any changes in the use of a permitted entrance shall require a issuance of a revised permit.

Permittee agrees to indemnify, defend and hold harmless the State Of Iowa and employees and agents in both their official and individual capacity, from any and all liability, claims, damages and expenses including attorney's fees and litigation costs, resulting from or arising out of the construction or continues use of the permitted access connection. If the entrance is not constructed within one year from date of issuance of the permit by the Iowa DOT, the Iowa DOT shall render this agreement and request null and void.

Declarant Signature:

Date:

10/28/21



Legend

Map Name



Disclaimer:

This drawing is neither a legally recorded map nor a survey and is not intended to be used as one. This drawing is a compilation of records, information, and data located in various city, county, and state offices, and other sources affecting the area shown, and is to be used for reference purposes only. The City of Storm Lake is not responsible for any inaccuracies herein contained.

0 263 Feet

© Bolton & Menk, Inc - Web GIS 12/7/2021 2:30 PM



Real People. Real Solutions.

DESCRIPTION

A TRACT OF LAND LOCATED IN THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER (SE $\frac{1}{4}$ NW $\frac{1}{4}$) OF SECTION 8, TOWNSHIP 90 NORTH, RANGE 37 WEST OF THE 5TH P.M., WITHIN THE CORPORATE LIMITS OF THE CITY OF STORM LAKE, BUENA VISTA COUNTY, IOWA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

Commencing at the Southeast (SE) Corner of the Northwest Quarter (NW $\frac{1}{4}$) of said Section 8; Thence North 00° 28' 08" West, along the East line of said Northwest Quarter (NW $\frac{1}{4}$), 115.00 feet to the Point of Beginning. Thence continuing North 00° 28' 08" West, along said East line, 861.93 feet to the South line of Lot A in said Section 8; Thence South 89° 43' 15" West, along said South line, 415.65 feet to the Southwest (SW) corner of said Lot A; Thence South 00° 28' 08" East, 860.64 feet; Thence North 89° 53' 53" East, 415.65 feet to the Point of Beginning.

Tract contains 8.22 Acres and is subject to all easements of record.

Staff Summary

2/7/2022

Agenda Item # 4.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Scott Olesen, Building & Code Compliance Director

SUBJECT: **Motion Setting The Public Hearing On A Preliminary and Final Plat For A Minor Subdivision**

BACKGROUND: This agenda item is a request to set a public hearing for the February 21, 2022 City Council meeting at 5:00 pm. The request is for a proposed preliminary and final plat for a minor subdivision requested by Ben Friesen. Since the proposed subdivision of land is considered a minor subdivision in accordance with the Storm Lake Subdivision Ordinance, the preliminary and final plats can be reviewed and approved at the same meeting by the Planning and Zoning Commission and the Storm Lake City Council.

A minor subdivision is defined as a division of land into no more than four lots and does not require the installation of streets, sewer, or water.

Mr. Ben Friesen intends to build three single family dwellings.

The lots meet all bulk regulations and provide for utility easements along the west lot lines.

The Storm Lake Planning and Zoning Commission will hold a meeting on February 18th to review the proposed minor subdivision.

FISCAL IMPACT: Approximately \$300.00 for the cost of publication, mailings, and Attorney's fees.

RECOMMENDATION: Set the public hearing for the February 21, 2022 City Council meeting at 5:00 pm.

Staff Summary

2/7/2022

Agenda Item # 5.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Brian Oakleaf, Finance Director

SUBJECT: **Public Hearing Authorizing a Maximum Tax Levy and Rate**

BACKGROUND: In 2019, a provision was added to Iowa Code (384.15A) which requires an additional step in the budget process. Prior to any public hearing or decisions on the Budget, a separate public hearing and Resolution adopting a Maximum Levy and Rate must be held.

For Fiscal Year 2023, we are proposing a Levy of \$11.67371, resulting in revenues of \$4,096,225. This represents a 3.54% increase in revenue and a reduction in the Tax Rate by \$0.38797 per \$1,000 of value, or a 4.68% reduction in Tax Rate.

FISCAL IMPACT: There is no fiscal Impact for holding the hearing.

RECOMMENDATION: Open the Hearing
Receive Comments from the Public
Close the Meeting

ATTACHMENTS:

Description	Type
Public Hearing Notice	Backup Material

NOTICE OF PUBLIC HEARING - CITY OF STORM LAKE - PROPOSED PROPERTY TAX LEVY
Fiscal Year July 1, 2022 - June 30, 2023

The City Council will conduct a public hearing on the proposed Fiscal Year City property tax levy as follows:

Meeting Date: 2/7/2022 **Meeting Time:** 05:00 PM **Meeting Location:** City Council Chambers 620 Erie St. Storm Lake, IA

At the public hearing any resident or taxpayer may present objections to, or arguments in favor of the proposed tax levy. After adoption of the proposed tax levy, the City Council will publish notice and hold a hearing on the proposed city budget.

City Website (if available)
www.stormlake.org

City Telephone Number
(712) 732-8000

	Current Year Certified Property Tax 2021 - 2022	Budget Year Effective Property Tax 2022 - 2023	Budget Year Proposed Maximum Property Tax 2022 - 2023	Annual % CHG
Regular Taxable Valuation	327,973,990	350,893,279	350,893,279	
Tax Levies:				
Regular General	2,656,589	2,656,589	2,842,235	
Contract for Use of Bridge			0	
Opr & Maint Publicly Owned Transit			0	
Rent, Ins. Maint. Of Non-Owned Civ. Ctr.			0	
Opr & Maint of City-Owned Civic Center			0	
Planning a Sanitary Disposal Project			0	
Liability, Property & Self-Insurance Costs	115,357	115,357	176,984	
Support of Local Emer. Mgmt. Commission			0	
Emergency	88,553	88,553	94,741	
Police & Fire Retirement	280,140	280,140	308,937	
FICA & IPERS	123,741	123,741	312,883	
Other Employee Benefits	691,537	691,537	360,445	
Total Tax Levy	3,955,917	3,955,917	4,096,225	3.54
Tax Rate	12.06168	11.27385	11.67371	

Explanation of significant increases in the budget:

Liability and property insurance increases Moderate increase in employer portion of Employee Benefits

If applicable, the above notice also available online at:

www.stormlake.org

*Total city tax rate will also include voted general fund levy, debt service levy, and capital improvement reserve levy.

**Budget year effective property tax rate is the rate that would be assessed for these levies if the dollars requested is not changed in the coming budget year

Staff Summary

2/7/2022

Agenda Item # 6.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Brian Oakleaf, Finance Director

SUBJECT: **Resolution No. 59-R-2021-2022 Approving Maximum Tax Levy and Rate for FY 2022-2023**

BACKGROUND: Two years ago, a provision was added to Iowa Code (384.15A) which requires an additional step in the budget process. Prior to any public hearing or decisions on the Budget, a separate public hearing and Resolution adopting a Maximum Levy and Rate must be held.

For Fiscal Year 2022-2023, we are proposing a Levy of \$11.67371, resulting in revenues of \$4,096,225. This represents a 3.54% increase in revenue and a reduction in the Tax Rate by \$0.38797 per \$1,000 of value, or a 3.22% reduction in Tax Rate.

The General Fund Levy remains capped at \$8.10, a capped Emergency Levy remains at \$0.27. With carry over, reserves and slightly reduced contribution rates, we are able keep our retirement and pension Levy stable. With our partially self-insured Health Insurance plan, we continue to see our actual costs come in below our expected costs. We did see our premium rates go up around 9% this year. Not only does this reduce our Benefit Tax Levy, we have not had to increase our employee's contribution rates for a third consecutive year.

What the law does not provide is inclusion of voted General Fund Levy, Debt Service Levy or any Capital Improvement Levies.

Our Debt Service Levy continues to stay stable, with a little jump up to \$1.93224, creating a total Levy Rate of \$13.60595, the sixth straight year the Rate has dropped. While this years reduction only amounts to slightly under 1%, it does mark a 6.7% drop since the \$14.59 mark in 2017, almost a full dollar per \$1,000 of taxable value.

Some information of note:

That total of \$4.1 Million in Property Taxes is only a small portion of our expected revenues. In fact, given our total FY 2022 Revenues of \$39.76M, Property Taxes account for around 10.3% of our total Budget.

The City of Storm Lake's Tax Levy also only makes up a small portion of our Citizen's tax bill. This Fiscal Year, the Total Tax Levy Storm Lake property owners are paying is \$40.31408 per \$1,000 of taxable valuation, only \$13.73919 of that goes to the City, the rest, almost 66%, goes to 8 other authorities. 2023 will be the sixth year in a row that our Tax Rate has been reduced and in that 6 years we have gone from being 43.63% of the Total Tax Bill down to 34.08% this year and we expect those numbers to fall again in FY2023.

As noted above, we will take in more Revenue than last year with a lower Tax Rate and a smaller piece of the Property Tax pie because valuations continue to increase, 7% for FY 2023.. State Residential increases are capped at 3% and currently rolled back to 54.1302%. There is a permanent 10% roll back of Commercial and Industrial and Multi Residential is being eliminated, as of 1/1/22 it is classified with residential, at 54.1302%, where in 2014 it was classified with Commercial, meaning, our \$18,944,000 of taxable value would be \$29,717,000 without that rollback, a \$136,200 reduction in tax revenue. Expanding the tax base and adding taxable value to the City is one of the few tools left for us to control these figures.

FISCAL IMPACT:

As noted above.

RECOMMENDATION:

Pass Resolution No. 59-R-2021-2022 authorizing a Maximum Tax Levy and Revenues.

ATTACHMENTS:

Description	Type
▣ Tax Levy	Backup Material
▣ Resolution No. 59-R-2021-2022	Resolution

NOTICE OF PUBLIC HEARING - CITY OF STORM LAKE - PROPOSED PROPERTY TAX LEVY
Fiscal Year July 1, 2022 - June 30, 2023

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City Telephone Number
(712) 732-8000

	Current Year Certified Property Tax 2021 - 2022	Budget Year Effective Property Tax 2022 - 2023	Budget Year Proposed Maximum Property Tax 2022 - 2023	Annual % CHG
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Contract for Use of Bridge			0	
Opr & Maint Publicly Owned Transit			0	
Rent, Ins. Maint. Of Non-Owned Civ. Ctr.			0	
Opr & Maint of City-Owned Civic Center			0	
Planning a Sanitary Disposal Project			0	
Liability, Property & Self-Insurance Costs	115,357	115,357	176,984	
Support of Local Emer. Mgmt. Commission			0	
Emergency	88,553	88,553	94,741	
Police & Fire Retirement	280,140	280,140	308,937	
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Tax Rate	12.06168	11.27385	11.67371	

Explanation of significant increases in the budget:

Liability and property insurance increases Moderate increase in employer portion of Employee Benefits

If applicable, the above notice also available online at:

www.stormlake.org

*Total city tax rate will also include voted general fund levy, debt service levy, and capital improvement reserve levy.

**Budget year effective property tax rate is the rate that would be assessed for these levies if the dollars requested is not changed in the coming budget year

RESOLUTION NO. 59-R-2021-2022

Approval of FY 2022/2023 Maximum Property Tax Dollars.

WHEREAS, the City Council of the City of Storm Lake has considered the proposed FY 2022/2023 City maximum property tax dollars for the affected levy total, and

WHEREAS, a notice concerning the proposed city maximum property tax dollars was published as required and posted on city web site and/or social media accounts if applicable,

WHEREAS, a public hearing concerning the proposed city maximum property tax dollars was held on February 7th, 2022

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Storm Lake that the maximum property tax dollars for the affected tax levies for FY 2022/2023 shall not exceed the following total: \$4,096,225

Total maximum levy for affected property tax levies: \$11.67371

The Maximum Property Tax dollars requested in the total maximum levy for affected property tax levies for FY 2022/2023 is \$4,096,225 and represents an increase that is greater than 102% of the Maximum Property Tax dollars requested for FY 2022/2023. A two-thirds majority vote is necessary to pass this Resolution.

PASSED AND APPROVED this 7th day of February, 2022.

Michael Porsch, Mayor

ATTEST:

Mayra A. Martinez, City Clerk

Staff Summary

2/7/2022

Agenda Item # 7.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Brian Oakleaf, Finance Director

SUBJECT: **Motion to Approve addition to 2021-2022 Capital Improvement Plan**

BACKGROUND: In the summer of 2021, the City requested proposals for operating the concession building in Awaysis Park. While an agreement was reached, issues evolved that prevented any further action.

The building has not been used for several years, but previously provided beverages, snacks and watercraft rental in partnership with a third party. It also provided control of the Lighthouse and public restrooms which, given recent events, would again be welcome.

The City, again, has sent out a request for concession area proposals. This item would authorize additional funding of the current year Capital Improvement Plan, up to \$80,000, to install docks in the approximate area of the lighthouse, concession building and restrooms. In addition to enhancing the property for any proposals, we believe the docks would serve a useful purpose in providing access to the park, beach and restrooms for boaters.

The addition to the current year's CIP would be necessary as a new fiscal year does not start until July 1st and it would be in our best interest to install docks well before that.

Both this agenda item and possible concession proposals are part of a larger revitalization of the Awaysis Park area, including improvement plans for the Lighthouse, Beach and Playground.

FISCAL IMPACT: The proposal would not exceed \$80,000 and be paid for through Franchise Fees.

RECOMMENDATION: Approve the addition to the Fiscal Year 2021-2022 Capital Improvement Plan.

Staff Summary

2/7/2022

Agenda Item # 8.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Ron Covert, Water Quality Operations Supervisor

SUBJECT: **Resolution No. 60-R-2021-2022 Approving Change Order No. 4 for the Memorial Lift Station Project**

BACKGROUND: With construction underway on the Memorial Lift Station project there have been some additional issues identified that require minor changes from the original design plans. Below is a summary of the items included in Change Order No. 4:

1. Construction plans for the project required the Contractor to remove the accumulated fats, oils, and grease (FOG) and grit/sludge from Wet Well #1 since it appeared that maintenance had been deferred. It was unknown the last time the wet well was cleaned, and because of limited access there was no way to measure the FOG or grit levels in the wet well. During construction, the Contractor attempted to remove the FOG and grit using a convention vacuum truck method through subcontractor Pete Howe Industrial. Because of the excess volume and compaction of accumulated grit in the wet well, the conventional vacuum method proved ineffective. Subsequently, Gridor rented a mini-excavator and lowered it along with an operator into the wet well to excavate the material and remove it using a crane and bucket system.

The volume of FOG and grit was far beyond what could have been anticipated in in Wet Well #1, likely due to deferred maintenance from limited access points. This improvement project included installing new hatches to improve maintenance access. Gridor had to spend additional time and resources for removal efforts including an invoice from subcontractor Pete Howe Industrial for nearly \$21,000. Gridor has requested additional compensation of \$5,000 from the City for the additional time and expense associated with this item. Given the unexpected amount of FOG and grit encountered, ISG is supportive of the

compensation request from Gridor on this item.

2. The scope of work for the lift station renovation includes the replacement of the level controls which operate the sewage pumps. During the design phase, previous operations staff expressed a desire to have the level controls in Wet Well #1 since it is the primary wet well. However, during recent discussions with current operations staff it was determined a more aggressive maintenance plan for cleaning Wet Well #1 would be implemented to prevent excess FOG and grit accumulation. Moving the level controls from Wet Well #1 to Wet Well #2 would facilitate the cleaning process and provide staff with better operational control for future maintenance activities.

The initial pricing option provided by the electrical contractor for level controls modifications was approximately \$14,000. Additional options were evaluated by the Contractor, ISG and City Staff and a more cost-effective alternative identified. Gridor has proposed a cost increase of \$6,043.00 which covers additional conduit, junction boxes and stands, conductors, and labor to locate the level controls in Wet Well #2. ISG has reviewed the change order request and believes the additional costs are justified for the work proposed.

3. In addition to the above items, there have been extensive delivery delays on equipment and other key components of the lift station improvement project. Subsequently, the Substantial Completion and Final Completion dates are being adjusted in Change Order No. 4 to allow the Contractor adequate time to complete the project. The new Substantial Completion date is April 1, 2022, and the new Final Completion date is May 2, 2022. There are no cost implications associated with this item, and ISG recommends that Council approve the contract extension with Gridor.

As outlined above, ISG recommends that the City of Storm Lake consider accepting Change Order No. 4 for a contract increase of \$11,043.00 to improve the overall scope of the project.

FISCAL IMPACT:

Increase to total project cost of \$11,043.00 for a total contract amount of \$2,128,565.00.

RECOMMENDATION:

Adopt Resolution No. 60-R-2021-2022 Approving Change Order No. 4 for the Memorial Lift Station Project

ATTACHMENTS:

Description	Type
□ Resolution No. 60-R-2021-2022	Resolution
□ Engineer's Recommendation	Backup Material

RESOLUTION NO. 60-R-2021-2022

**RESOLUTION ADOPTING CHANGE ORDER NO. 4 FOR THE
MEMORIAL LIFT STATION PROJECT**

WHEREAS, the plans, specifications, form of contract, estimate of cost, and award bid were filed with the CITY for the construction of certain public improvements described in general as the Memorial Lift Station Project; and

WHEREAS, notice of hearing on plans, specifications, form of contract and estimate of cost for said public improvements was published as required by law; and

WHEREAS, a contract in the amount of \$2,076,000.00 was awarded to Gridor Construction, Inc. for the project; and

WHEREAS, Change Order No. 1, approved on June 7, 2021, increased the project cost in the amount of \$23,612.00 for a total contract amount of \$2,099,612.00; and

WHEREAS, Change Order No. 2, approved on September 7, 2021, increased the project cost in the amount of \$2,116.00 for a total contract amount of \$2,101,728.00; and

WHEREAS, Change Order No. 3, approved on December 6, 2021, increased the project cost in the amount of \$15,794.00 for a total contract amount of \$2,117,522.00;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF STORM LAKE, IOWA;

Section 1. To approve Change Order No. 4 to the contract for work performed by Gridor Construction, Inc. for an increase of \$11,043.00 to the contract for a total contact amount of \$2,128,565.00.

Section 2. To set the Substantial Completion date as April 1, 2022, and the new Final Completion date as May 2, 2022.

Section 3. That the Mayor and Clerk are hereby directed to execute this Change Order No. 4.

PASSED AND APPROVED this 7th day of February, 2022.

Michael Porsch, Mayor

ATTEST:

Mayra A. Martinez, City Clerk

Ron Covert
City of Storm Lake
620 Erie Street
Storm Lake, IA 50588



RE: Change Order No. 4 – Letter of Recommendation
Memorial Lift Station Improvements

Dear Mr. Covert,

With construction underway on the Memorial Lift Station project there have been some additional issues identified that require minor changes from the original design plans. Below is a summary of the items included in Change Order No. 4:

1. Construction plans for the project required the Contractor to remove the accumulated fats, oils, and grease (FOG) and grit/sludge from Wet Well #1 since it appeared that maintenance had been deferred. It was unknown the last time the wet well was cleaned, and because of limited access there was no way to measure the FOG or grit levels in the wet well. During construction, the Contractor attempted to remove the FOG and grit using a convention vacuum truck method through subcontractor Pete Howe Industrial. Because of the excess volume and compaction of accumulated grit in the wet well, the conventional vacuum method proved ineffective. Subsequently, Gridor rented a mini-excavator and lowered it along with an operator into the wet well to excavate the material and remove it using a crane and bucket system.

The volume of FOG and grit was far beyond what could have been anticipated in in Wet Well #1, likely due to deferred maintenance from limited access points. This improvement project included installing new hatches to improve maintenance access. Gridor had to spend additional time and resources for removal efforts including an invoice from subcontractor Pete Howe Industrial for nearly \$21,000. Gridor has requested additional compensation of \$5,000 from the City for the additional time and expense associated with this item. Given the unexpected amount of FOG and grit encountered, ISG is supportive of the compensation request from Gridor on this item.

2. The scope of work for the lift station renovation includes the replacement of the level controls which operate the sewage pumps. During the design phase, previous operations staff expressed a desire to have the level controls in Wet Well #1 since it is the primary wet well. However, during recent discussions with current operations staff it was determined a more aggressive maintenance plan for cleaning Wet Well #1 would be implemented to prevent excess FOG and grit accumulation. Moving the level controls from Wet Well #1 to Wet Well #2 would facilitate the cleaning process and provide staff with better operational control for future maintenance activities.

The initial pricing option provided by the electrical contractor for level controls modifications was approximately \$14,000. Additional options were evaluated by the Contractor, ISG and City Staff and a more cost-effective alternative identified. Gridor has proposed a cost increase of \$6,043.00 which covers additional conduit, junction boxes and stands, conductors, and labor to locate the level controls in Wet Well #2. ISG has reviewed the change order request and believes the additional costs are justified for the work proposed.

3. In addition to the above items, there have been extensive delivery delays on equipment and other key components of the lift station improvement project. Subsequently, the Substantial Completion and Final Completion dates are being adjusted in Change Order No. 4 to allow the Contractor adequate time to complete the project. The new Substantial Completion date is April 1, 2022, and the new Final Completion date is May 2, 2022. There are no cost implications associated with this item, and ISG recommends that Council approve the contract extension with Gridor.

As outlined above, ISG recommends that the City of Storm Lake consider accepting Change Order No. 4 for a contract increase of \$11,043.00 to improve the overall scope of the project. Please don't hesitate to reach out to us with any questions.

Sincerely,



Tom Grafft

Tom.Grafft@ISGInc.com

Encl: Change Order No. 4

Date of Issuance: February 1, 2022

Effective Date: February 7, 2022

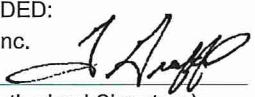
PROJECT:	ENGINEER'S PROJECT NUMBER:
MEMORIAL LIFT STATION IMPROVEMENTS	19-22797
OWNER:	DATE OF CONTRACT:
CITY OF STORM LAKE	December 7, 2020
CONTRACTOR:	OWNER'S CONTRACT NUMBER:
GRIDOR CONSTRUCTION, INC.	

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Item 1 is for additional work to remove excess FOG and sludge from Wet Well #1. Item 2 is to relocate the lift station level controls from Wet Well #1 to Wet Well #2 to allow operators additional control and flexibility to operate the lift station during maintenance activities. There is also an adjustment to the Substantial Completion and Final Completion dates due to delays in equipment delivery.

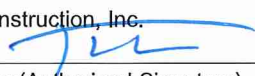
CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price:	Original Contract Times: ☐ Working Days ☒ Calendar Days
<u>\$2,076,000.00</u>	Substantial Completion dates: <u>November 26th, 2021</u>
	Ready for Final Payment dates: <u>December 27th, 2021</u>
Increase from previously approved	Increase from previously approved
Change Orders Number <u>0</u> to <u>3</u>	Change Orders Number <u>0</u> to <u>3</u>
<u>\$41,522.00</u>	Substantial Completion dates: <u>December 21st, 2021</u>
	Ready for Final Payment dates: <u>January 19th, 2021</u>
Contract Price prior to this Change Order:	Contract Times prior to this Change Order:
<u>\$2,117,522.00</u>	Substantial Completion dates: <u>December 21st, 2021</u>
	Ready for Final Payment dates: <u>January 19th, 2022</u>
Increase of this Change Order:	Increase of this Change Order:
<u>\$11,043.00</u>	Substantial Completion date: <u>April 1st, 2022</u>
	Ready for Final Payment date: <u>May 2nd, 2022</u>
Contract Price Incorporating this Change Order:	Contract Times with all approved Change Orders:
<u>\$2,128,565.00</u>	Substantial Completion date: <u>April 1st, 2022</u>
	Ready for Final Payment date: <u>May 2nd, 2022</u>

RECOMMENDED:
I+S Group, Inc.
By: 
Engineer (Authorized Signature)

Date: 1/28/2022

ACCEPTED:
City of Storm Lake
By: _____
Owner (Authorized Signature)

Date: _____

ACCEPTED:
Gridor Construction, Inc.
By: 
Contractor (Authorized Signature)

Date: 2/1/22

TOTALS

NET CHANGE IN CONTRACT PRICE

INCREASE IN CONTRACT TIME, days

Staff Summary

2/7/2022

Agenda Item # 9.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Keri Navratil, City Manager

SUBJECT: **Public Hearing for the Highway 7 & 110 Intersection Upgrade Project Plans, Specifications, and Form of Contract**

BACKGROUND: The City, Storm Lake Community School District, Canadian National Railway, Buena Vista County, and Iowa Department of Transportation have collaborated to make safety improvements to this intersection in conjunction with the school district's new Early Elementary School. The proposed improvements entail reconstruction of the intersection with the addition of turn lanes and a traffic signal.

The Engineer's Opinion of Probable Cost is \$2,812,965.08. The project is receiving Traffic Safety Improvement Program and other DOT funding in the amount of \$1,400,000. Through a previously established agreement between the City and School District, the City share is \$250,000 and 50% of construction and engineering cost exceeding \$1,600,000 with the School District share being the remainder. The City's portion of the construction cost will be provided through Road Use, Franchise Fee, and Local Option Sales Tax Funds.

FISCAL IMPACT: The Engineer's Opinion of Probable Construction Cost is \$2,812,965.08.

RECOMMENDATION: Open Public Hearing
Hear Comments
Close Public Hearing

ATTACHMENTS:

Description	Type
☐ Notice of Public Hearing	Backup Material
☐ Project Manual	Backup Material
☐ Engineer's Estimate of Construction Cost	Backup Material

NOTICE OF PUBLIC HEARING

Highway 7 & 110 Intersection Upgrade Project City of Storm Lake

Public Hearing on Proposed Contract Documents and Estimated Costs for Repair or Improvement.
A public hearing will be held by the City of Storm Lake on the proposed contract documents (plans, specifications and form of contract) and estimated cost for the improvement at its meeting at 5:00 P.M. on February 7, 2022, at 620 Erie Street, in Storm Lake, Iowa.

Project Description: Reconstruction of roadway intersection including traffic signal installation, turn lane additions, railroad safety equipment, and other related improvements.

This Notice is given by authority of the
City of Storm Lake

Mayra Martinez
City Clerk



**CONTRACTS AND SPECIFICATIONS BUREAU
Proposal**

Proposal ID: 11-0072-035

Letting Date: January 19, 2022

Call Order No.: 103

Proposal Work Type: PCC PAVEMENT - GRADE & REPLACE

DBE Goal: 0.0%

Contracting Authority: CITY OF STORM LAKE

Proposal Guaranty: \$150,000.00

This proposal includes the following project(s):

Project Number: STPN-007-2(35)--2J-11

County: BUENA VISTA

Project Work Type: PCC PAVEMENT - GRADE &
REPLACE

Route: IOWA 7

Location: In the city of Storm Lake, On 90TH AVE/IA 7/IA 110, S32 T91 R37

Road System: PRIMARY ROAD (on NHS)

Federal Aid - Wages: Non-Federal Aid - Predetermined Wages are not in Effect

Contract Time**Proposal ID:** 11-0072-035**Call Order No.:** 103**Letting Date:** January 19, 2022

Site ID	Site Details			Liquidated Damages
00	Late Start Date	04/25/2022	120 WORK DAYS	\$1,500.00

(*) - Indicates Cost Plus Time Site. See Schedule of Items for Cost Per Unit

Proposal Notes

Proposal ID: 11-0072-035**Call Order No.:** 103**Letting Date:** January 19, 2022

Proposal Notes :

There are no notes for this proposal.

Proposal Specifications List

Page 1 of 1

Proposal ID: 11-0072-035

Call Order No.: 103

Letting Date: January 19, 2022

Note	Description
001.2015	*** STANDARD SPECIFICATIONS -- SERIES 2015 *** The Iowa Department of Transportation STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, SERIES 2015, plus applicable General Supplemental Specifications, Developmental Specifications, Supplemental Specifications AND Special Provisions shall apply to construction work on this contract.
410.11	*** STORM WATER POLLUTION PREVENTION PLAN *** A Storm Water Pollution Prevention Plan has been developed by the Contracting Authority for one or more projects on this contract. See the project plans (or other contract document) for specific Storm Water Pollution Prevention Plan details.
500.01	*** WINTER WORK *** The free time allowed between November 15 and April 1 will not be permitted on this project. The Contractor shall work during the winter on all working days as defined in Article 1101.03 'Working Day'.
660.26	*** SPECIALTY ITEM *** The item 'TRAFFIC SIGNALIZATION' and/or 'TRAFFIC SIGNAL INSTALLATION' is considered a specialty item for this project. When performed by subcontract, the cost of the specialty item/s so performed by subcontract may be deducted from the total cost before computing the amount of work required to be performed by the Prime Contractor with his/her own organization. Refer to Article 1108.01 of the Standard Specifications.
DS-15087	DEVELOPMENTAL SPECIFICATIONS FOR CONSTRUCTION OR MAINTENANCE WORK ON RAILROAD RIGHT-OF-WAY (CHICAGO, CENTRAL, & PACIFIC RAILROAD COMPANY AND CEDAR RIVER RAILROAD COMPANY)
GS-15013	GENERAL SUPPLEMENTAL SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION

Proposal Schedule of Items

Page 1 of 7

Proposal ID: 11-0072-035

SECTION: 0001 Roadway Items

Alt Set ID: **Alt Mbr ID:**

Proposal Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	2102-0425071 SPECIAL BACKFILL	8,416.000 CY	_____	_____	_____	_____
0020	2102-2625000 EMBANKMENT-IN-PLACE	3,685.000 CY	_____	_____	_____	_____
0030	2102-2713070 EXCAVATION, CLASS 13, ROADWAY AND BORROW	8,325.000 CY	_____	_____	_____	_____
0040	2105-8425015 TOPSOIL, STRIP, SALVAGE AND SPREAD	6,650.000 CY	_____	_____	_____	_____
0050	2107-0875000 COMPACTION WITH MOISTURE AND DENSITY CONTROL	4,460.000 CY	_____	_____	_____	_____
0060	2109-8225100 SPECIAL COMPACTION OF SUBGRADE	36.000 STA	_____	_____	_____	_____
0070	2113-0001000 SUBGRADE STABILIZATION MATERIAL, POLYMER GRID	10,580.000 SY	_____	_____	_____	_____
0080	2115-0100000 MODIFIED SUBBASE	6,404.000 CY	_____	_____	_____	_____
0090	2122-5190007 PAVED SHOULDER, P.C. CONCRETE, 7 IN.	3,360.000 SY	_____	_____	_____	_____
0100	2123-7450020 SHOULDER FINISHING, EARTH Refer to Tab. 112-9 on Sheet C.6.	71.000 STA	_____	_____	_____	_____
0110	2301-1033095 STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 9.5 IN.	15,453.000 SY	_____	_____	_____	_____

Proposal Schedule of Items

Page 2 of 7

Proposal ID: 11-0072-035

SECTION: 0001 Roadway Items

Alt Set ID: **Alt Mbr ID:**

Proposal Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	2315-8275025 SURFACING, DRIVEWAY, CLASS A CRUSHED STONE	33.000 TON	_____	_____	_____	_____
0130	2316-0000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)	5,000.000 EACH		1.00000		5,000.00
0140	2401-6745359 REMOVAL OF CONCRETE FOUNDATIONS OF LIGHT POLES	2.000 EACH	_____	_____	_____	_____
0150	2401-6745765 REMOVAL OF LIGHT POLES	2.000 EACH	_____	_____	_____	_____
0160	2402-2720100 EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT	100.000 CY	_____	_____	_____	_____
0170	2416-0100018 APRONS, CONCRETE, 18 IN. DIA.	1.000 EACH	_____	_____	_____	_____
0180	2416-0100024 APRONS, CONCRETE, 24 IN. DIA.	2.000 EACH	_____	_____	_____	_____
0190	2416-0102230 APRON, LOW CLEARANCE CONCRETE, EQUIVALENT DIAMETER 30 IN.	2.000 EACH	_____	_____	_____	_____
0200	2416-1180018 CULVERT, CONCRETE ROADWAY PIPE, 18 IN. DIA.	82.000 LF	_____	_____	_____	_____
0210	2416-1180024 CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.	70.000 LF	_____	_____	_____	_____

Proposal Schedule of Items

Page 3 of 7

Proposal ID: 11-0072-035

SECTION: 0001 Roadway Items

Alt Set ID:
Alt Mbr ID:

Proposal Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0220	2416-1200230 CULVERT, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIAMETER 30 IN.	120.000 LF	_____	_____	_____	_____
0230	2435-0251224 INTAKE, SW-512, 24 IN.	1.000 EACH	_____	_____	_____	_____
0240	2435-0600020 MANHOLE ADJUSTMENT, MAJOR	2.000 EACH	_____	_____	_____	_____
0250	2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.	6,540.000 LF	_____	_____	_____	_____
0260	2502-8221306 SUBDRAIN OUTLET, DR-306	16.000 EACH	_____	_____	_____	_____
0270	2503-0200036 REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	190.000 LF	_____	_____	_____	_____
0280	2510-6745850 REMOVAL OF PAVEMENT	12,610.000 SY	_____	_____	_____	_____
0290	2515-2475006 DRIVEWAY, P.C. CONCRETE, 6 IN.	270.000 SY	_____	_____	_____	_____
0300	2515-6745600 REMOVAL OF PAVED DRIVEWAY	288.000 SY	_____	_____	_____	_____
0310	2517-4225210 RAILROAD APPROACH SECTION, P.C.C.	2,120.000 SY	_____	_____	_____	_____
0320	2519-4200090 REMOVAL AND REINSTALLATION OF FENCE, FIELD	90.000 LF	_____	_____	_____	_____
0330	2524-6765010 REMOVE AND REINSTALL SIGN AS PER PLAN	9.000 EACH	_____	_____	_____	_____

Proposal Schedule of Items

Page 4 of 7

Proposal ID: 11-0072-035

SECTION: 0001 Roadway Items

Alt Set ID: **Alt Mbr ID:**

Proposal Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0340	2524-6765110 REMOVAL OF TYPE A SIGN	55.000 EACH				
0350	2524-9276010 PERFORATED SQUARE STEEL TUBE POSTS	383.000 LF				
0360	2524-9276021 PERFORATED SQUARE STEEL TUBE POST ANCHOR, BREAK-AWAY SOIL INSTALLATION	61.000 EACH				
0370	2524-9325001 TYPE A SIGNS, SHEET ALUMINUM	259.000 SF				
0380	2525-0000100 TRAFFIC SIGNALIZATION	LUMP SUM	LUMP SUM			
0390	2527-9263118 PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT	235.000 STA				
0400	2527-9263146 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT	16.000 EACH				
0410	2528-2518000 SAFETY CLOSURE	4.000 EACH				
0420	2528-8445110 TRAFFIC CONTROL	LUMP SUM	LUMP SUM			
0430	2528-8445113 FLAGGERS	2.000 EACH		540.00000		1,080.00
0440	2533-4980005 MOBILIZATION	LUMP SUM	LUMP SUM			
0450	2554-0212030 VALVE BOX REPLACEMENT	1.000 EACH				

Proposal Schedule of Items

Page 5 of 7

Proposal ID: 11-0072-035

SECTION: 0001 Roadway Items

Alt Set ID: **Alt Mbr ID:**

Proposal Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0460	2555-0000010 DELIVER AND STOCKPILE SALVAGED MATERIALS	LUMP SUM	LUMP SUM			
0470	2595-0005120 RAILROAD PROTECTIVE LIABILITY INSURANCE FOR CHICAGO, CENTRAL AND PACIFIC RAILROAD / CEDAR RIVER RAILROAD COMPANY	LUMP SUM	LUMP SUM			
0480	2599-9999005 (‘EACH’ ITEM) TILE REPAIR	3.000 EACH				
0490	2599-9999007 (‘HOURS’ ITEM) EXPLORATORY EXCAVATION	6.000 HOUR				
0500	2601-2636043 SEEDING AND FERTILIZING (RURAL)	2.200 ACRE				
0510	2601-2636044 SEEDING AND FERTILIZING (URBAN)	1.100 ACRE				
0520	2601-2642120 STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	3.300 ACRE				
0530	2602-0000020 SILT FENCE	2,341.000 LF				
0540	2602-0000071 REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS	1,171.000 LF				
0550	2602-0000101 MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK	234.000 LF				
0560	2602-0000150 STABILIZED CONSTRUCTION ENTRANCE, EC-303	200.000 LF				

Proposal Schedule of Items

Page 6 of 7

Proposal ID: 11-0072-035

SECTION: 0001 Roadway Items

Alt Set ID: **Alt Mbr ID:**

Proposal Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0570	2602-0000320 PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.	4,862.000 LF	_____	_____	_____	_____
0580	2602-0000351 REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE	5,882.000 LF	_____	_____	_____	_____
0590	2602-0000370 DITCH CHECK SEDIMENT CONTROL DEVICE, 20 IN. DIA.	1,020.000 LF	_____	_____	_____	_____
0600	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000 EACH	500.00000		500.00	
0610	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	1.000 EACH	1,000.00000		1,000.00	
Section: 0001			Total:		_____	_____

Proposal Schedule of Items

Page 7 of 7

Proposal ID: 11-0072-035

SECTION: 0002 PAYMENT ADJUSTMENT INCENTIVE ITEMS

Alt Set ID:

Alt Mbr ID:

Proposal Line Number	Item Number Item Description	Item Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0620	2301-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT THICKNESS (BY SCHEDULE)	14,000.000 EACH		1.00000		14,000.00
0630	2317-7000110 PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)	11,500.000 EACH		1.00000		11,500.00

Section: 0002

Total:

_____.

Total Bid:

_____.

LETTING DATE
JAN 19, 2022

PCC PAVEMENT GRADE AND REPLACE
STPN-007-2(35)--2J-11

BUENA VISTA

INDEX OF SHEETS	
No.	DESCRIPTION
A Sheets	Title Sheets
A.1	Title Sheet
B Sheets	Typical Cross Sections and Details
B.1 - 3	Typical Cross Sections and Details
C Sheets	Quantities and General Information
C.1	Project Description
C.1	Estimated Project Quantities
C.2	Estimate Reference Information
C.3	Standard Road Plans
C.3 - 10	Tabulations
CE Sheets	Erosion Control Sheets
CE.1-2	Pollution Prevention Plan
CE.3-4	IA 7 Erosion Control
CE.5-6	IA 110 Erosion Control
D Sheets	Mainline Plan and Profile Sheets
* D.1 - 4	IA 7
E Sheets	Side Road Plan and Profile Sheets
* E.1 - 3	IA 110
G Sheets	Survey Sheets
G.1	Alignments
H Sheets	Right-of-Way Sheets
* H.1 - 2	IA 7
* HE.1 - 2	IA 110
J Sheets	Traffic Control and Staging Sheets
* J.1 - 2	Temporary Traffic Control
K Sheets	Signing and Striping
* K.1 - 2	IA 7 Signing and Striping
* K.3 - 4	IA 110 Signing and Striping
L Sheets	Jointing Sheets
L.1 - 2	IA7 Jointing Layout
L.3 - 4	IA110 Jointing Layout
L.5	Jointing Overview
N Sheets	Traffic Signal Sheets
N.1 - 5	Traffic Signal Plan
T Sheets	Earthwork Quantity Sheets
T.1 - 3	Earthwork Quantity Sheets
W Sheets	Mainline Cross Sections
W.1	Cross Sections Legend & Symbol Information Sheet
W.1 - 27	IA 7 Cross Sections
X Sheets	Side Road Cross Sections
X.1 - 22	IA 110 Cross Sections
* Color Plan Sheets	

1-800-292-8989
www.iowaonecall.com

BUENA VISTA COUNTY

UTILITIES

ALLIANT ENERGY
STORM LAKE, IA 50588
1-800-822-4348

CENTURY LINK
426 LAKE AVE.
STORM LAKE, IA 50588
1-800-261-1691

LONG LINES BROADBAND
118 E. 5TH ST.
STORM LAKE, IA 50588
712-213-7425

MIDAMERICAN
1016 VESTAL STREET
STORM LAKE, IA 50588
888-427-5632

CITY OF STORM LAKE
433 VILAS RD.
STORM LAKE, IA 50588
712-732-8029

MEDIACOM
720 LAKE AVE.
STORM LAKE, IA 50588
855-633-4226

Highway Division

PLANS OF PROPOSED IMPROVEMENT ON THE

PRIMARY ROAD SYSTEM

BUENA VISTA

PCC PAVEMENT GRADE AND REPLACE

ON 90TH AVE / IA 7 / IA 110 S32 T91 R37

INTERSECTION IMPROVEMENTS

AT IA 7 & IA 110

TURNLANES AND SIGNALS

SCALES: As Noted

05001000

SCALE IN FEET

REVISIONS

NO.	DESCRIPTION

PROJECT IDENTIFICATION NUMBER		TOTAL
		100
PROJECT NUMBER		
STPN-007-2(35)--2J-11		
R.O.W. PROJECT NUMBER		

THIS PROJECT IS COVERED BY THE IOWA DEPARTMENT OF NATURAL RESOURCES NPDES GENERAL PERMIT NO. 2. THE CONTRACTOR SHALL CARRY OUT THE TERMS AND CONDITIONS OF GENERAL PERMIT NO. 2 AND THE STORM WATER POLLUTION PLAN WHICH IS A PART OF THESE CONTRACT DOCUMENTS. REFER TO SECTION 2602 OF THE STANDARD SPECIFICATIONS FOR ADDITIONAL INFORMATION.

Refer to the Proposal Form for list of applicable specifications.

See sheet C.3 for Standard Road Plans

REVIEWED & APPROVED

DATE: 10/19/2021

PUBLIC SERVICES SUPERVISOR

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.

JOSHUA A. POPE, P.E. DATE 10/19/2021

REG. NO. 23600

MY LICENSE RENEWAL DATE IS: DECEMBER 31, 2021

PAGES OR SHEETS COVERED BY THIS SEAL: ALL SHEETS

PROJECT NUMBER: STPN-007-2(35)--2J-11

BOLTON & MENK

218 11TH STREET SW PLAZA
SPENCER, IOWA 51301
Phone: (712) 580-5075
Email: Spencer@bolton-menk.com
www.bolton-menk.com

DESIGNED	REV.	BY	DATE
JRH			
DRAWN			
JRH			
CHECKED			
JPS			
CLIENT PROJ. NO.			

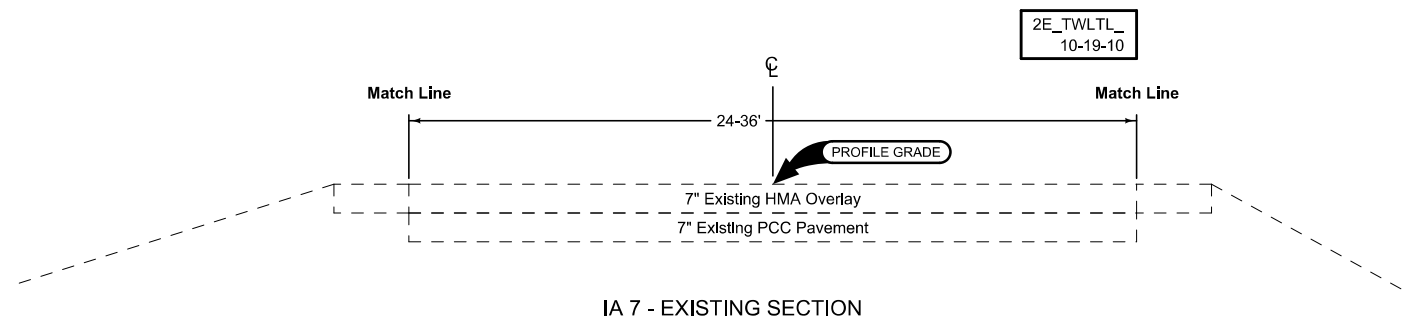
IOWA DOT & CITY OF STORM LAKE

IA 7 & IA 110 INTERSECTION

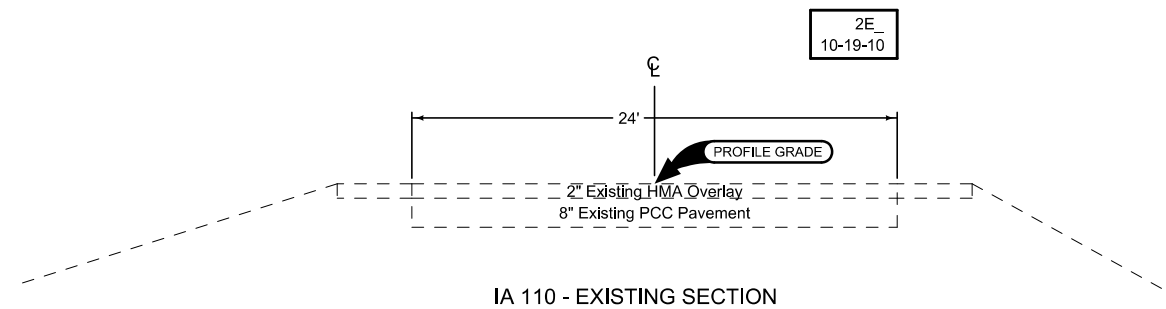
TITLE SHEET

SHEET
A.1

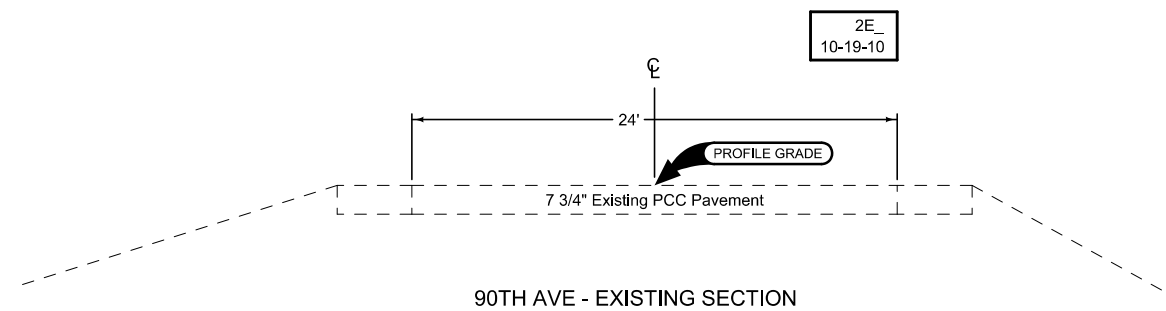
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IA 7 - EXISTING SECTION



IA 110 - EXISTING SECTION



90TH AVE - EXISTING SECTION

PROJECT NUMBER: STPN-007-2(35)--2J-11



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CHECKED	JPS			
CLIENT PROJ. NO.				

IOWA DOT & CITY OF STORM LAKE

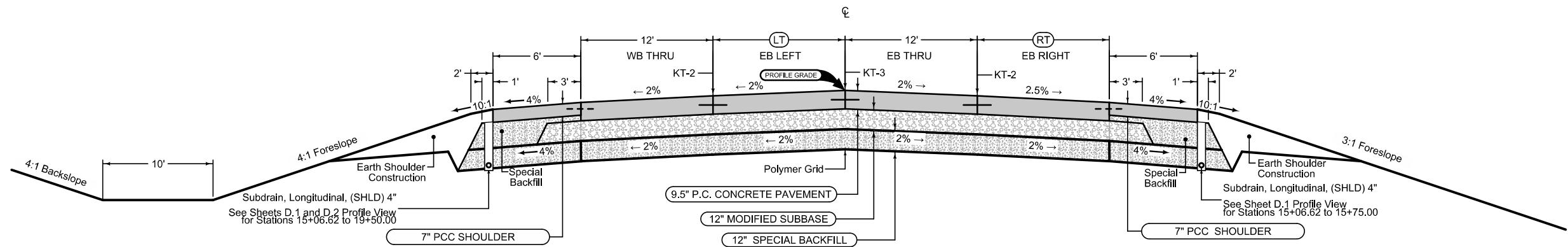
IA 7 & IA 110 INTERSECTION

TYPICAL SECTIONS

SHEET

B.1

IA 7 - PROPOSED SECTION



Mainline Jointing:
Transverse joints: CD at 17' spacing

PCC Shoulder

PCC Shoulder Jointing:
Longitudinal joint: BT-1 or BT-5
Transverse joints: C at 17' spacing

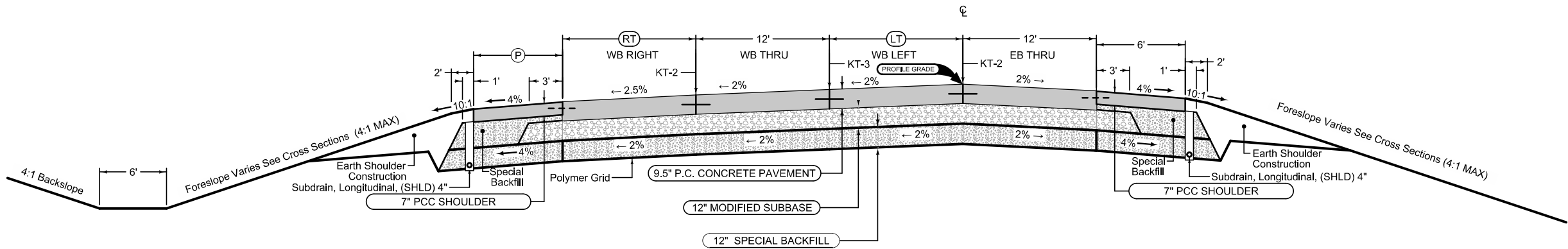
STATION TO STATION	
15+07.11	24+12.71

IA 7 - WEST LEG			
STATION TO STATION		LT	RT
		Feet	Feet
15+07.11	16+76.31	0-3'	0'
16+76.31	19+16.31	3-7.7'	0-12'
19+16.31	21+66.63	7.7-12'	12'
21+66.63	24+12.71	12'	12'

PCC Shoulder

PCC Shoulder Jointing:
Longitudinal joint: BT-1 or BT-5
Transverse joints: C at 17' spacing

STATION TO STATION	
15+07.11	24+12.71



Mainline Jointing:
Transverse joints: CD at 17' spacing

PCC Shoulder

PCC Shoulder Jointing:
Longitudinal joint: BT-1 or BT-5
Transverse joints: C at 17' spacing

STATION TO STATION		P
		Feet
24+12.71	29+80.94	2'
29+80.94	30+32.26	2-6'
30+32.26	33+96.84	6'

IA 7 - EAST LEG			
STATION TO STATION		RT	LT
		Feet	Feet
24+12.71	27+80.86	12'	12'
27+80.86	28+57.51	12'	12-10.3'
28+57.51	30+32.26	12-0'	10.3-6.4
30+32.26	33+20.86	12'	6.4-0'
33+20.86	33+96.84	0'	0'

PCC Shoulder

PCC Shoulder Jointing:
Longitudinal joint: BT-1 or BT-5
Transverse joints: C at 17' spacing

STATION TO STATION	
24+12.71	33+96.84



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IOWA DOT & CITY OF STORM LAKE
IA 7 & IA 110 INTERSECTION

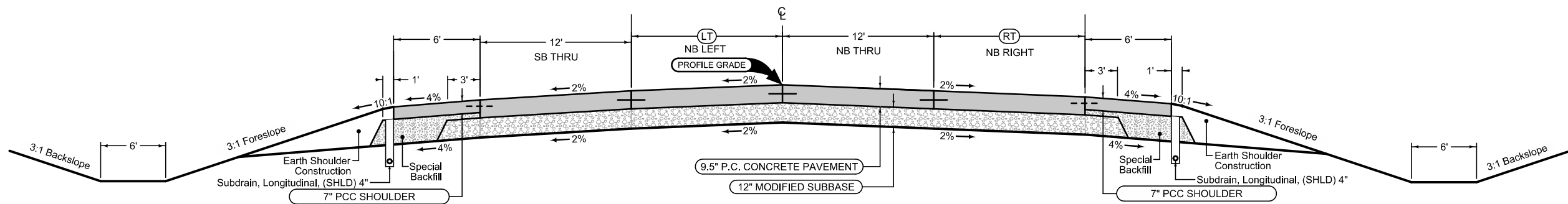
TYPICAL SECTIONS

SHEET

B.2

PROJECT NUMBER: STPN-007-2(35)--2J-11

IA 110 - PROPOSED SECTION



Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

IA 110 - SOUTH LEG			
STATION TO STATION		LT	RT
		Feet	Feet
57+08.50	61+83.17	0'	0'
61+83.17	62+43.18	0-10'	0-12'
62+43.18	63+09.25	10-12'	12'
63+09.25	65+30.19	12'	12'

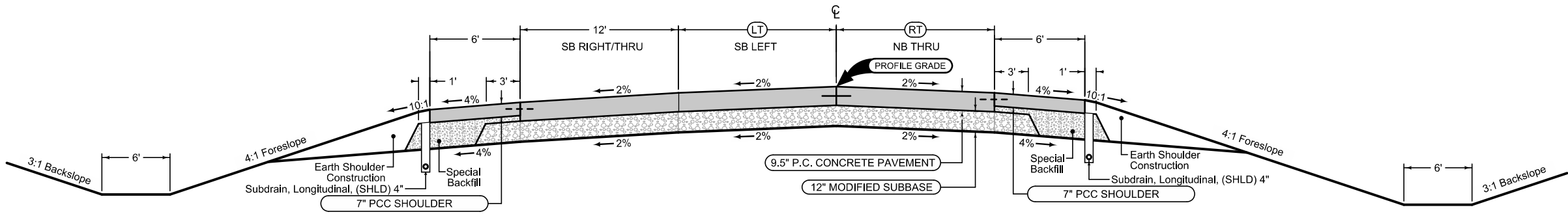
PCC Shoulder
PCC Shoulder Jointing:
Longitudinal joint: BT-1 or BT-5
Transverse joints: C at 17' spacing

STATION TO STATION	
57+08.50	65+30.19

PCC Shoulder
PCC Shoulder Jointing:
Longitudinal joint: BT-1 or BT-5
Transverse joints: C at 17' spacing

STATION TO STATION	
57+08.50	65+30.19

90TH AVE - PROPOSED SECTION



Mainline Jointing:
Transverse joints: CD at 17' spacing
Longitudinal joint: L-2

IA 110 - NORTH LEG			
STATION TO STATION		LT	RT
		Feet	Feet
66+16.64	68+42.06	12'	16'
68+42.06	73+84.84	12-0'	16-12'

PCC Shoulder
PCC Shoulder Jointing:
Longitudinal joint: BT-1 or BT-5
Transverse joints: C at 17' spacing

STATION TO STATION	
66+16.64	73+84.84

PCC Shoulder
PCC Shoulder Jointing:
Longitudinal joint: BT-1 or BT-5
Transverse joints: C at 17' spacing

STATION TO STATION	
66+16.64	73+84.84

Quantities					
	As Built				
Total	Division 1	Division 2	Division 3	Division 4	Division 5

CONSTRUCTION SURVEY TO BE PERFORMED
BY THE CONTRACTING AUTHORITY.



DESIGNED JRH	REV.	BY	DATE
DRAWN JRH			
CHECKED JPS			
CLIENT PROJ. NO.			

TABULATIONS

C.1

100-4A
10-29-02

ESTIMATE REFERENCE INFORMATION

Item No.	Item Code	Description
1	2102-0425071	SPECIAL BACKFILL Refer to Tab. 100-24 on Sheet C.4, Tab. 103-3 on Sheet C.5, and Tab. on Sheet C.6. Crushed and recycled PCC is permitted.
2	2102-2625000	EMBANKMENT-IN-PLACE Accounts for 6432 CY of waste material.
3	2102-2713070	EXCAVATION, CL 13, RDWY+BORROW Excavation within the roadway cut of 8325 CY and fill of 5578 CY. Assumed a fill factor of 130%. Excavation of IA 7 is assumed to be waste material. Quantity = 6432 CY Stockpile site shall be located at the SE quadrant of IA Hwy 7 and Radio Road intersection. All suitable material is to remain the property of the city.
4	2015-8425015	TOPSOIL, STRIP, SALVAGE+SPREAD Depth - Quantity based on stripping 12 inches and placing 6". The excess topsoil can be used for Earth Shoulder Construction or spread evenly on the foreslope.
5	2107-0875000	COMPACTION W/MOISTURE+DENSITY CONTROL Refer to Tab. 103-1 on Sheet C.5. Additional 550 CY included to be used on IA110 as directed by the Engineer.
6	2109-8225100	SPECIAL COMPACTION OF SUBGRADE Quantity includes all stations along IA7 and IA110.
7	2113-0001100	SUBGRADE STABILIZATION MATERIAL, POLYMER GRID Refer to Typical on Sheet B.2 and Tab. 103-3 on Sheet C.5.
8	2115-0100000	MODIFIED SUBBASE Refer to Typical on B Sheets, Tab. 100-24 on Sheet C.4, Tab. 103-3 on Sheet C.5, and Tab. 112-9 on Sheet C.6.
9	2122-5190007	PAVED SHLD, PCC, 7" Refer to Tab. 112-9 on Sheet C.6. CERTIFIED PLANT INSPECTION WILL BE REQUIRED DURING ALL PAVING OPERATIONS. GGBFS (SLAG) IS NOT PERMITTED FOR ANY WORK ON THIS PROJECT.
10	2123-7450020	SHOULDER FINISHING, EARTH Refer to Tab. 112-9 on Sheet C.6.
11	2301-1033095	STD/S-F PCC PAV'T, CL-C CL 3, 9.5" Refer to Tab. 100-24 on Sheet C.4. CERTIFIED PLANT INSPECTION WILL BE REQUIRED DURING ALL PAVING OPERATIONS. GGBFS (SLAG) IS NOT PERMITTED FOR ANY WORK ON THIS PROJECT.
12	2315-8275025	SURF, DRIVEWAY, CL A CR STONE Refer to Tab. 102-3 on Sheet C.4.
13	2316-0000110	PAYMENT ADJUSTMENT INCENTIVE/DISCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)
14	2401-6745359	RMVL OF CONC FOUNDATION OF LIGHT POLE Measurement will be made for each concrete foundation removed. Payment will be made at the contract unit price per each foundation. Refer to Tab. 110-2 on Sheet C.3.
15	2401-6745765	RMVL OF LIGHT POLES Measurement will be made for each light pole removed. Payment will be made at the contract unit price per each light pole. Refer to Tab. 110-2 on Sheet C.3.
16	2402-2720100	EXCAVATION, CL 20, RDWY PIPE CULVERT
17	2416-0100018	APRONS, CONCRETE, 18IN. DIA. Refer to Tab. 104-03 on Sheet C.6.
18	2416-0100024	APRONS, CONCRETE, 24IN. DIA. Refer to Tab. 104-03 on Sheet C.6.
19	2416-0102230	APRON, LOW CLEARANCE CONC, EQUIVALENT DIA 30" Refer to Tab. 104-03 on Sheet C.6.
20	2416-1180018	CULVERT, CONCRETE ROADWAY PIPE, 18IN. DIA. Refer to Tab. 104-03 on Sheet C.6.
21	2416-1180024	CULVERT, CONCRETE ROADWAY PIPE, 24IN. DIA. Refer to Tab. 104-03 on Sheet C.6.
22	2416-1200230	CULVERT, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIA 30 IN. Refer to Tab. 104-03 on Sheet C.6.
23	2435-0251224	INTAKE, SW-512, 24 IN. Refer to Tab. 104-03 on Sheet C.6.
24	2435-0600020	MANHOLE ADJUSTMENT, MAJOR Sta. 66+80 Left and Sta. 64+55 Left.
25	2502-8212034	SUBDRAIN, LONGITUDINAL, (SHLD) 4" Refer to Tab. 104-5C on Sheet C.6.

100-4A
10-29-02

ESTIMATE REFERENCE INFORMATION

Item No.	Item Code	Description
26	2502-8221306	SUBDRAIN OUTLET, DR-306
27	2503-0200036	REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36" Refer to Tab. 110-2 on Sheet C.3.
28	2510-6750501	RMVL OF PAV'T Refer to Tab. 110-1 on Sheet C.7.
29	2515-2475006	DRIVEWAY, PCC, 6" CERTIFIED PLANT INSPECTION WILL BE REQUIRED. GGBFS (SLAG) IS NOT PERMITTED FOR ANY WORK ON THIS PROJECT. Refer to Tab. 102-3 on Sheet C.4.
30	2515-6745600	RMVL OF PAVED DRIVEWAY Refer to Tab. 110-2 on Sheet C.3.
31	2517-4225210	RAILROAD APPROACH SECTION, P.C.C. Refer to Tab. 112-3 on Sheet C.7.
32	2519-4200090	RMVL FENCE, FIELD Refer to Tab. 100-8 on Sheet C.3.
33	2524-6765010	RMV+REINSTALL SIGN Refer to Tab. 190-61 on Sheet C.7. Measurement will be made for each sign salvaged and reinstalled. Payment will be made upon reinstallation at the contract unit price per each sign.
34	2524-6765110	RMVL OF TYPE A SIGN Refer to Tab. 190-62 on Sheet C.9. Measurement will be made for the removal of each sign and post. Payment will be made upon removal at the contract unit price per each sign.
35	2524-9276010	PERFORATED SQUARE STEEL TUBE POSTS Refer to Tab. 190-51 on Sheet C.8.
36	2524-9276021	PERFORATED SQUARE STEEL TUBE POST ANCHOR, BREAK-AWAY SOIL INSTALLATION Refer to Tab. 190-51 on Sheet C.8.
37	2524-9325001	TYPE A SIGNS, SHEET ALUMINUM Refer to Tab. 190-51 on Sheet C.8.
38	2525-0000100	TRAFFIC SIGNALIZATION See N Sheets.
39	2527-9263118	PAINTED PAVEMENT MARKINGS Refer to Tab. Sheet C.10.
40	2527-9263146	PAINTED SYMBOLS AND LEGENDS Refer to Tab. 108-29 on Sheet C.7.
41	2528-2518000	SAFETY CLOSURE Safety closures are located at project extents/limits on IA 7 and IA 110.
42	2528-8445110	TRAFFIC CONTROL See J Sheets.
43	2528-8445113	FLAGGERS
44	2533-4980005	MOBILIZATION
45	2554-0212030	VALVE BOX REPLACEMENT Sta. 65+95 Right.
46	2555-0000010	DELIVER AND STOCKPILE SALVAGED MATERIALS Item includes delivery and stockpile of all salvaged signs to the City of Storm Lake Street Department, located at 433 Vilas Road, Storm Lake. Measurement and payment will be lump sum. Payment will be made as a percentage of each sign stockpiled. See Tab. 190-62 on Sheet C.9.
47	2595-0005120	RAILROAD PROTECTIVE LIABILITY INSURANCE INSURANCE FOR CHICAGO, CENTRAL AND PACIFIC RAILROAD / CEDAR RIVER RAILROAD COMPANY
48	2599-9999005	TILE REPAIR Drain tile encountered on this project, marked or otherwise, shall be protected in place if possible or repaired. Payment shall be made per foot of pipe repair up to 12" in nominal diameter. Connections to existing shall be made using no shear rubber boot connectors with stainless steel shear bands and straps. Engineer shall measure each repair and item shall be paid at the contract unit price per foot repaired.
49	2599-9999007	EXPLORATORY EXCAVATION
50	2601-2636043	SEEDING AND FERTILIZING (RURAL)
51	2601-2636044	SEEDING AND FERTILIZING (URBAN)
52	2601-2642120	STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)

ESTIMATE REFERENCE INFORMATION

Item No.	Item Code	Description
		Bid quantity includes enough for all disturbed soil, will be applied as needed.
53	2602-0000020	SILT FENCE Refer to Tab. 100-17 on Sheet C.8. The tabulation includes estimated locations for placement of Silt Fence to address possible erosion during construction. Verify the specific locations with the Engineer prior to beginning placement. Bid item includes 25% additional quantity for field adjustments and replacements.
54	2602-0000071	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS This item is included for silt fence and silt fence for ditch check removal required for staging reasons, for replacement (replacement to be paid separately), or for areas that have achieved 70% permanent growth.
55	2602-0000101	MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK This item is included for cleanout and repair of the silt fence and silt fence for ditch checks during the project.
56	2602-0000150	STABILIZED CONSTRUCTION ENTRANCE, EC-303 Stabilized constructions entrances are located at project extents/limits on IA 7 and IA 110.
57	2602-0000320	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20IN. DIA. Refer to Tab. 100-19 on Sheet C.8.
58	2602-0000351	REMOVAL OF PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE Includes removal of both slope control and ditch checks.
59	2602-0000370	DITCH CHECK SEDIMENT CONTROL DEVICE, 20 IN. DIA. Contractor to use 20 foot logs.
60	2602-0010010	MOBILIZATIONS, EROSION CONTROL
61	2602-0010020	MOBILIZATIONS, EMERGENCY EROSION CONTROL

PROJECT DESCRIPTION

PROJECT IS TO RECONSTRUCT THE INTERSECTION OF IA-7 AND IA-110 AT THE WESTERN CITY LIMITS OF STORM LAKE, IOWA. PROJECT INCLUDES TRAFFIC SIGNALIZATION, THE ADDITIONS OF LEFT TURN LANES ON ALL LEGS OF THE INTERSECTION, AND NEW RIGHT TURN LANES ON THE SOUTH AND EAST LEGS OF THE INTERSECTION.

REMOVAL OF FENCE

This Data Entry Sheet fills Tab 100-08 effective 04-17-18

Location				Type	Length	Remarks
From		To			LF	
Station	Offset	Station	Offset			
22+31.50	59.4' Lt	23+26.50	59.1' Lt	Field	90.0	

REMOVAL OF EXISTING STRUCTURES

Location	Description	Remarks
Sta. 23+45 - 29' Left	REMOVAL OF CONCRETE FOUNDATION OF LIGHT POLE	1 EACH
Sta. 25+60 - 28' Right		1 EACH
Sta. 23+45 - 29' Left	REMOVAL OF LIGHT POLES	1 EACH
Sta. 25+60 - 28' Right		1 EACH
Sta. 23+40	REMOVE STORM SEWER PIPES LESS THAN OR EQUAL TO 36"	70' RCP
Sta. 27+25		60' CMP
Sta. 30+40		60' RCP
Sta. 27+25 - Left	REMOVAL OF PAVED DRIVEWAY	91 SY
Sta. 33+10 - Left		41 SY
Sta. 68+25 - Right		156 SY

STANDARD ROAD PLANS

The following Standard Road Plans apply to construction work on this project.

Number	Date	Title
DR-101	04-18-17	Pipe Culvert (Bedding and Backfill)
DR-102	04-21-15	Pipe Culvert (Cover and Camber)
DR-103	04-21-15	Pipe Culvert (Installation Details)
DR-104	04-19-16	Depth of Cover Tables for Concrete and Corrugated Pipe
DR-121	10-17-17	Connected Pipe Joints
DR-201	04-21-20	Concrete Aprons
DR-213	04-21-20	Pipe Apron Guard
DR-303	10-17-17	Subdrains (Longitudinal)
DR-306	10-16-18	Precast Concrete Headwall for Subdrain Outlets
DR-651	04-18-17	Unclassified Pipe Culvert
EC-102	04-21-15	Sod for Ditch Protection
EC-201	04-20-21	Silt Fence
EC-204	10-19-21	Perimeter, Slope and Ditch Check Sediment Control Devices
EC-502	04-21-15	Seeding in Rural Areas
EW-102	10-20-15	Allowable Placement of Unsuitable Soil in Embankments
EW-103	10-20-15	Embankment Subgrade Treatment, Moisture Density Control and Special Compaction
EW-501	10-20-15	Rural Entrance
LI-141	10-21-14	Electrical Installation (Roadway Ducts)
LI-142	04-21-15	Electrical Installation (Bases)
LI-151	10-21-14	Control Cabinet (Pole-Mounted)
LI-152	10-21-14	Control Cabinet (Pad-Mounted)
LI-201	04-18-17	Light Pole Foundation
LI-210	10-21-14	Transformer Base (Cast Aluminum)
MI-101	10-20-15	Fencing Layout
MI-103	10-20-15	Deer Fence and Field Fence Construction
MI-210	10-20-15	PCC Driveways and Alleys
PM-110	04-21-20	Line Types
PM-111	04-21-20	Symbols and Legends
PM-120	10-21-14	Stop Lines and Islands
PM-210	10-19-21	Separation in Two-Lane Roadway
PM-211	10-19-21	Separation in Four-Lane Roadway
PM-230	10-15-19	Transition at Abrupt Changes in Pavement Width
PM-521	10-15-19	Two-Lane Roadway with Right Turn Lanes
PM-522	04-16-19	Two-Lane Roadway with Left Turn Lanes
PV-101	04-21-20	Joints
PV-103	04-21-20	Manhole Boxouts in PCC Pavement
PV-106	10-17-17	PCC Railroad Approach Section
SI-101	04-19-16	Locations - Type 'A' Signs
SI-119	10-17-17	Support Structures - Mounting Brackets
SI-121	10-16-18	Fabrication - Sign Legend Components
SI-131	10-18-16	Installation - Type 'A' Signs
SI-133	10-17-17	Installation - Type "A" Sign Shim
SI-171	04-18-17	Reference Location Sign Posts
SI-241	04-20-21	Sign Placement Approaching a Railroad Crossing
SI-881	04-16-19	Special Signs for Workzones
SW-512	04-21-20	Circular Area Intake
TC-1	10-15-19	Work Not Affecting Traffic (Two-Lane or Multi-Lane)
TC-61	04-21-20	Two-Lane, Two-way Operation
TC-81	10-15-19	Restricted Width Signing (Less Than 14.5 Feet)
TC-202	10-19-21	Work Within 15 ft of Traveled Way
TC-213	10-15-19	Lane Closure with Flaggers
TC-214	04-21-20	Lane Closure with Flaggers for use with Pilot Car
TC-232	10-21-14	Shoulder Rumble Strip Operations
TC-233	10-17-17	Pavement Marking Operations Two-Lane
TC-251	10-15-19	Temporary Road Closure
TC-252	04-21-20	Routes Closed to Traffic
TC-273	10-15-19	Construction Site Entrance
TC-282	10-15-19	Uneven Lanes
TC-283	10-15-19	Surveying Operations
TC-402	10-19-21	Work Within 15 ft of Traveled Way
TC-431	10-17-17	Slow Moving Vehicle Operating in the Traffic Lane
TC-433	10-17-17	Pavement Marking Operations
TC-482	10-15-19	Uneven Lanes
TS-102	04-21-20	Traffic Signal Pole Foundation



BOLTON & MENK

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DESIGNED	JRH
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IOWA DOT & CITY OF STORM LAKE

IA 7 & IA 110 INTERSECTION

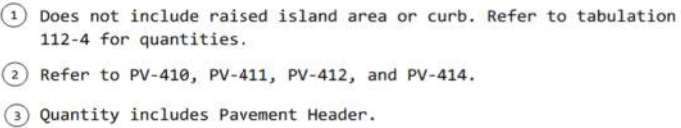
TABULATIONS

EET

C.3

100-24
04-21-15

PCC PAVEMENT



102-3
10-16-18

ACCESS POINTS AND SAFETY RAMPS

Refer to Cross-Sections

Length of Unclassified Pipe calculated is based on using Corrugated Metal Pipe.

- 1 Refer to MI-210
- 2 Refer to EW-501.
- 3 Refer to EW-501 or EW-502.

*Predetermined for access point not constructed with this project.

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TABULATIONS

SHEET

C.4

EMBANKMENT WITH MOISTURE AND DENSITY CONTROL

EMBANKMENT WITH MOISTURE CONTROL

SELECT TREATMENT

The diagram illustrates two types of channelized intersections:

- Channelized Intersection Widen Existing Roadway:** This diagram shows a horizontal roadway with a central intersection. The roadway is widened on both sides of the intersection, indicated by the shaded areas. The intersection is marked with a 'G' in a circle. The widening is achieved by extending the existing roadway edges.
- Channelized Intersection Reconstructed Roadway:** This diagram shows a horizontal roadway with a central intersection. The roadway is reconstructed, with the intersection area and the approach lanes being wider than the existing roadway. The intersection is marked with an 'H' in a circle. The widening is achieved by extending the existing roadway edges.

C.5

LIST OF SUBDRAIN WORK

Possible Standards: DR-121, DR-201, DR-203, DR-301, DR-302, DR-303, DR-305 and DR-306. Possible Detail: 500-10.

* Not a bid item

Location				Pipe			Aprons		Outlets				Connected Pipe Joints*		Trench Drain	Granular Material	Porous Backfill*	Class "A" Crushed Stone*	Remarks
No.	Station to Station		Type of Installation	Concrete, C.M.P., or Plastic	Dia.	Length	DR-201	DR-203	500-10	DR-305		DR-306							
										DR-121									
			DR-301, DR-302, DR-303		IN	LF	No.	No.	No.		Type	No.	No.	Type		No.	Blanket CY	CY	
1	15+07.00	23+15.00	DR-303, Type 7A	Plastic	4.0	820							3					See Typical Sections and D Sheets for Sta. 15+07 to 19+50	
2	15+07.00	23+15.00	DR-303, Type 7A	Plastic	4.0	820							2					See Typical Sections and D Sheets for Sta. 15+07 to 15+75	
3	24+30.00	33+95.00	DR-303, Type 7A	Plastic	4.0	950							1					Connect subdrain to Intake SW-512 structure at 26+93.09	
4	24+30.00	33+95.00	DR-303, Type 7A	Plastic	4.0	950							2						
5	57+10.00	64+55.00	DR-303, Type 7A	Plastic	4.0	775							3						
6	57+10.00	64+55.00	DR-303, Type 7A	Plastic	4.0	775							3						
7	66+65.00	73+80.00	DR-303, Type 7A	Plastic	4.0	725							1						
8	66+65.00	73+80.00	DR-303, Type 7A	Plastic	4.0	725							1						

112-3 04-16-13				
RAILROAD APPROACH SECTIONS				
Crossing		Pavement Type		Remarks
Location Station	Angle	HMA	PCC	
		SY	SY	
67+76.43	22.1 Lt AH		2120.0	

110-1 04-16-13						
REMOVAL OF PAVEMENT						
Refer to Tabulation 102-5						
* Not a Bid Item						
Begin Station	End Station	Side	Pavement Type	Area	Saw Cut*	Remarks
				SY	LF	
15+07.35	33+96.80	Both	HMA/PCC	7557.8	72.0	
57+08.50	65+47.62	Both		2610.6	28.0	
66+00.75	73+84.84	Both		2439.4	28.0	

108-29 04-21-15																										
PAVEMENT MARKING SYMBOLS AND LEGENDS																										
Refer to PM-111																										
Road Identification	Location																								Groove Cuts	Remarks
	Station	Side																								
Highway 7	19+35.00	R		1																						
	21+25.00	R		1																						
	21+75.00	L			1																					
	23+00.00	L			1																					
	23+05.00	R		1																						
	25+25.00	L		1																						
	25+25.00	L			1																					
	26+50.00	L			1																					
	26+50.00	L		1																						
	28+35.00	L		1																						
Highway 110	62+55.00	R		1																						
	63+10.00	L			1																					
	63+80.00	R		1																						
	63+95.00	L			1																					
90th Avenue	67+05.00	L			1																					
	68+35.00	L			1																					

190-61 10-15-13								
EXISTING SIGNS TO BE REINSTALLED								
SIGN DESCRIPTION	DIRECTION OF TRAVEL	LOCATION STATION	NUMBER OF POSTS	SQUARE TUBE STEEL POSTS	WOOD POSTS		INSTALLATION	SEE SIGNING NOTES
					4" x 4" LF	4" x 6" LF	TYPE	DIM 'X'
D9-2MaR	EB	16+85	1.0	1.0			1.0	
W11-3	WB	17+05	1.0	1.0			1.0	
W16-4	WB							
W10-2R	EB	17+90	1.0	1.0			1.0	
Litter removal sign	WB	22+25	1.0	1.0			1.0	
W10-2L	WB	31+95	1.0	1.0			1.0	
S5-2	NB	61+05	1.0	1.0			1.0	
S1-1	SB	61+10	1.0	1.0			1.0	
W16-9P	SB							
D11-1	NB	61+95	1.0	1.0			1.0	
M6-3 (GREEN)	NB							
D11-1	SB	68+00	1.0	1.0			1.0	
M6-3 (GREEN)	SB	68+00						

This Data Entry Sheet fills Tab 190-51 effective 10-15-13

TABULATION OF SILT FENCES				
Refer to EC-201				
This Data Entry Sheet fills Tab 100-17 effective 04-20-10				
Location			Length	Remarks
Begin Station	End Station	Side	LF	
15+07.10	34+00.00	R	1873.0	

Sheet fills Tab 100-19 effective 10-19-21



DESIGNED	JRH			
DRAWN	JRH			
CHECKED	JPS			

TABULATIONS

C.8

PAVEMENT MARKING LINE TYPES	
See PM-110	

DCY4: Double Centerline (Yellow) @ 2.00	SLW2: Stop Line (White) @ 6.00	BLW4: Broken Lane Line (White) @ 0.25
CUV4: Curb-Visible Line (Yellow) @ 2.00	SLW4: Solid Line (White) @ 6.00	BLW4: Broken Lane Line (White) @ 0.25
	SLW4: Solid Line (White) @ 6.00	BLW4: Broken Lane Line (White) @ 0.25

CH45: Channelizing Line (Yellow) @ 2.00 SLW4: Solid Lane Line (White) @ 1.00 ELW4: Edge Line Right (White) @ 1.00

Location	Length by Line Type (Unfactored)
----------	----------------------------------

Road ID	Station to Station	Length	Dir. of	Marking Type	Side	BCY4*	DCY4	NPY4**	BLW4	ELW4	CHY8	SLW4	SLW2							Remarks
---------	--------------------	--------	---------	--------------	------	-------	------	--------	------	------	------	------	------	--	--	--	--	--	--	---------

[illegible][illegible]

110-12
10-20-20

POLLUTION PREVENTION PLAN

This project is regulated by the requirements of the Iowa Department of Natural Resources (DNR) National Pollutant Discharge Elimination System (NPDES) General Permit No. 2 OR an Iowa Department of Natural Resources (DNR) National Pollutant Discharge Elimination System (NPDES) individual storm water permit. The Contractor shall carry out the terms and conditions of this permit and the Pollution Prevention Plan (PPP).

This Base PPP includes information on Roles and Responsibilities, Project Site Description, Controls, Maintenance Procedures, Inspection Requirements, Non-Storm Water Controls, Potential Sources of Dff Right-of-Way Pollution, and Definitions. This plan references other documents rather than repeating the information contained in the documents. A copy of this Base Pollution Prevention Plan, amended as needed during construction, will be readily available for review.

All contractors shall conduct their operations in a manner that controls pollutants, minimizes erosion, and prevents sediments from entering waters of the state and leaving the highway right-of-way. The Contractor shall be responsible for compliance and implementation of the PPP for their entire contract. This responsibility shall be further shared with subcontractors whose work is a source of potential pollution as defined in this PPP.

I. RDLES AND RESPDNSIBILITES

A. Designer:

1. Prepares Base PPP included in the project plan.
2. Prepares Notice of Intent (NOI) submitted to Iowa DNR.
3. Is signature authority on the Base PPP. If consultant designed, signature from Contracting Authority is also required.

8. Contractor:

1. Signs a co-permittee certification statement adhering to the requirements of the NPDES permit and this PPP. All co-permittees are legally required under the Clean Water Act and the Iowa Administrative Code to ensure compliance with the terms and conditions of this PPP.
2. Designates a Water Pollution Control Manager (WPCM), who has the duties and responsibilities as defined in Section 2602 of the Standard Specifications.
3. Submits an Erosion Control Implementation Plan (ECIP) and ECIP updates according to Section 2602 of the Standard Specifications.
4. Installs and maintains appropriate controls. This work may be subcontracted as documented through Subcontractor Request Forms (Form 830231).
5. Supervises and implements good housekeeping practices according to Paragraph III, C, 2.
6. Conducts joint required inspections of the site with inspection staff. When Contractor is not mobilized on site, Contractor may delegate this responsibility to a trained or certified subcontractor. Contracting Authority also may waive joint inspection requirement during winter shutdown. In both circumstances, WPCM (or trained or certified delegate from the Contractor) is still responsible to review and sign inspection reports.
7. Complies with training and certification requirements of Section 2602 of the Standard Specifications.
8. Submits amended PPP site map according to Section 2602 of the Standard Specifications.

C. Subcontractors:

1. Sign a co-permittee certification statement adhering to the requirements of the NPDES permit and this PPP if: responsible for sediment or erosion controls; involved in land disturbing activities; or perorming work that is a source of potential pollution as defined in this PPP. Subcontracted work items are identified in Subcontractor Request Forms (Form 830231). All co-permittees are legally required under the Clean Water Act and the Iowa Administrative Code to ensure compliance with the terms and conditions of this PPP.
2. Implement good housekeeping practices according to Paragraph III, C, 2.

D. RCE/Project Engineer:

1. Is Project Storm Water Manager.
2. On projects where DOT is the Contracting Authority, is current with erosion control training or certification.
3. Takes actions necessary to ensure compliance with storm water requirements including, where appropriate, issuing stop work orders, and directing additional inspections at construction project sites that are experiencing problems with achieving permit compliance.
4. Orders the taking of measures to cease, correct, prevent, or minimize the consequences of non-compliance with the storm water requirements of the Applicable Permit.
5. Supervises all work necessary to meet storm water requirements at the Project, including work performed by contractors and subcontractors.
6. Requires employees, contractors, and subcontractors to take appropriate responsive action to comply with storm water requirements, including requiring any such person to cease or correct a violation of storm water requirements, and to order or recommend such other actions as necessary to meet storm water requirements.
7. Is familiar with the Project PPP and storm water site map.
8. On projects where DOT is Contracting Authority, is responsible for periodically monitoring inspection reports to determine whether deficiencies identified in inspection reports were adequately and timely addressed, and if not, has the authority and responsibility to direct immediate actions to correct the deficiencies.
9. Is the point of contact for the Project for regulatory officials, Inspector, contractors, and subcontractors regarding storm water requirements.
10. Is signature authority on Notice of Discontinuation.
11. Maintains an up-to-date record of contractors, subcontractors, and subcontracted work items through Subcontractor Request Forms (Form 830231).
12. Makes information to determine permit compliance available to the DNR upon their request.

E. Inspector:

1. Updates PPP through fieldbook entries and storm water site inspection reports if there is a change in design, construction, operation, or maintenance which has a significant effect on the discharge of pollutants from the project.
2. Makes information to determine permit compliance available to the DNR upon their request.
3. Conducts joint required inspections of the site with the contractor/subcontractor.
4. Completes an inspection report after each inspection.
5. Is signature authority on storm water inspection reports.

II. PROJECT SITE DESCRIPTION

A. This Pollution Prevention Plan (PPP) is for the construction of a street and storm water.

8. This PPP covers approximately 5.0 acres with an estimated 5.0 acres being disturbed. The portion of the PPP covered by this contract has 5.0 acres disturbed.

C. The PPP is located in an area of Galva - Primghar soil association.

The estimated weighted average runoff coefficient number for this PPP after completion will be 0.67.

D. Storm Water Site Map is located in the R sheets. Proposed slopes are shown in cross sections, details, or standard road plans. Supplemental information is located in the Tabulations in the C or CE sheets.

E. The base storm water site map is amended by contract modifications and progress payments (fieldbook entries) of completed erosion control work. Also, due to project phasing, erosion and sediment controls shown on project plans may not be installed until needed, based on site conditions. For example, silt fence ditch checks will typically not be installed until the ditch has been

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10-20-20

POLLUTION PREVENTION PLAN

installed. Installed locations may also be modified from tabulation locations by field staff. Installed locations will be documented by fieldbook entries and amended PPP site map.

F. Runoff from this work will flow into *List Outlets for Runoff*.

III. CONTROLS

A. The Contractor's ECIP specified in Article 2602.03 of the Standard Specifications for accomplishment of storm water controls should clearly describe the intended sequence of major activities, and for each activity define the control measure and the timing during the construction process that the measure will be implemented.

B. Preserve vegetation in areas not needed for construction.

C. Sections 2601 and 2602 of the Standard Specifications define requirements to implement erosion and sediment control measures. Actual quantities used and installed locations may vary from the Base PPP and amendment of the plan will be documented via fieldbook entries, amended PPP site map, or by contract modification. Additional erosion and sediment control items may be required as determined by the Inspector and/or contractor during storm water site inspections. If the work involved is not applicable to any contract items, the work will be paid for according to Article 1109.03 paragraph B of the Standard Specifications.

1. EROSIDN AND SEDIMENT CNTRDLS

a. Stabilization Practices

- 1) Site plans will ensure that existing vegetation or natural buffers are preserved where attainable and disturbed portions of the site will be stabilized.
- 2) Initialize stabilization of disturbed areas immediately after clearing, grading, excavating, or other earth disturbing activities have:
 - a) Permanently ceased on any portion of the site, or
 - b) Temporarily ceased on any portion of the site and will not resume for a period exceeding 14 calendar days.
- 3) Staged permanent and/or temporary stabilizing seeding and mulching shall be completed as the disturbed areas are completed. Incomplete areas shall be stabilized according to paragraph III, C, 1, a, 2, b above.
- 4) Permanent and Temporary Stabilization practices to be used for this project are located in the storm water site map, Estimated Project Quantities (100-0A, 100-1A, or 100-1C), and Estimate Reference Information (100-4A) located in the C or R sheets. Typical drawings detailing construction of the practices to be used on this project are referenced in the Standard Road Plans Tabulation (105-4) in the C or R sheets.
- 5) Preservation of existing vegetation within right-of-way or easements will act as vegetative buffer strips.
- 6) Preservation of topsoil: Bid items to be used for this project are located in the Estimated Project Quantities (100-0A, 100-1A, or 100-1C) and Estimate Reference Information (100-4A) located in the C or R sheets. Additional information may be found in the Tabulations in the C or T Tabulation sheets, or is referenced in Section 2105 of the Standard Specifications.

b. Structural Practices

- 1) Structural practices will be implemented to divert flows from exposed soils and detain or otherwise limit runoff and the discharge of pollutants from exposed areas of the site. Additionally, structural practices may include: silt basins that provide 3600 cubic feet of storage per acre drained or equivalent sediment controls, outlet structures that withdraw water from surface when discharging basins, and controls to direct storm water to vegetated areas.
- 2) Structural practices to be used for this project are located in the storm water site map, Estimated Project Quantities (100-0A, 100-1A, or 100-1C), and Estimate Reference Information (100-4A) located in the C or R sheets, as well as all other item specific Tabulations. Typical drawings detailing construction of the devices to be used on this project can be found on the B or R sheets or are referenced in the Standard Road Plans Tabulation (105-4) located in the C or R sheets.

c. Storm Water Management

Measures shall be installed during the construction process to control pollutants in storm water discharges that will occur after construction operations have been completed. This may include velocity dissipation devices at discharge locations and along length of outfall channel as necessary to provide a non-erosion velocity flow from structure to water course. If included with this project, these items are located in the storm water site map and Estimated Project Quantities (100-0A, 100-1A, or 100-1C) and Estimate Reference Information (100-4A) located in the C or R sheets, as well as all other item specific Tabulations. Typical drawings detailing construction of the practices to be used on this project are referenced in the Standard Road Plans Tabulation. The installation of these devices may be subject to Section 404 of the Clean Water Act.

2. OTHER CONTROLS

Contractor disposal of unused construction materials and construction material wastes shall comply with applicable state and local waste disposal, sanitary sewer, or septic system regulations. In the event of a conflict with other governmental laws, rules and regulations, the more restrictive laws, rules or regulations shall apply.

a. Vehicle Entrances and Exits - Construct and maintain entrances and exits to prevent tracking of sediments onto roadways.

b. Material Delivery, Storage and Use - Implement practices to prevent discharge of construction materials during delivery, storage, and use.

c. Stockpile Management - Install controls to reduce or eliminate pollution of storm water from stockpiles of soil and paving.

d. Waste Disposal - Do not discharge any materials, including building materials, into waters of the state, except as authorized by a Section 404 permit.

e. Spill Prevention and Control - Implement chemical spill and leak prevention and response procedures to contain and clean up spills and prevent material discharges to the storm drain system and waters of the state.

f. Concrete Residuals and Washout Wastes - Waste shall not be discharged to a surface water and is not allowed to adversely affect a water of the state. Designate temporary concrete washout facilities for rinsing out concrete trucks. Provide directions to truck drivers where designated washout facilities are located. Designated washout areas should be located at least 50 feet away from storm drains, streams or other water bodies. Care should be taken to ensure these facilities do not overflow during storm events.

g. Concrete Grooving/Grinding Slurry - Do not discharge slurry to a waterbody or storm drain. Slurry may be applied on foreslopes or removed from the project.

h. Vehicle and Equipment Storage and Maintenance Areas - Perform on site fueling and maintenance in accordance with all environment laws such as proper storage of onsite fuels and proper disposal of used engine oil or other fluids on site. Employ washing practices that prevent contamination of surface and ground water from wash water. Wash waters must be treated in a sediment basin or alternative control that provides equivalent or better treatment prior to discharge.

i. Litter Management - Ensure employees properly dispose of litter. Minimize exposure of trash if exposure to precipitation or storm water would result in a discharge of pollutants.

j. Dewatering - Properly treat water to remove suspended sediment before it re-enters a waterbody or discharges off-site. Measures are also to be taken to prevent scour erosion at dewatering discharge point.

3. APPRDVED STATE OR LDICAL PLANS

During the course of this construction, it is possible that situations will arise where unknown materials will be encountered. When such situations are encountered, they will be handled according to all federal, state, and local regulations in effect at the time.



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IOWA DOT & CITY OF STORM LAKE

IA 7 & IA 110 INTERSECTION

POLLUTION PREVENTION PLAN

SHEET

CE.1

POLLUTION PREVENTION PLAN

IV. MAINTENANCE PROCEDURES

The Contractor is required to maintain all temporary erosion and sediment control measures in proper working order, including cleaning, repairing, or replacing them throughout the contract period. This shall begin when the features have lost 50% of their capacity.

V. INSPECTION REQUIREMENTS

- A. Inspections shall be made jointly by the Contractor and the Contracting Authority's inspector at least once every seven calendar days. Storm water site inspections will include:
1. Date of the inspection.
 2. Summary of the scope of the inspection.
 3. Name and qualifications of the personnel making the inspection.
 5. Review of erosion and sediment control measures within disturbed areas for the effectiveness in preventing impacts to receiving waters.
 6. Major observations related to the implementation of the PPP.
 7. Identification of corrective actions required to maintain or modify erosion and sediment control measures.
- B. Include storm water site inspection reports in the Amended PPP. Incorporate any additional erosion and sediment control measures determined as a result of the inspection. Immediately begin corrective actions on all deficiencies found within 3 calendar days of the inspection and complete within 7 calendar days following the inspection. If it is determined that making the corrections less than 72 hours after the inspection is impracticable, it should be documented why it is impracticable and indicate an estimated date by which the corrections will be made.

VI. NON-STORM WATER DISCHARGES

This includes subsurface drains (i.e. longitudinal and standard subdrains) and slope drains. The velocity of the discharge from these features may be controlled by the use of headwalls or blocks, Class A stone, erosion stone or other appropriate materials. This also includes uncontaminated groundwater from dewatering operations, which will be controlled as discussed in Section III of the PPP.

VII. POTENTIAL SOURCES OF OFF RIGHT-OF-WAY (ROW) POLLUTION

Silts, sediment, and other forms of pollution may be transported onto highway right-of-way (ROW) as a result of a storm event. Potential sources of pollution located outside highway ROW are beyond the control of this PPP. Pollution within highway ROW will be conveyed and controlled per this PPP.

VIII. DEFINITIONS

- A. Base PPP - Initial Pollution Prevention Plan.
- B. Amended PPP - Base PPP amended during construction. May include Plan Revisions or Contract Modifications for new items, storm water site inspection reports, fieldbook entries made by the inspector, amended PPP site map by the Contractor, ECIP, NOI, co-permittee certifications, and Subcontractor Request Forms. Items amending the PPP are stored electronically and are readily available upon request.
- C. Fieldbook Entries - This contains the inspector's daily diary and bid item postings.
- D. Controls - Methods, practices, or measures to minimize or prevent erosion, control sedimentation, control storm water, or minimize contaminants from other types of waste or materials. Also called Best Management Practices (BMPs).
- E. Signature Authority - Representative authorized to sign various storm water documents.

CERTIFICATION STATEMENT

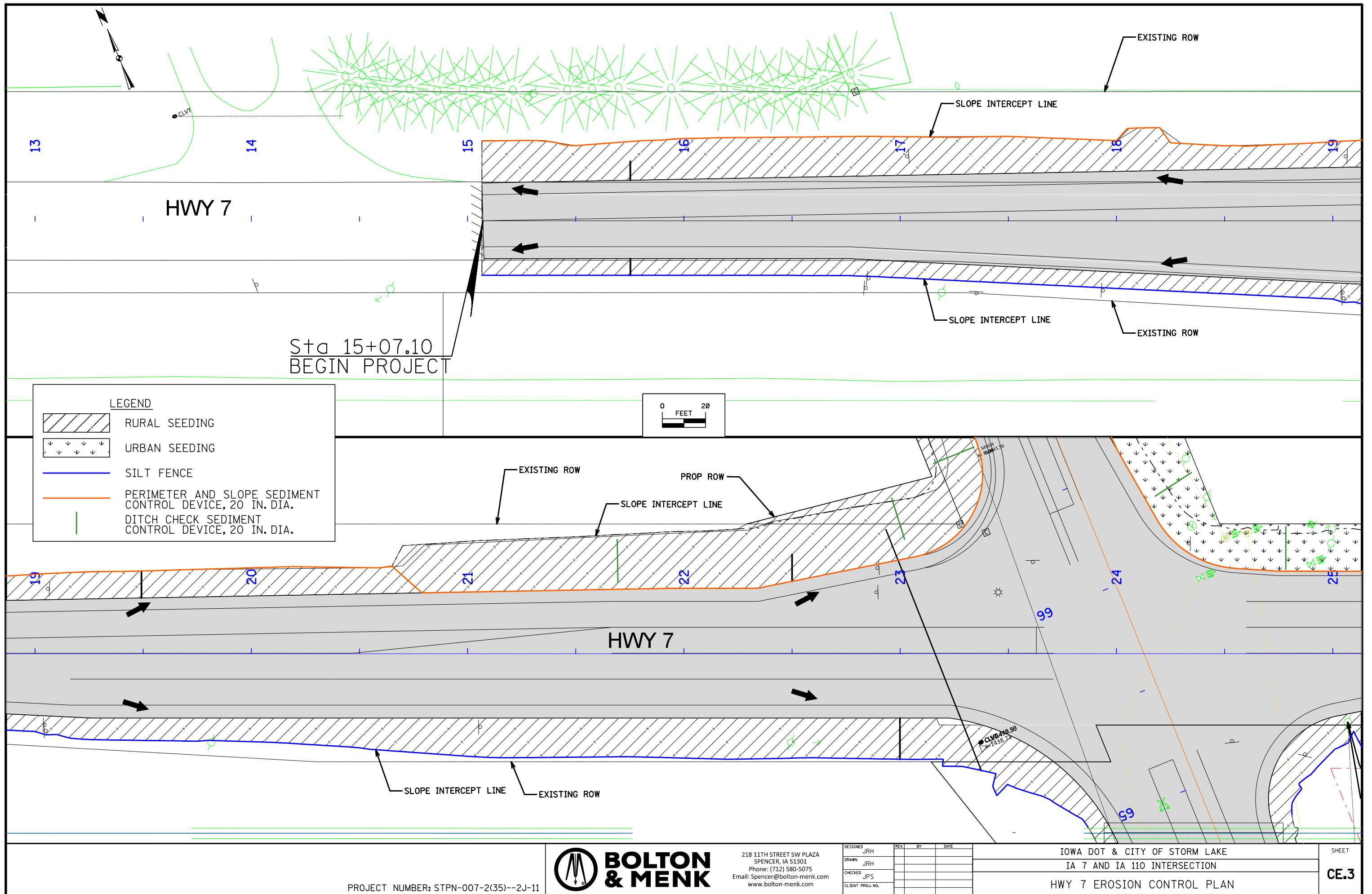
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

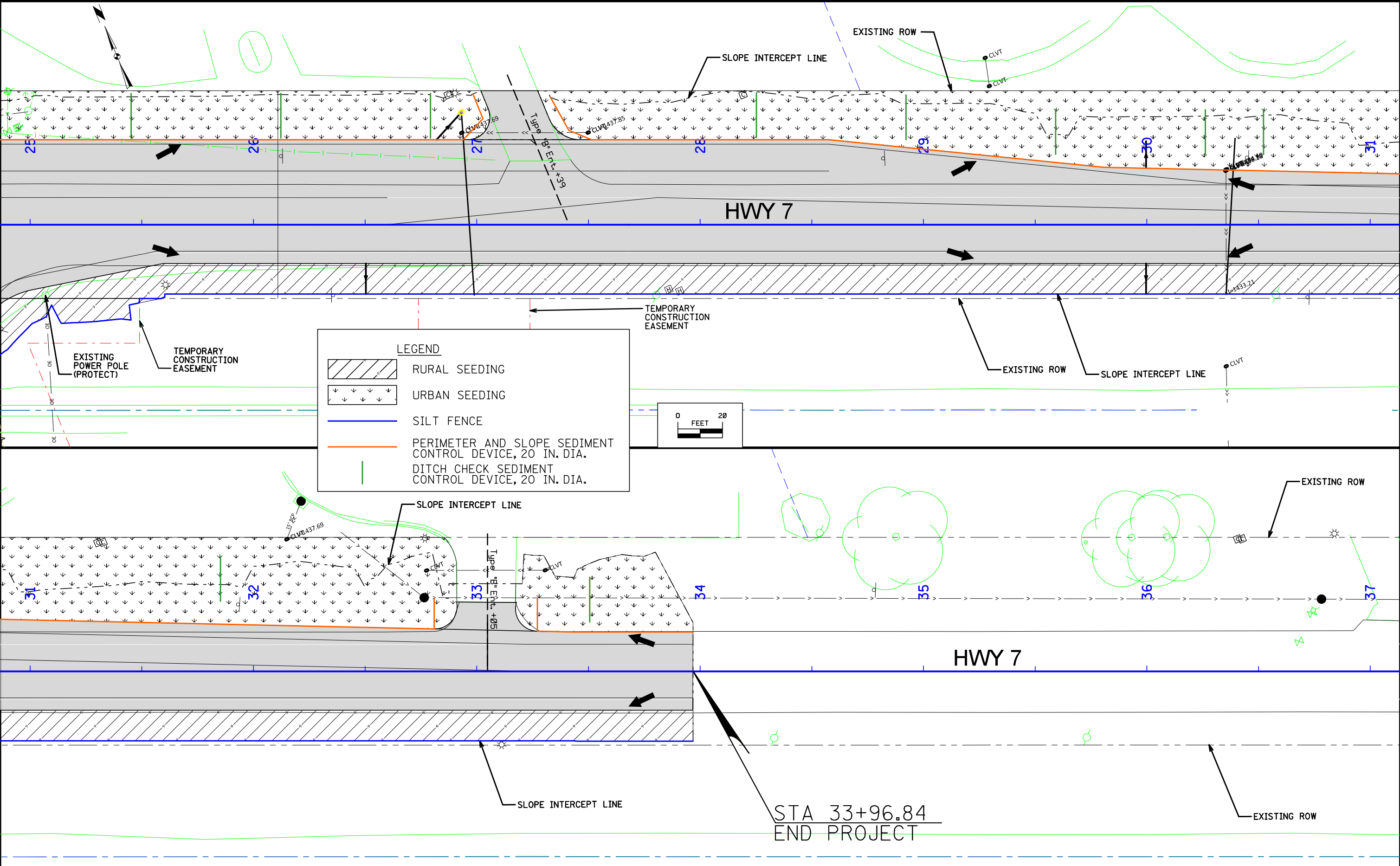
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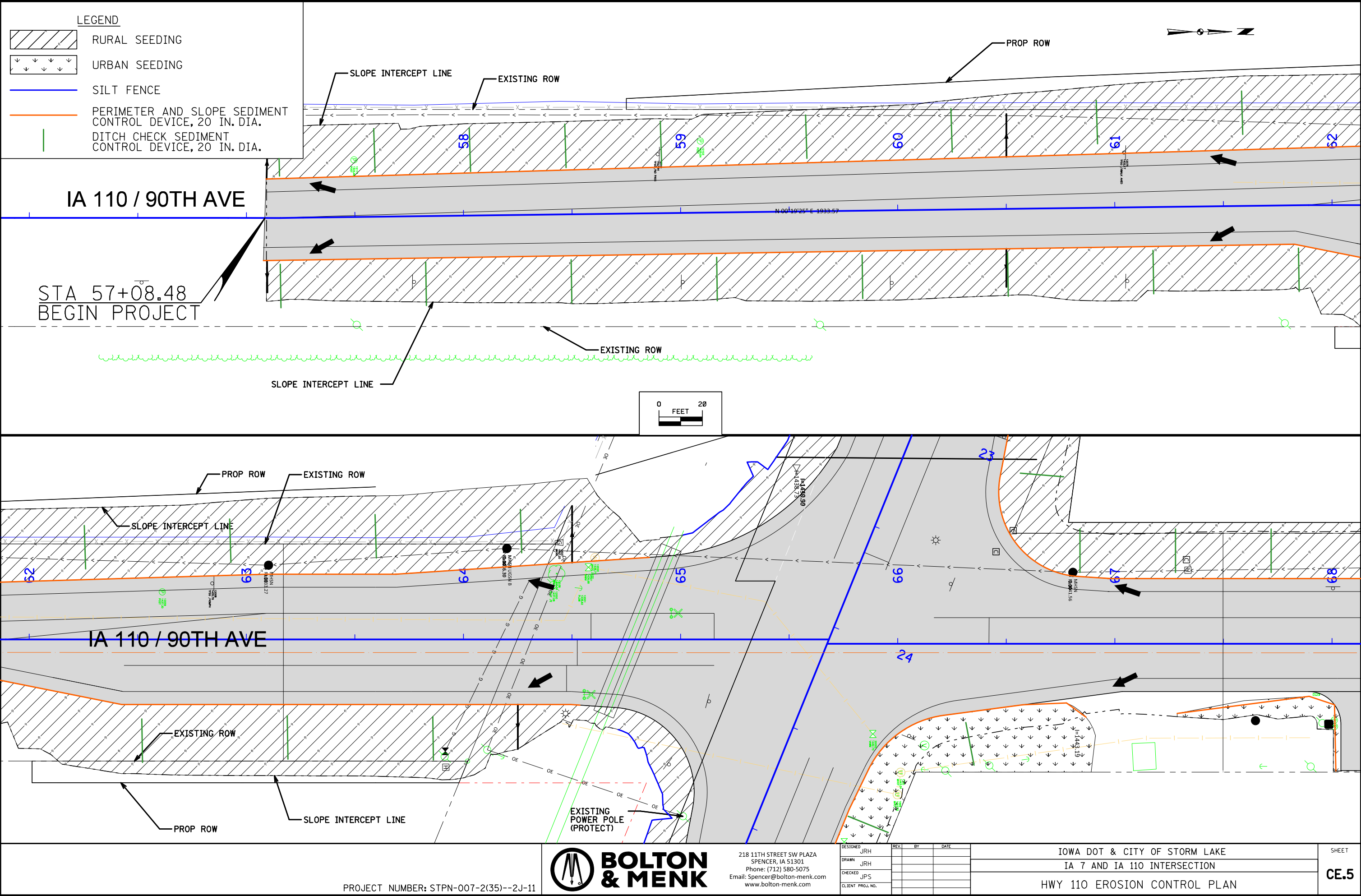
Scott Olesen

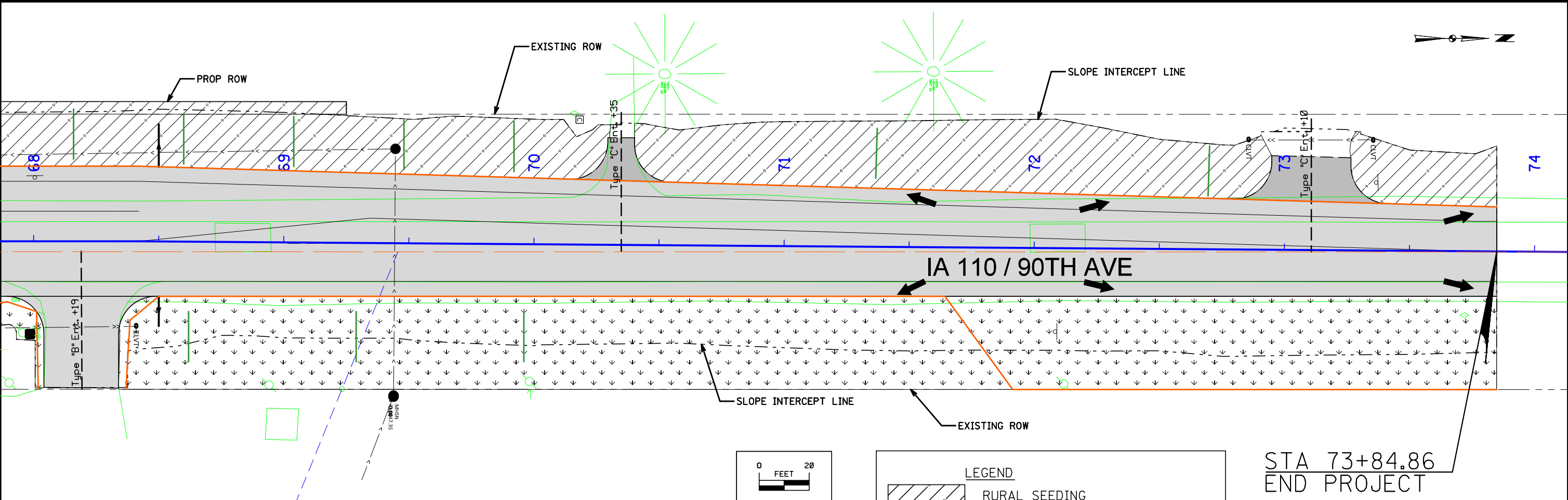
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Signature



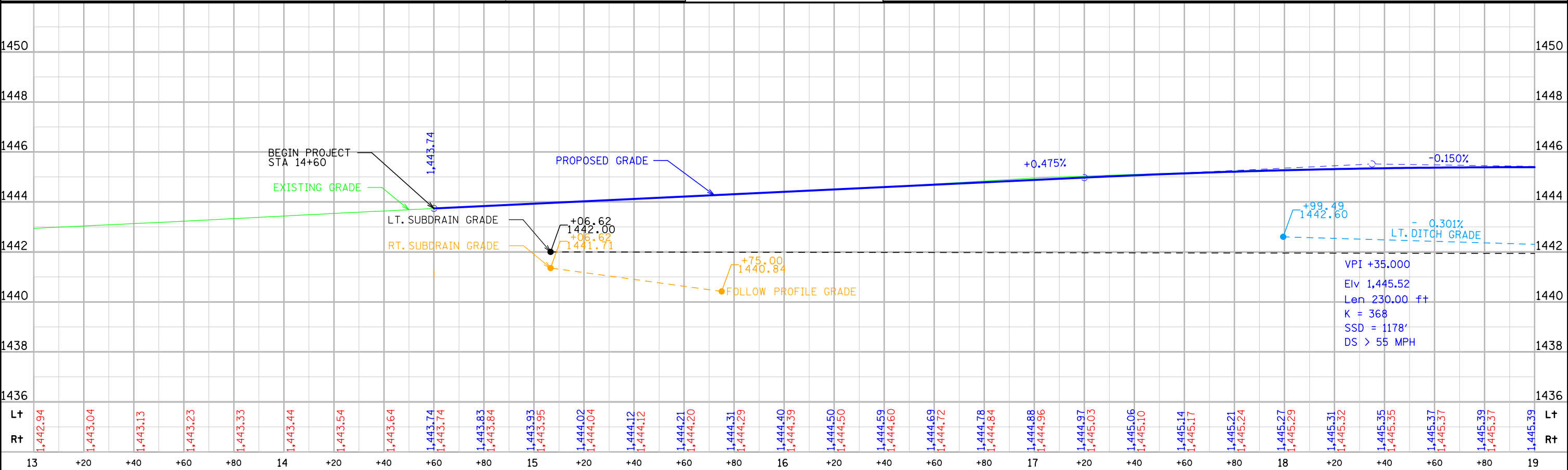
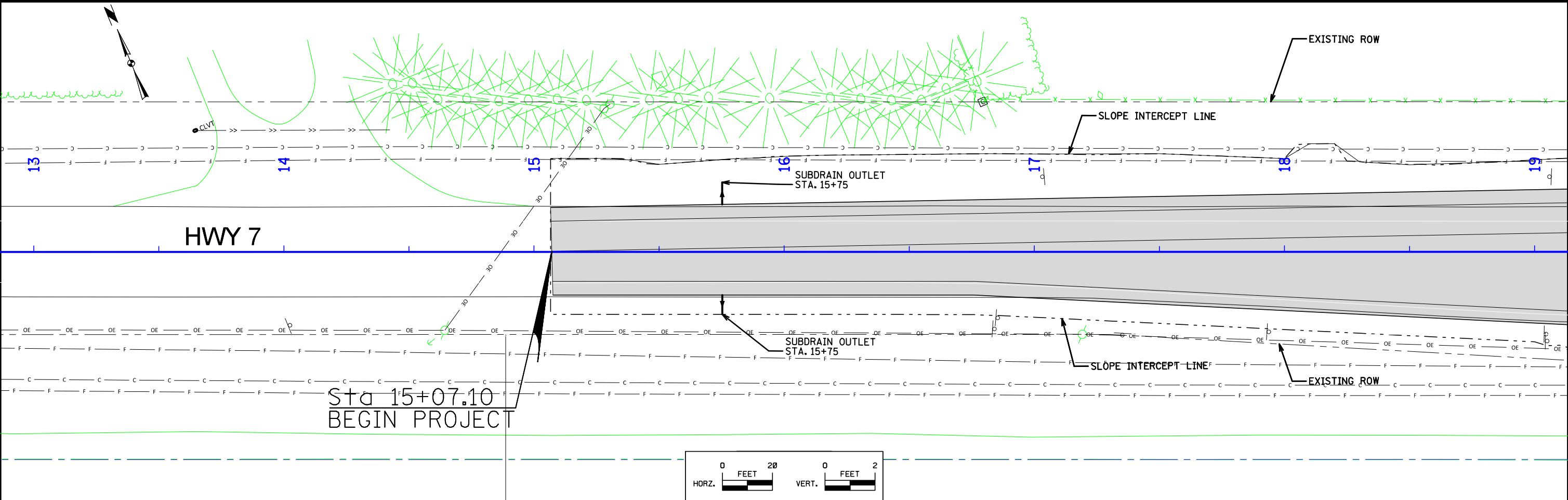






LEGEND

- RURAL SEEDING
- URBAN SEEDING
- SILT FENCE
- PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.
- DITCH CHECK SEDIMENT CONTROL DEVICE, 20 IN. DIA.



PROJECT NUMBER: STPN-007-2(35)--2J-11

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DESIGNED	JRH	REV.	BY	DATE
DRAWN	JRH			
CHECKED	JPS			
CLIENT PROJ. NO.				

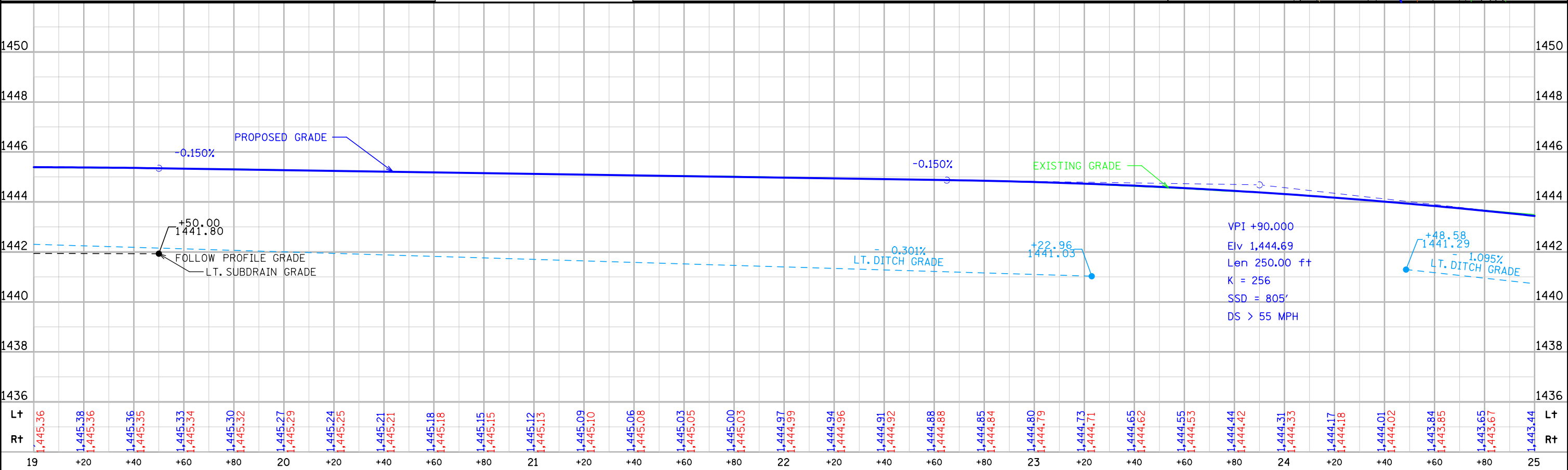
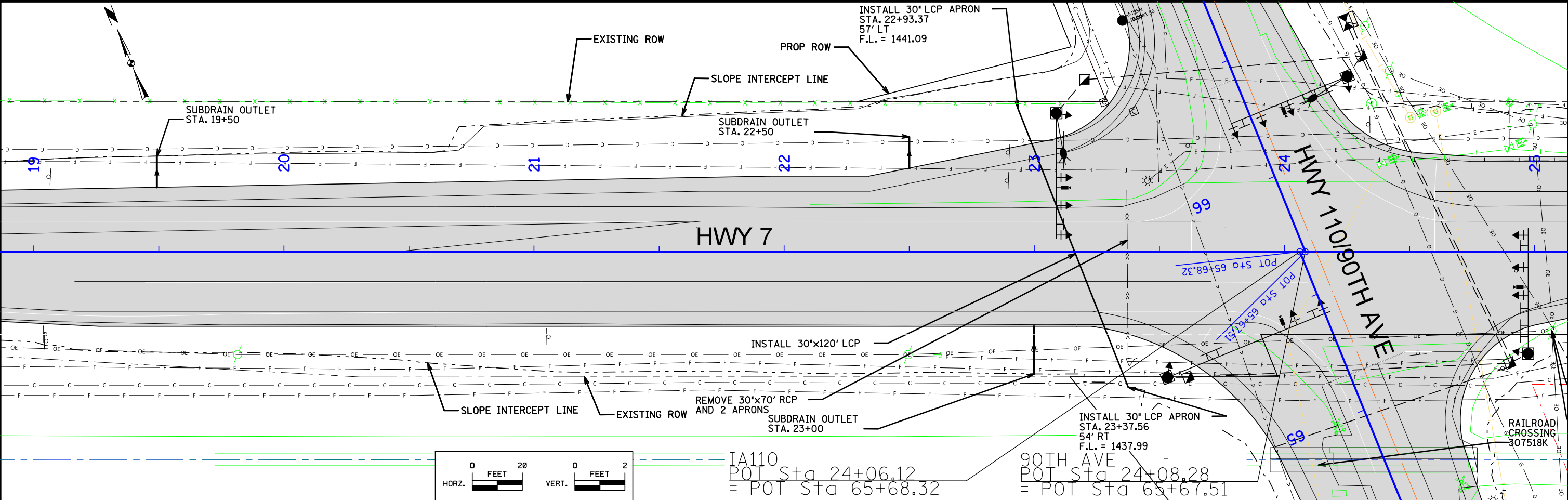
IOWA DOT & CITY OF STORM LAKE

IA 7 AND IA 110 INTERSECTION

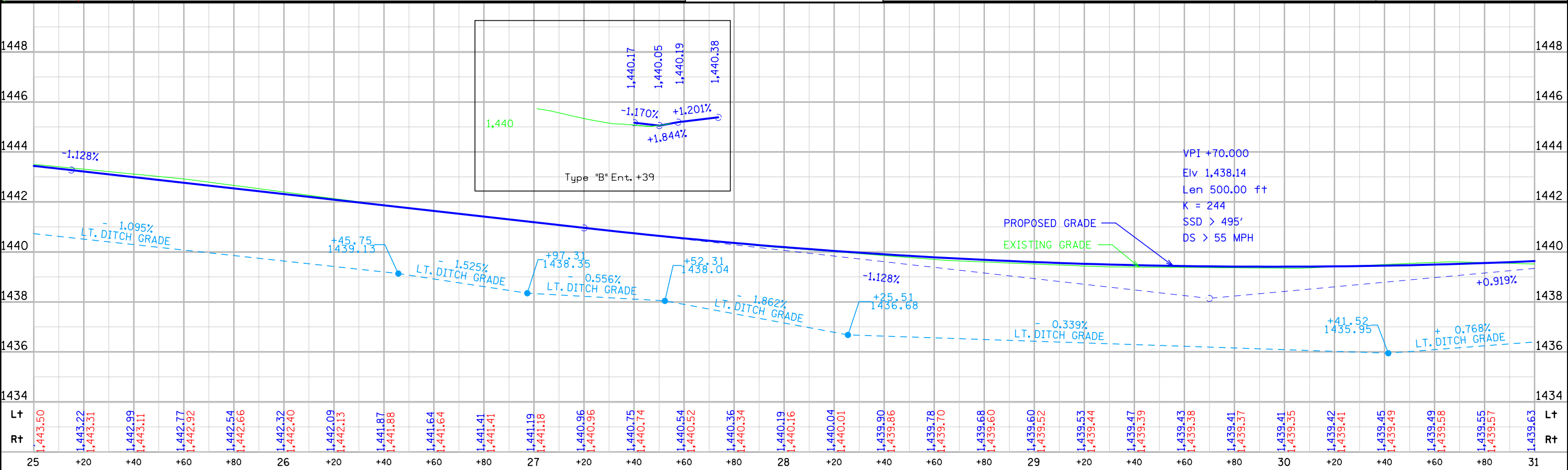
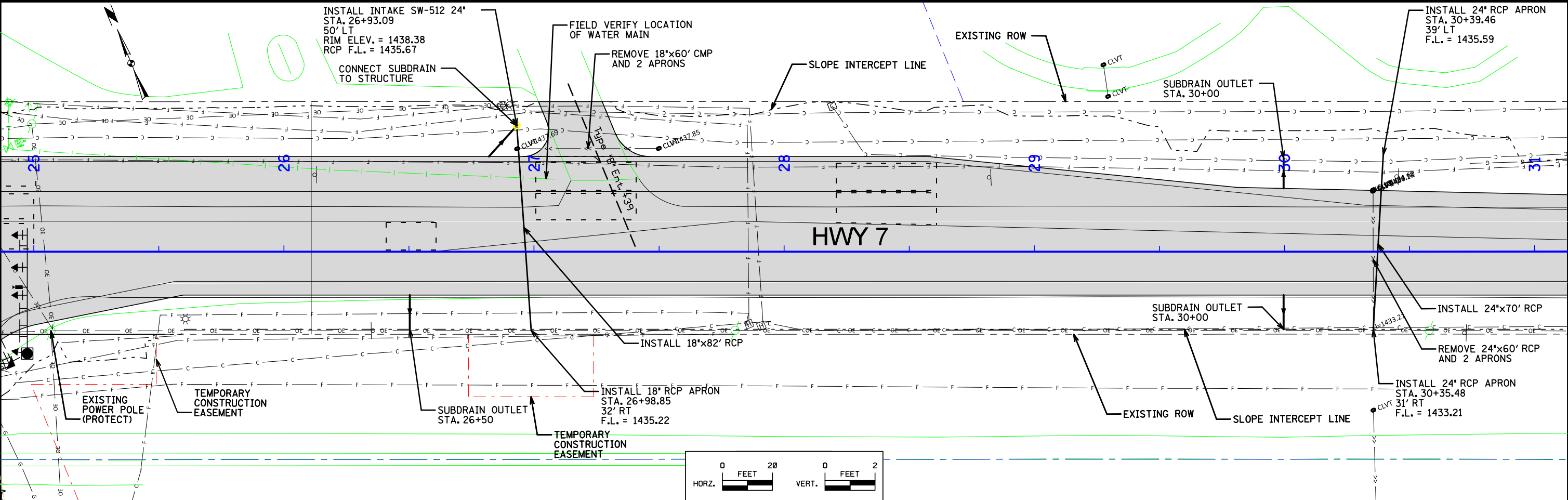
HWY 7 PLAN AND PROFILE

SHEET

D.1



PROJECT NUMBER: STPN-007-2(35)--2J-11			 BOLTON & MENK	218 11TH STREET SW PLAZA SPENCER, IA 51301 Phone: (712) 580-5075 Email: Spencer@bolton-menk.com www.bolton-menk.com			DESIGNED	JRH	REV.	BY	DATE	IOWA DOT & CITY OF STORM LAKE	SHEET D.2
				DRAWN	JRH				IA 7 AND IA 110 INTERSECTION				
				CHECKED	JPS								
				CLIENT PROJ. NO.					HWY 7 PLAN AND PROFILE				



PROJECT NUMBER: STPN-007-2(35)--2J-11

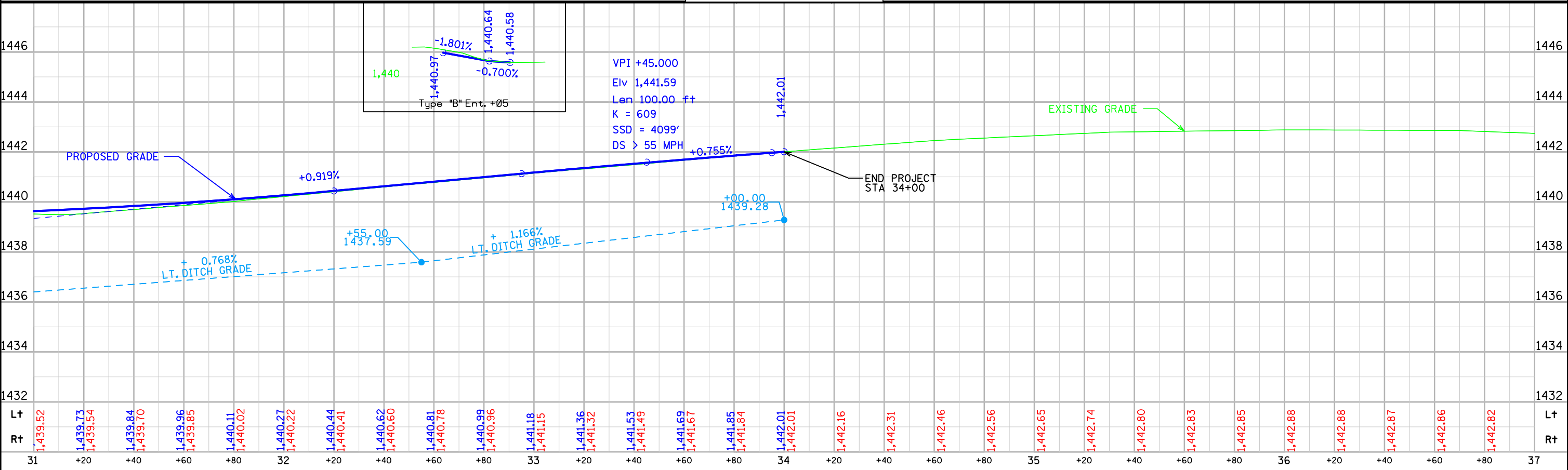
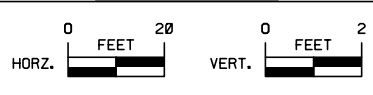
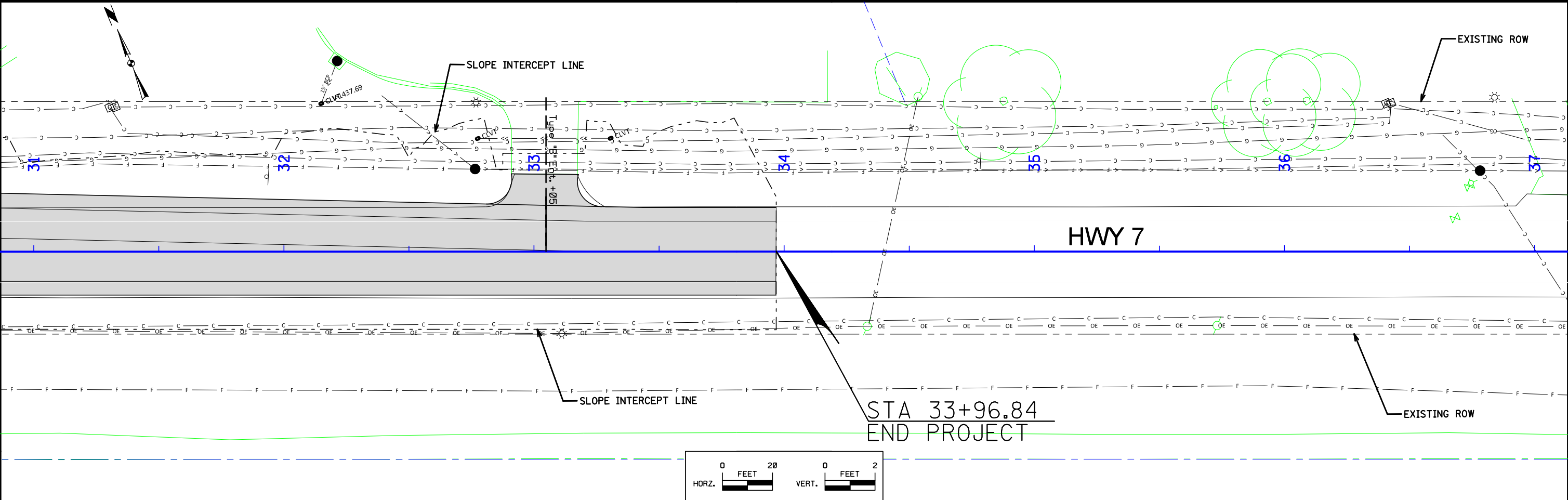
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DESIGNED	REV.	BY	DATE
JRH			
JRH			
JPS			

IOWA DOT & CITY OF STORM LAKE
IA 7 AND IA 110 INTERSECTION
HWY 7 PLAN AND PROFILE

SHEET
D.3



PROJECT NUMBER: STPN-007-2(35)--2J-11



**BOLTON
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218 11TH STREET SW PLAZA
SPENCER, IA 51301
Phone: (732) 580-5075
Email: Spencer@bolton-menk.com
www.bolton-menk.com

DESIGNED	JRH	REV.	BY	DATE
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CLIENT PROJ. NO.				

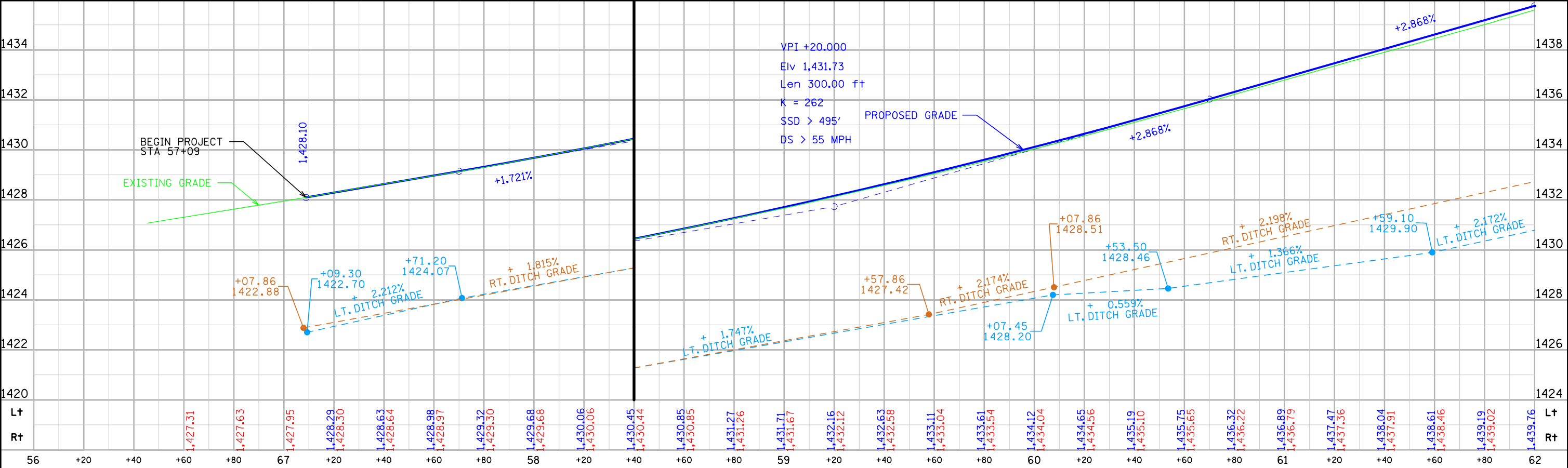
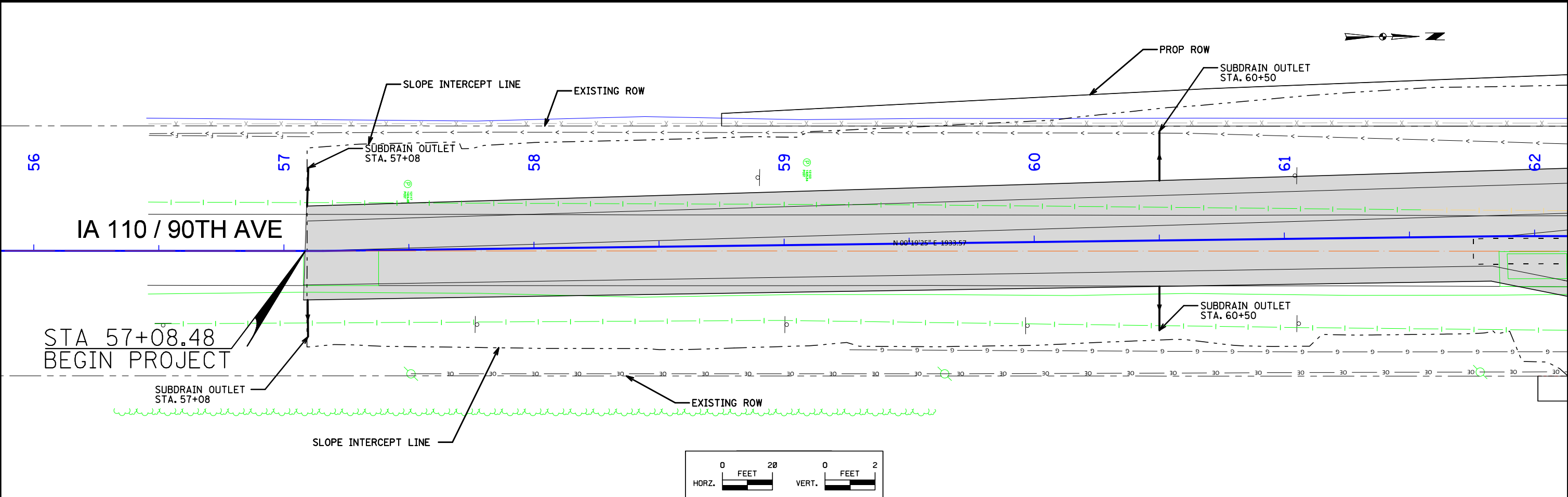
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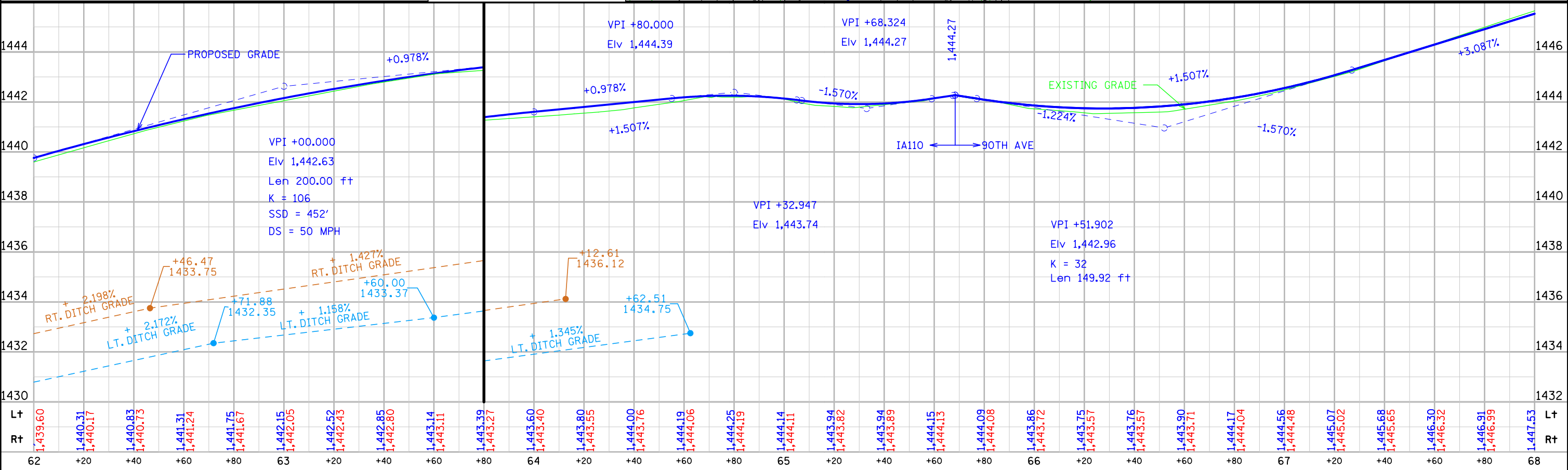
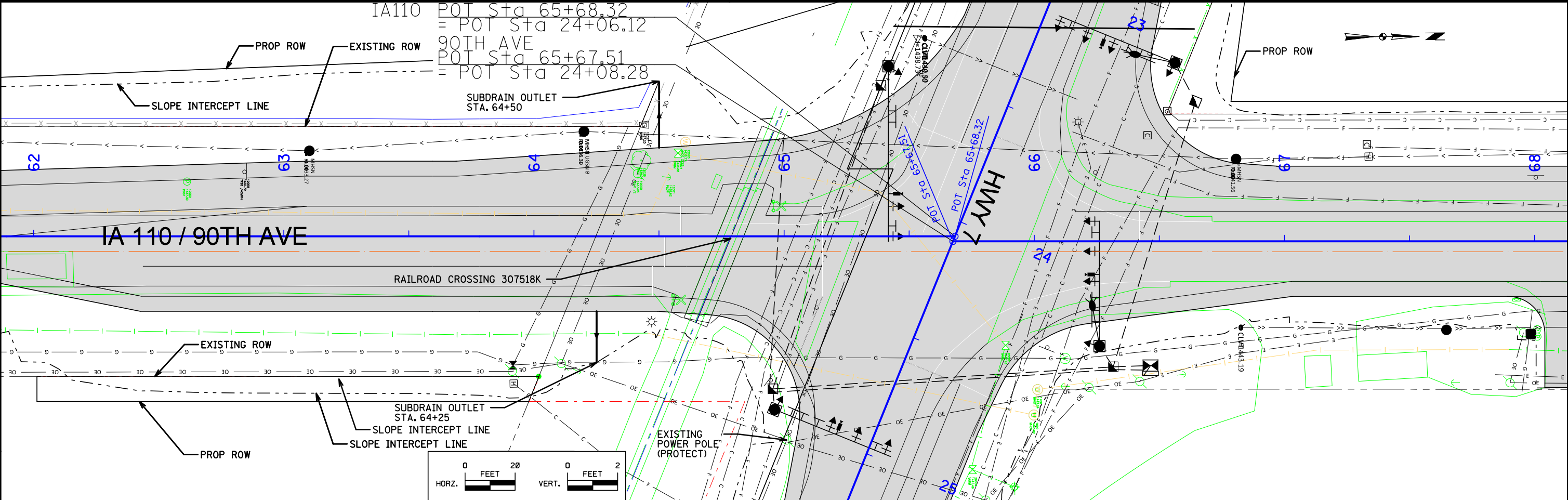
IA 7 AND IA 110 INTERSECTION

HWY 7 PLAN AND PROFILE

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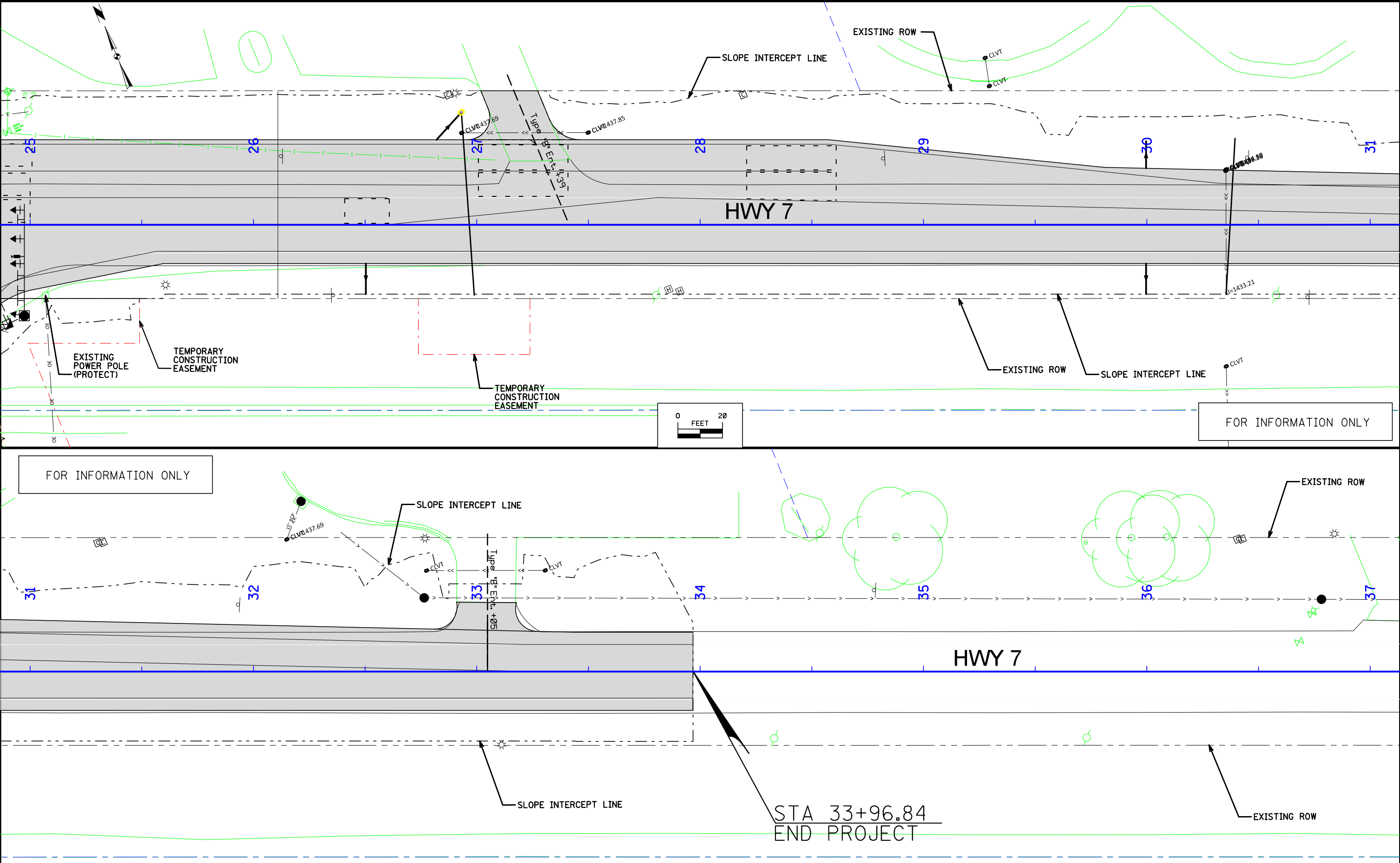




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 BOLTON & MENK 218 11TH STREET SW PLAZA SPENCER, IOWA 51301 Phone: (712) 580-5075 Email: Spencer@bolton-menk.com www.bolton-menk.com	DESIGNED JRH DRAWN JRH CHECKED JPS CLIENT PROJ. NO.	REV.	BY	DATE	IOWA DOT & CITY OF STORM LAKE	SHEET G.1
					IA 7 & IA 110 INTERSECTION	
					ALIGNMENTS	



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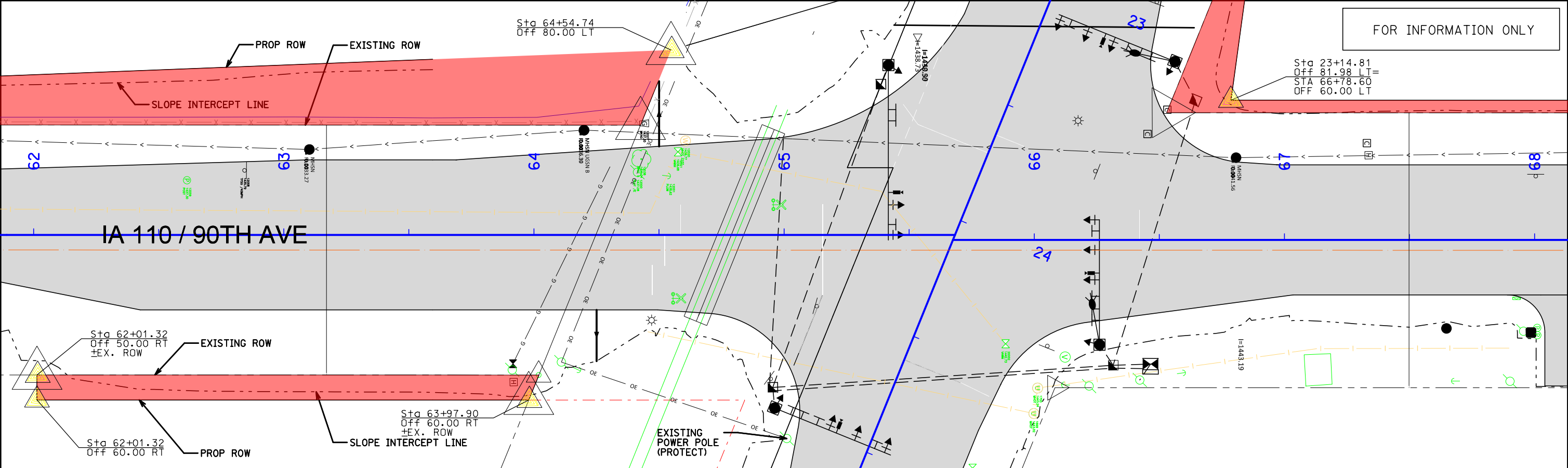
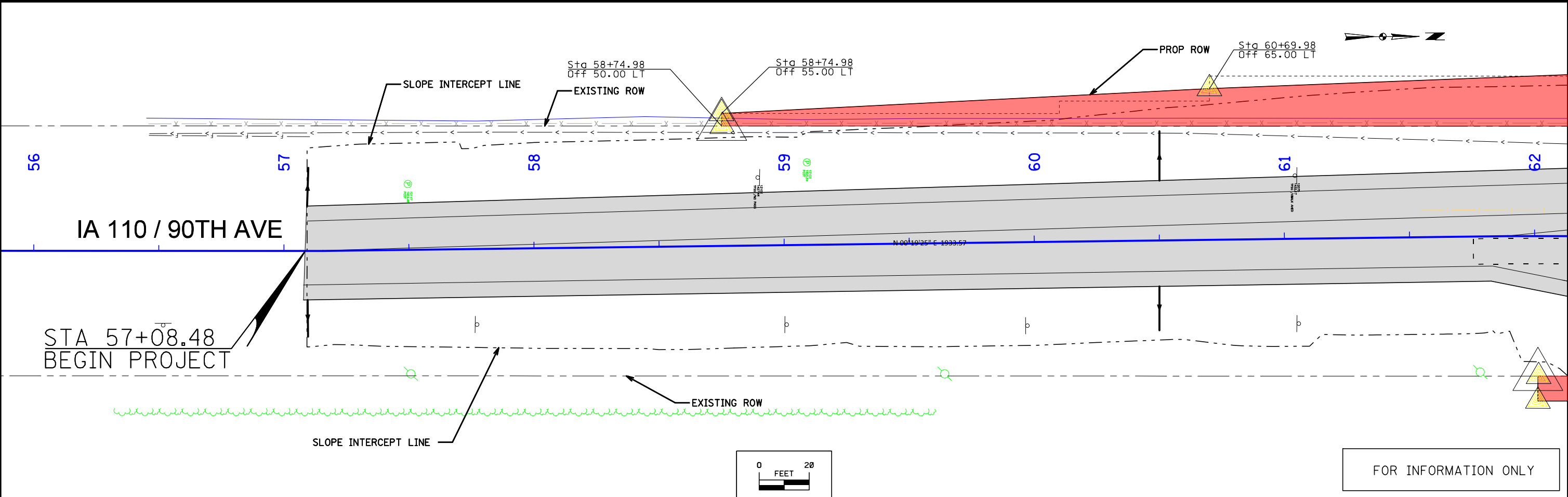
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IA 7 AND IA 110 INTERSECTION

HWY 7 RIGHT OF WAY INFORMATION

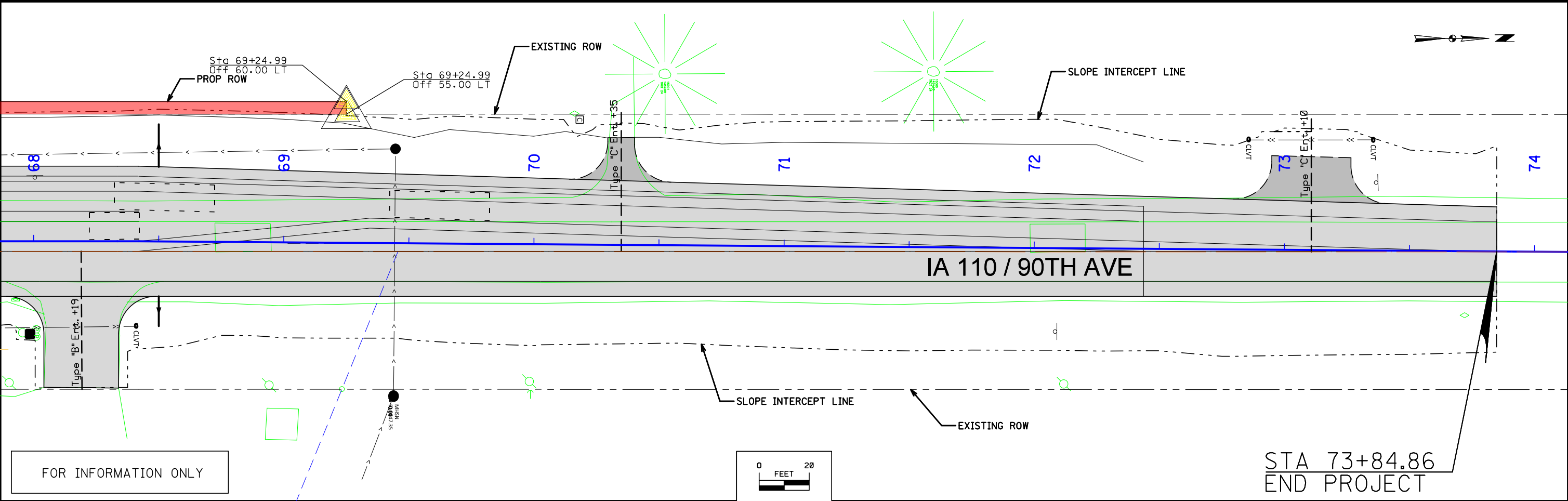
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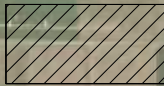
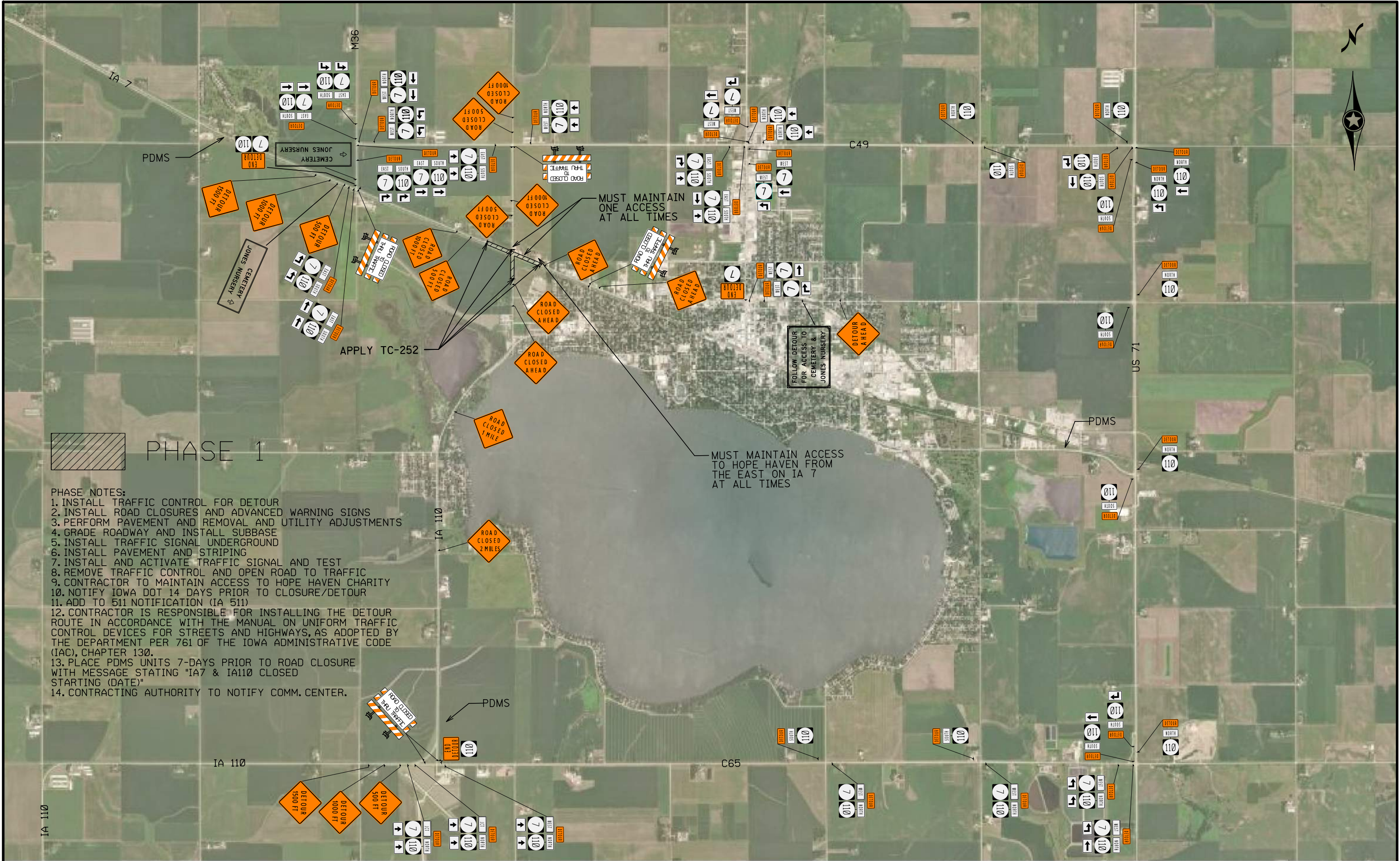
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PHASE 1

- PHASE NOTES:
1. INSTALL TRAFFIC CONTROL FOR DETOUR
 2. INSTALL ROAD CLOSURES AND ADVANCED WARNING SIGNS
 3. PERFORM PAVEMENT AND REMOVAL AND UTILITY ADJUSTMENTS
 4. GRADE ROADWAY AND INSTALL SUBBASE
 5. INSTALL TRAFFIC SIGNAL UNDERGROUND
 6. INSTALL PAVEMENT AND STRIPING
 7. INSTALL AND ACTIVATE TRAFFIC SIGNAL AND TEST
 8. REMOVE TRAFFIC CONTROL AND OPEN ROAD TO TRAFFIC
 9. CONTRACTOR TO MAINTAIN ACCESS TO HOPE HAVEN CHARITY
 10. NOTIFY IOWA DOT 14 DAYS PRIOR TO CLOSURE/DETOUR
 11. ADD TO 511 NOTIFICATION (IA 511)
 12. CONTRACTOR IS RESPONSIBLE FOR INSTALLING THE DETOUR ROUTE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, AS ADOPTED BY THE DEPARTMENT PER 761 OF THE IOWA ADMINISTRATIVE CODE (IAC), CHAPTER 130.
 13. PLACE PDMS UNITS 7-DAYS PRIOR TO ROAD CLOSURE WITH MESSAGE STATING "IA7 & IA110 CLOSED STARTING (DATE)"
 14. CONTRACTING AUTHORITY TO NOTIFY COMM. CENTER.



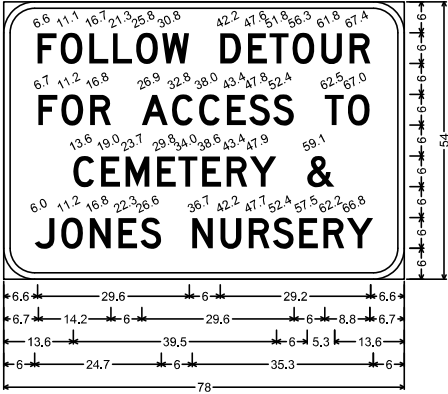
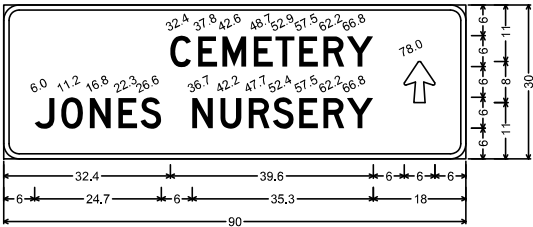
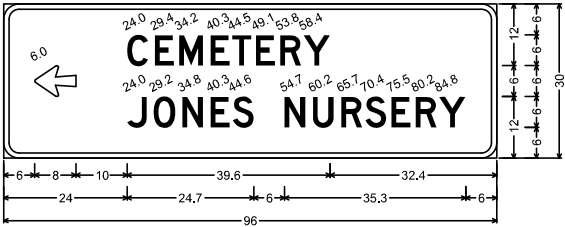
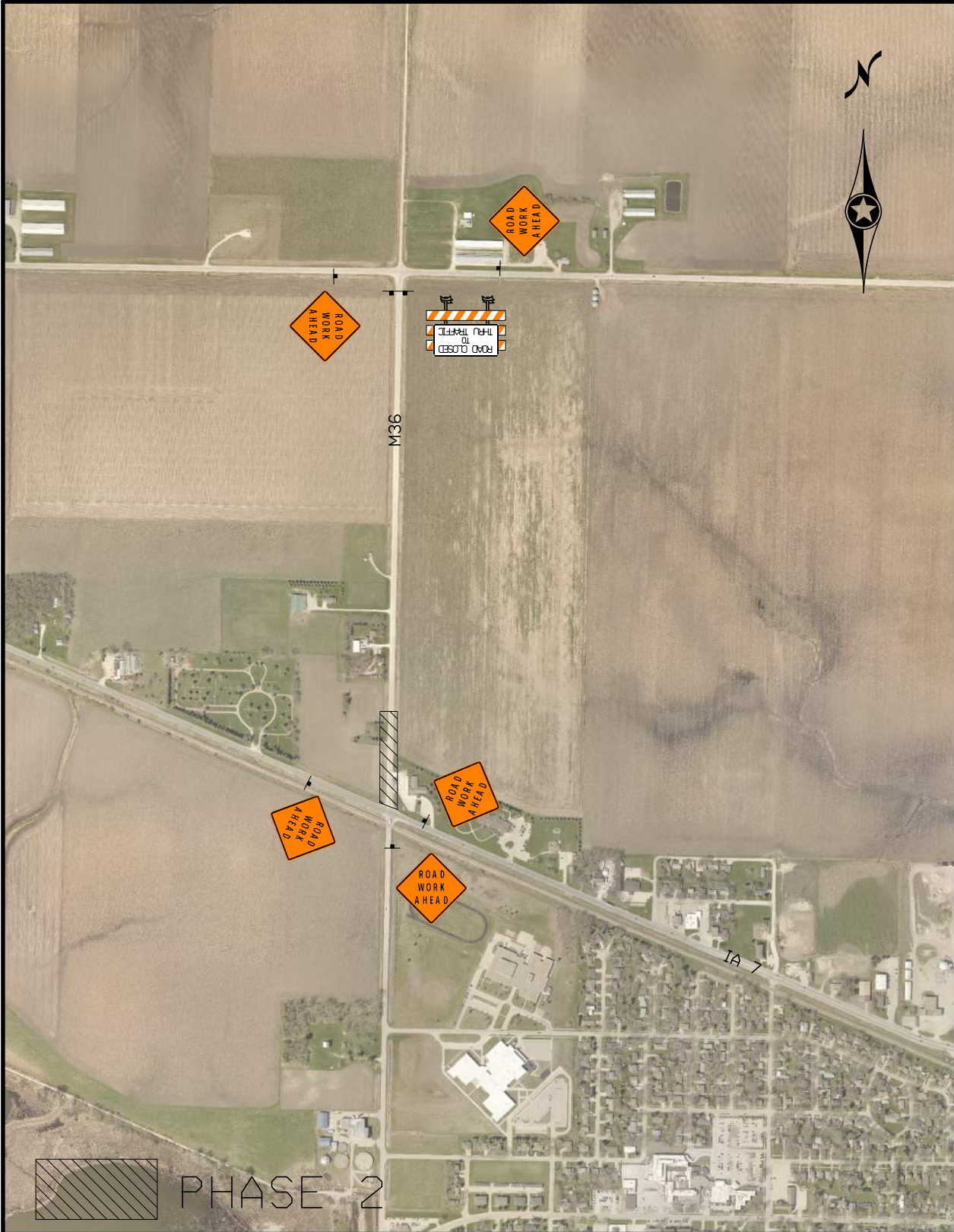
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IOWA DOT & CITY OF STORM LAKE
IA 7 AND IA 110 INTERSECTION
TEMPORARY TRAFFIC CONTROL

SHEET
J.01



"W" Series		
Sign	Sign No.	Size (in.)
	W20-1	48x48
	W20-2	48x48
	W20-3	48x48

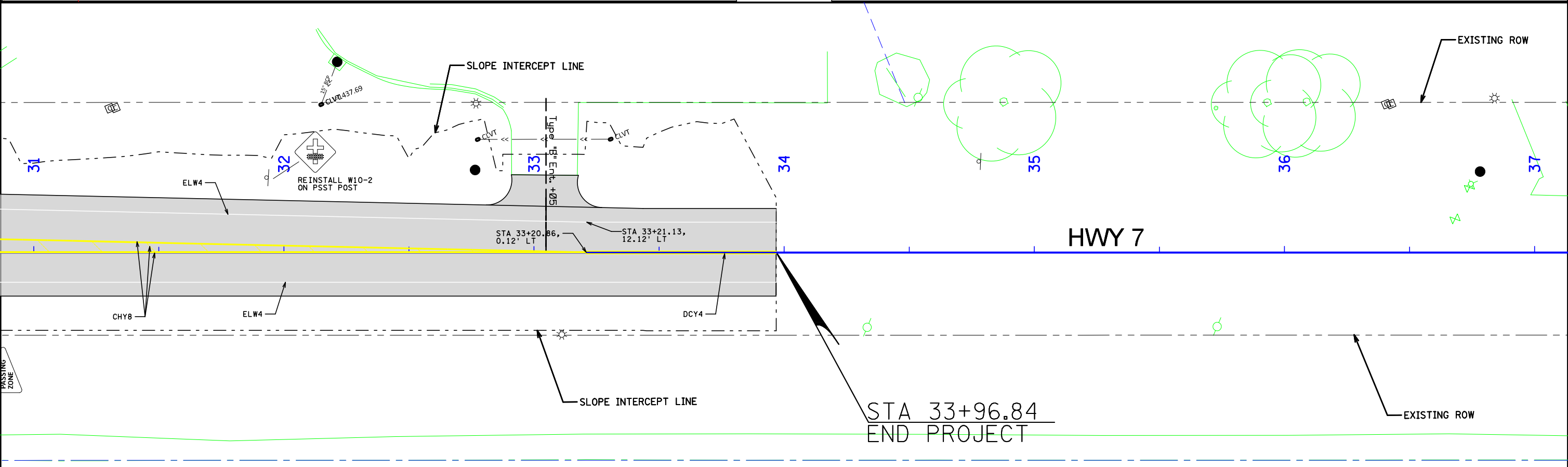
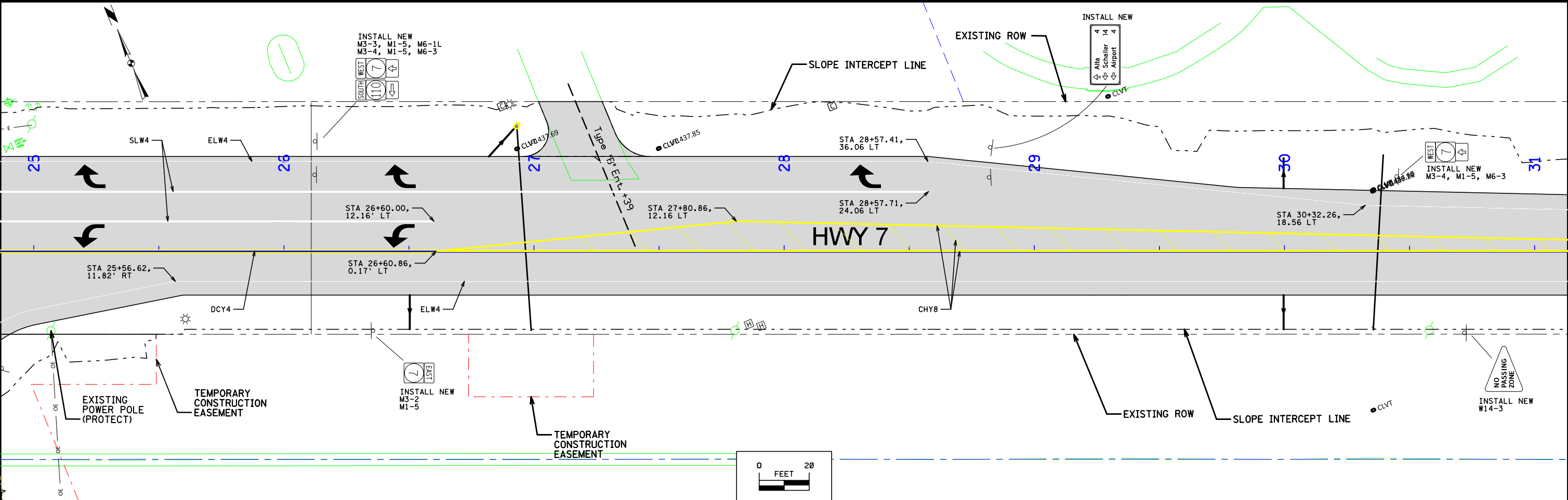
"R" Series		
Sign	Sign No.	Size (in.)
	R11-4	60x30

"M" Series		
Sign	Sign No.	Size (in.)
	M1-5	24x24
	M3-1	24x12
	M3-2	24x12
	M3-3	24x12
	M3-4	24x12
	M4-8	24x12
	M4-8a	24x18
	M5-1 (L)	21x15
	M5-1 (R)	21x15
	M6-1	21x15
	M6-2	21x15

GENERAL STAGING NOTES:
1. ALL PROJECT TRAFFIC CONTROL SHALL BE INSTALLED ACCORDING TO THE CURRENT VERSION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAY, AS ADOPTED BY THE DEPARTMENT PER 761 OF THE IOWA ADMINISTRATIVE CODE (IAC), CHAPTER 130. SUBMIT TRAFFIC CONTROL PLANS PRIOR TO COMMENCEMENT OF WORK.
2. THE ITEM "TRAFFIC CONTROL" COVERS ALL DEVICES SHOWN ON THE PLAN SHEET AND OTHER SETUPS REQUIRED BY THE CONTRACTORS OPERATIONS.
3. CHANGES TO THE TRAFFIC CONTROL AND STAGING PLAN SHALL BE APPROVED BY THE ENGINEER PRIOR TO IMPLEMENTATION. (48 HOUR ADVANCED NOTICE IS REQUIRED; STREET CLOSURES MUST BE APPROVED BY CITY COUNCIL IF DIFFERENT THAN SHOWN.)

INCIDENTAL TO TRAFFIC CONTROL
1. TEMPORARY ACCESS TO BUSINESSES AND RESIDENTS AS NOTED IN THE STAGING PLANS.
2. SIGNAGE DIRECTING TRAFFIC TO OPEN BUSINESSES. INCLUDES MAIN SIGN STATING "BUSINESSES OPEN" WITH ADDITIONAL SIGNS STATING BUSINESS NAMES. SIGNS SHALL BE BLACK ON ORANGE AND WILL REQUIRE IOWA DOT APPROVAL.
3. SIGN MAINTENANCE AND REPAIR TO BE INCIDENTAL TO TRAFFIC CONTROL.

PHASE NOTES:
1. INSTALL TRAFFIC CONTROL FOR THROUGH DETOUR
2. INSTALL TC-252 ROAD CLOSURES AND ADVANCED WARNING SIGNS
3. PERFORM PAVEMENT AND REMOVAL AND UTILITY ADJUSTMENTS
4. GRADE ROADWAY AND INSTALL SUBBASE
5. INSTALL PAVEMENT AND STRIPING
6. REMOVE TRAFFIC CONTROL AND OPEN TO TRAFFIC



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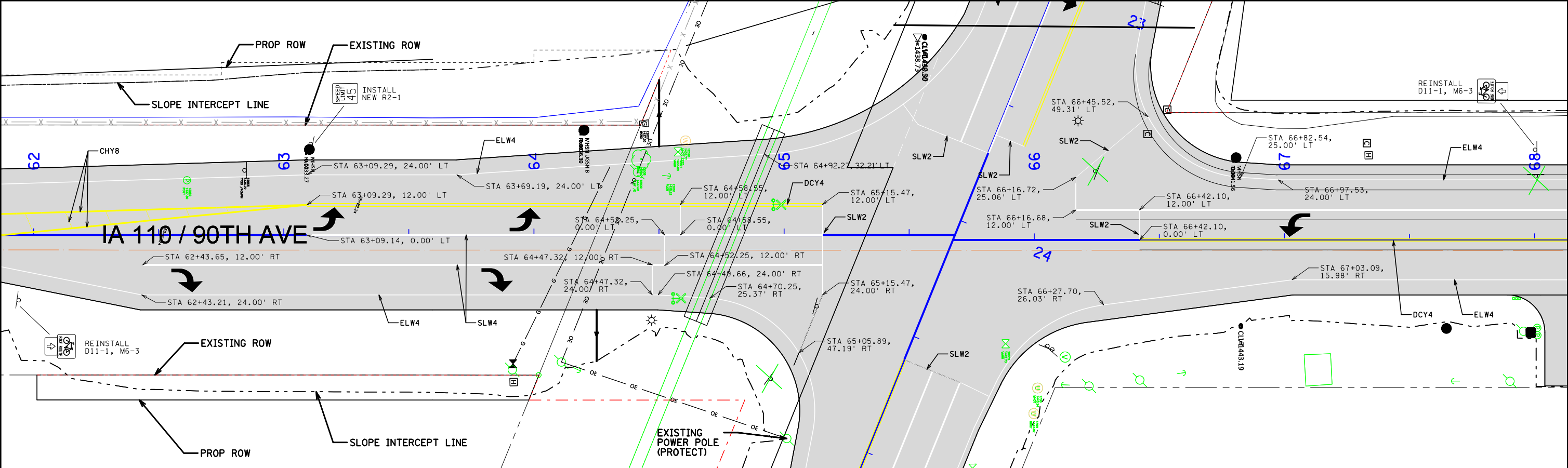
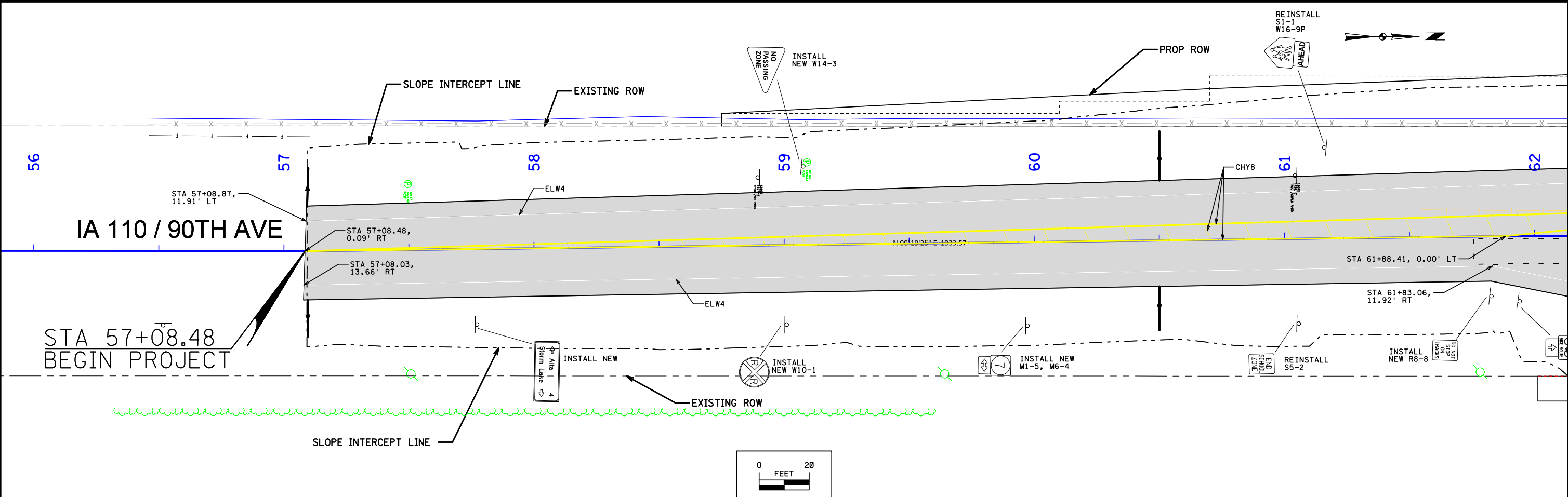
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IOWA DOT & CITY OF STORM LAKE
IA 7 AND IA 110 INTERSECTION
IA 7 SIGNING AND STRIPING

SHEET
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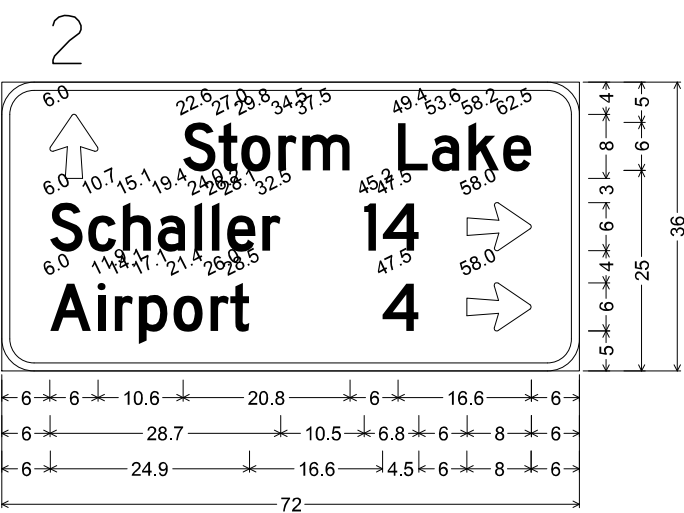
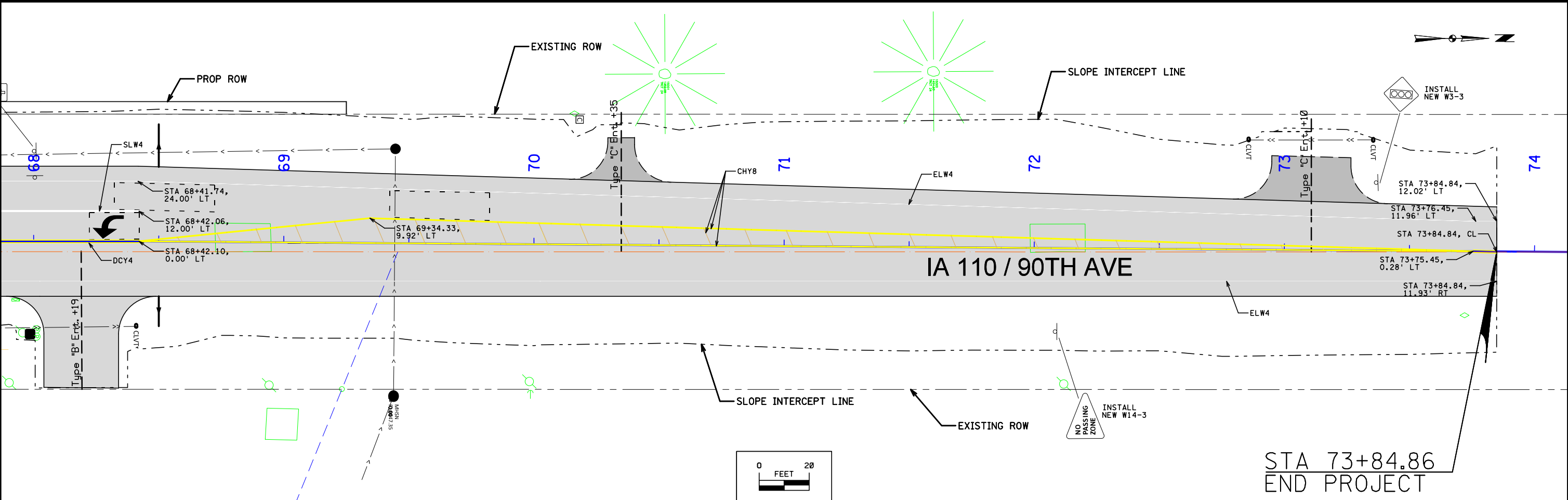
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IA 110 SIGNING AND STRIPING

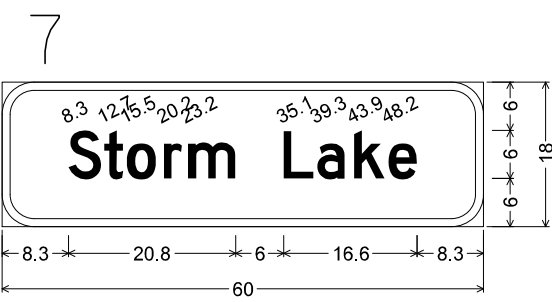
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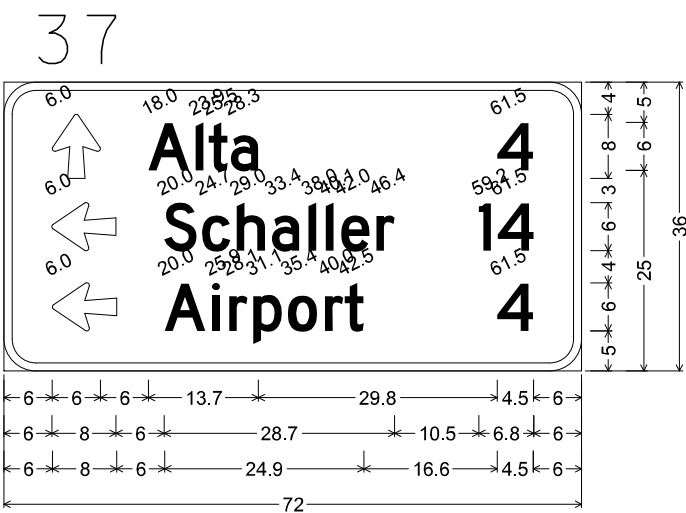
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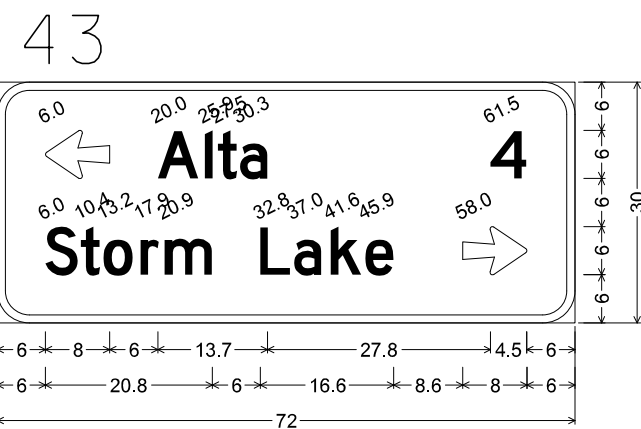
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"Airport", D 2K; "4", D 2K; Arrow Custom - 8.0" 0°;



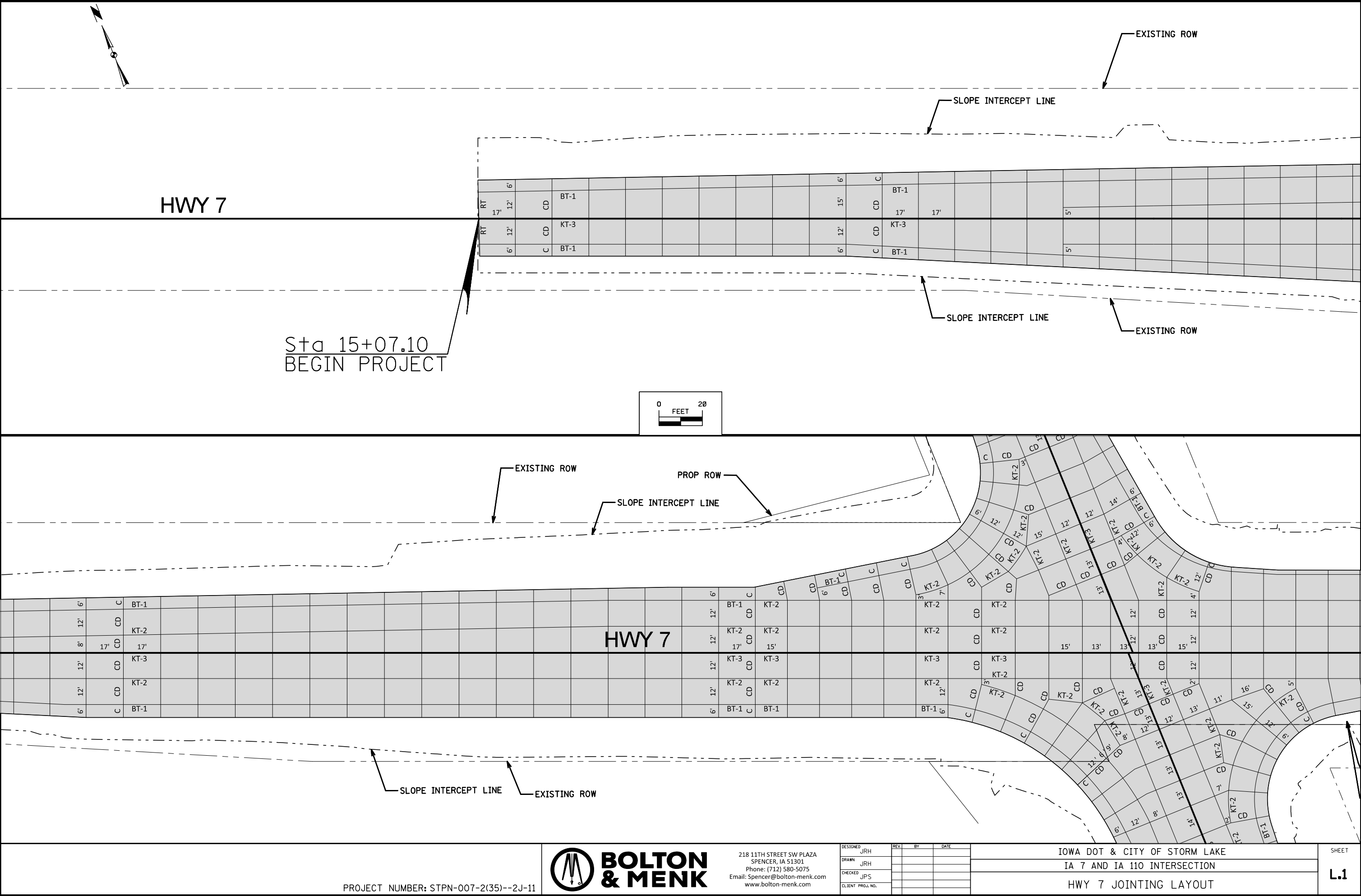
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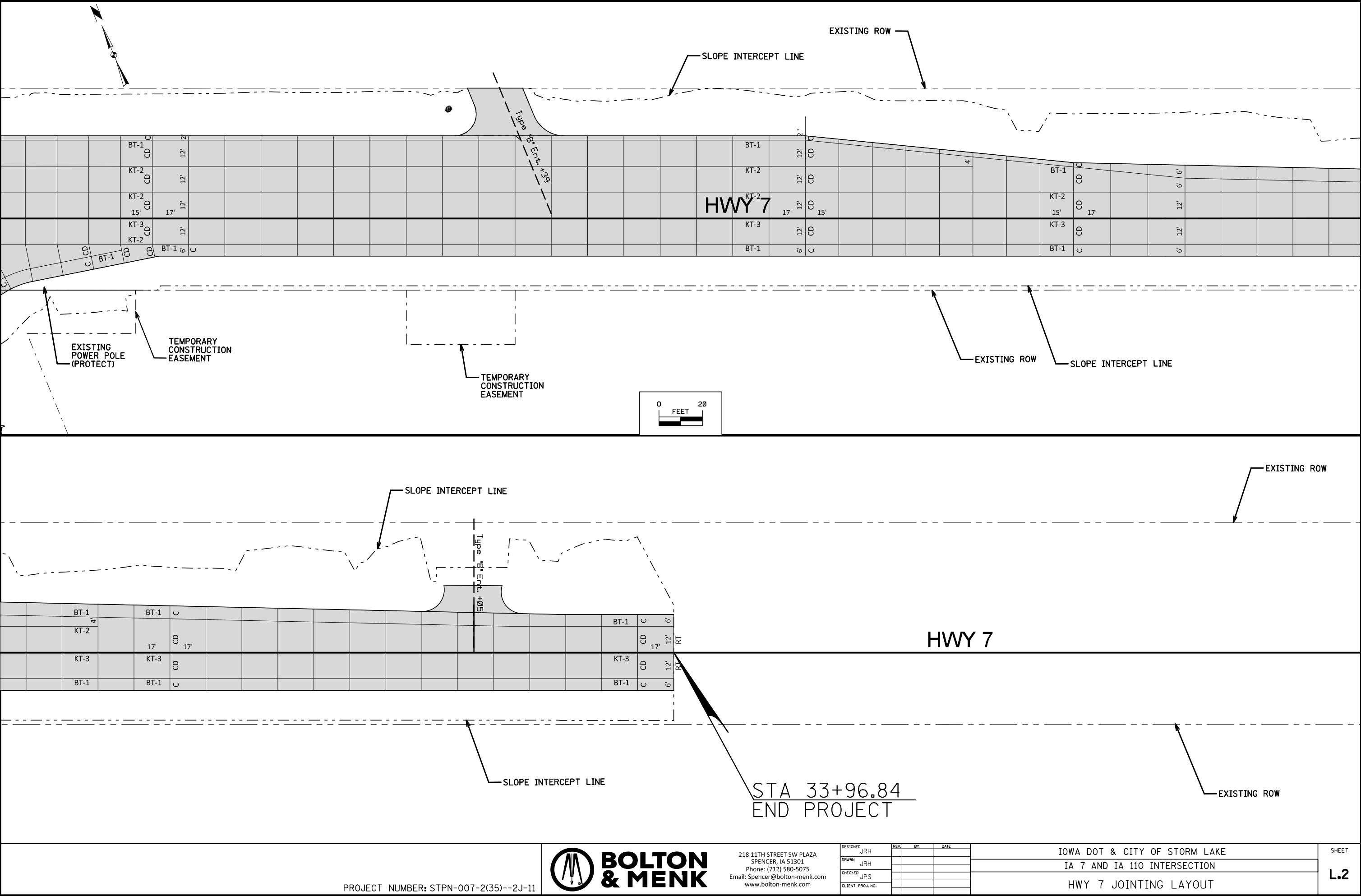


4.0" Radius, 1.0" Border, White on Green;
Arrow Custom - 8.0" 90°; "Alta", D 2K; "4", D 2K;
Arrow Custom - 8.0" 180°; "Schaller", D 2K; "14", D 2K;
Arrow Custom - 8.0" 180°; "Airport", D 2K; "4", D 2K;



4.0" Radius, 1.0" Border, White on Green;
Arrow Custom - 8.0" 180°; "Alta", D 2K; "4", D 2K;
"Storm Lake", D 2K; Arrow Custom - 8.0" 0°;



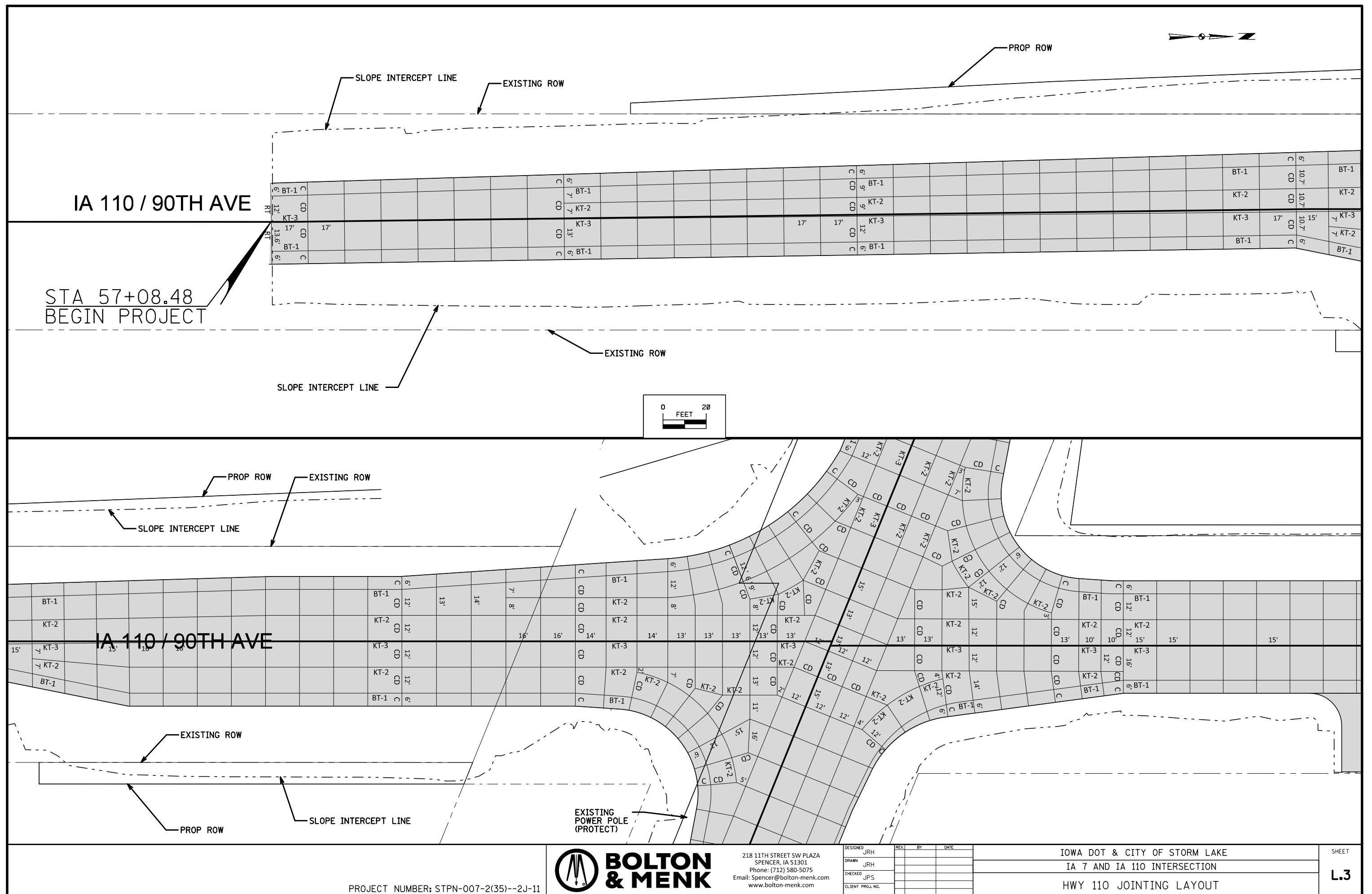


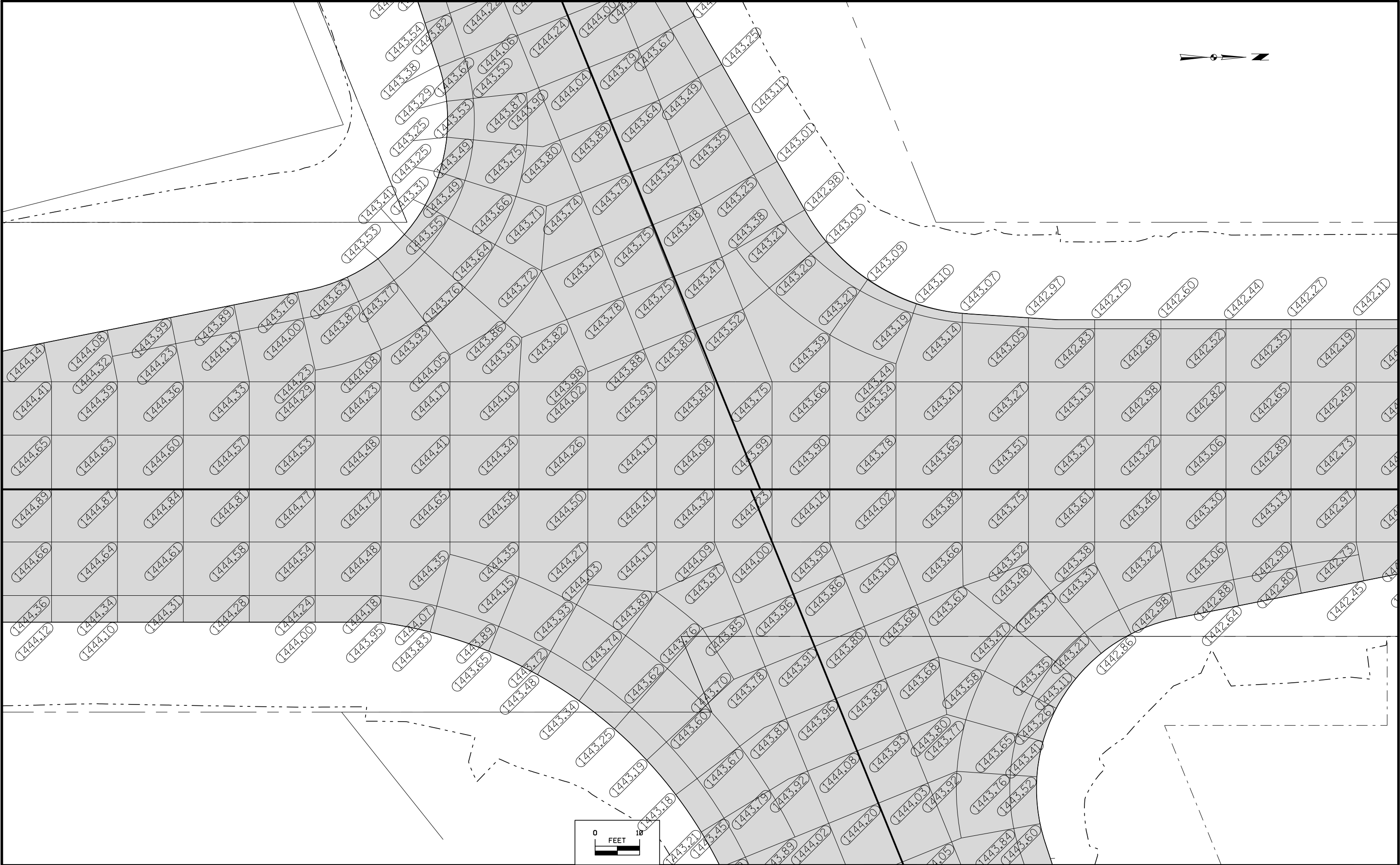
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IOWA DOT & CITY OF STORM LAKE
IA 7 AND IA 110 INTERSECTION
HWY 7 JOINTING LAYOUT

SHEET
L.2





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IOWA DOT & CITY OF STORM LAKE		SHEET L.5
IA 7 AND IA 110 INTERSECTION		
HWY 7 JOINTING LAYOUT		

ESTIMATE OF TRAFFIC SIGNAL QUANTITIES			
ITEM	DESCRIPTION	UNITS	TOTAL
CABINET	8-PHASE CONTROLLER CABINET, 12" RISER, AND ACCESSORIES	LS	1
	EVP INTERFACE CARD AND RACK	LS	1
	UNINTERRUPTABLE POWER SUPPLY	LS	1
DETECTION	VIDEO DETECTION SYSTEM, 4 CAMERAS	LS	1
TRAFFIC SIGNAL HEADS	12" LED <R,<Y,<FY,<G MAST ARM MOUNT	EACH	4
	12" LED R,Y,G MAST ARM MOUNT	EACH	4
	12" LED R,Y,G,Y>,G> MAST ARM MOUNT	EACH	3
	12" LED R,Y,G,Y>,G> POLE MOUNT	EACH	3
	12" LED R,Y,G POLE MOUNT	EACH	1
POWER SUPPLY	POWER SUPPLY	EACH	1
HANDHOLES	TYPE I - PRE-CAST CONCRETE HANDHOLE	EACH	4
WIRE AND CABLE	SIGNAL CABLE - 7C #14 AWG	LIN FT	3520
	VIDEO DETECTION CABLES	LIN FT	872
	3PR	LIN FT	346
	6PR	LIN FT	346
	LUMINAIRE CABLE - 1C #8 AWG	LIN FT	628
	POWER - 1C #6	LIN FT	76
	GROUND - 1C #6 BARE	LIN FT	593
	TRACER - 1C #10	LIN FT	939
	PULL TAPE	LIN FT	593
CONDUIT	2" PVC, TRENCHED	LIN FT	52
	2" PVC, PUSHED	LIN FT	0
	3" PVC, TRENCHED	LIN FT	722
	3" PVC, PUSHED	LIN FT	0
CONCRETE FOOTINGS	CONTROLLER CABINET FOOTING	EACH	1
	SIGNAL POLE FOOTING 3'-0" DIA. X 16'-0"	EACH	3
	SIGNAL POLE FOOTING 3'-6" DIA. X 18'-0"	EACH	1
TRAFFIC SIGNAL POLES	STEEL COMBINATION SIGNAL/LIGHTING - 50' MAST ARM	EACH	3
	STEEL COMBINATION SIGNAL/LIGHTING - 70' MAST ARM	EACH	1
LUMINAIRE	LUMINAIRE, LED, TYPE II	EACH	2
MISC.	STREETNAME SIGNS	EACH	4
	WIND DAMPENING DEVICE	EACH	4
	TRAFFIC SIGN	EACH	7

ALL ITEMS LISTED IN THIS TABLE ARE INCLUDED IN THE LUMP SUM COST FOR SIGNAL INSTALLATION

SYMBOLS

		HANDHOLE
		HANDHOLE NO.
		CONTROLLER
		VEHICLE HEAD SYMBOL
		SIGNAL BASE NO.
		SIGNAL FACE NO./FLASHER FACE NO.
		PEDESTRIAN HEAD
		PUSH BUTTON STATION
		CONDUIT
		VIDEO DETECTOR
		EVP CONFIRMATORY LIGHT
		EVP DETECTOR
		SIGN

TRAFFIC SIGNAL GENERAL NOTES:

- ALL QUANTITIES SHOWN IN THE TRAFFIC SIGNAL PLANS ARE FOR INFORMATIONAL AND ESTIMATING PURPOSES ONLY. THE CONTRACTORS LUMP SUM BID SHALL INCLUDE ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY TO PROVIDE A COMPLETE AND FUNCTIONAL TRAFFIC SIGNAL INSTALLATION IN CONFORMANCE WITH THE PLANS AND SPECIFICATIONS.
- PROVIDE TRAFFIC CONTROL DEVICES (INCLUDING THOSE REQUIRED TO FACILITATE THE CONSTRUCTION OF TRAFFIC SIGNALS) IN ACCORDANCE WITH THE CURRENT MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, AS ADOPTED BY THE DEPARTMENT PER 761 OF THE IOWA ADMINISTRATIVE CODE (IAC), CHAPTER 130.
- THE CONTRACTOR SHALL HAVE AN EMPLOYEE ON THE PROJECT SITE WITH A LEVEL II INTERNATIONAL MUNICIPAL SIGNAL ASSOCIATION (IMSA) TRAFFIC SIGNAL CERTIFICATION.
- THE CONTRACTOR SHALL FURNISH A SCHEDULE OF UNIT PRICES FOR ESTIMATED TRAFFIC SIGNAL QUANTITIES AT PROJECT PRE-CONSTRUCTION MEETING. PAYMENT WILL BE BASED ON PLAN QUANTITIES. QUANTITIES WILL NOT BE MEASURED IN THE FIELD.
- ROADWAY GEOMETRICS REPRESENT EXISTING AND PROPOSED FEATURES.
- THE PLAN LOCATIONS OF UNDERGROUND UTILITIES ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL NOTIFY ALL COMPANIES PRIOR TO STARTING ANY EXCAVATION ON THE PROJECT TO ESTABLISH LOCATIONS. PRIOR TO CONSTRUCTION, CONTRACTOR SHALL UNCOVER EXISTING UTILITIES AT CRITICAL LOCATIONS TO VERIFY EXACT HORIZONTAL AND VERTICAL LOCATIONS.
- SECONDARY SERVICE LOCATION IS APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR COORDINATING POWER SERVICE LOCATIONS WITH POWER SERVICE PROVIDER PRIOR TO CONDUIT/CIRCUIT INSTALLATION.
- THE PLAN LOCATIONS OF ALL HANDHOLES ARE APPROXIMATE ONLY AND ARE SUBJECT TO ADJUSTMENT IN THE FIELD BY THE ENGINEER. OBTAIN ENGINEER'S APPROVAL PRIOR TO PLACING HANDHOLES AND CONSTRUCTION FOOTINGS.
- PROVIDE STRUCTURAL CONCRETE TESTING (2-CYLINDERS, 7-DAY AND 28-DAY, FOR EACH BATCH) IN ACCORDANCE WITH ASTM C39 AS POURED FOR POLE FOOTINGS.
- PROVIDE TWO WEEK NOTICE TO THE CITY OF STORM LAKE BEFORE PLACING THE PERMANENT TRAFFIC SIGNALS INTO OPERATION. PROVIDE PORTABLE DYNAMIC MESSAGE SIGN ON EACH APPROACH TO THE INTERSECTION ONE WEEK PRIOR TO ACTIVATION PER IOWA DOT RECOMMENDATIONS FOR TRAFFIC SIGNAL TURN-ON.
- INSTALL ONE SIGNAL CABLE FROM EACH SIGNAL HEAD TO THE BASE OF THE POLE. A 7-CONDUCTOR CABLE SHALL BE USED IN POLES FOR EACH VEHICLE SIGNAL HEAD, AND A 5-CONDUCTOR CABLE SHALL BE USED IN POLES FOR EACH PEDESTRIAN SIGNAL HEAD. ALL SIGNAL CABLE SHALL BE #14 AWG UNLESS OTHERWISE NOTED ON THE PLANS.
- INSTALL A GROUND ROD IN EACH PROPOSED HANDHOLE WITH THE TRAFFIC SIGNAL CIRCUITS AND GROUND WIRE. INSTALL A #6 AWG BARE COPPER GROUND WIRE BETWEEN THE SIGNAL FOOTING AND HANDHOLE GROUND RODS TO FORM A CONTINUOUSLY GROUNDED SYSTEM. TERMINATE THE GROUNDING CIRCUIT AT THE HANDHOLE NEAREST THE CONTROLLER CABINET. GROUND THE CONTROLLER CABINET SEPARATELY WITH AN ADDITIONAL GROUND ROD IN THE NEAREST HANDHOLE TO THE CONTROLLER CABINET AND A ROD ADJACENT TO THE CABINET FOOTING.
- DETECTION, TMC, AND EVP CABLES SHALL BE PER SUPPLIER SPECIFICATIONS. NO SPLICES ALLOWED IN THE DETECTION, TMC, OR EVP CABLES.
- ABOVE GROUND RISERS SHALL BE RIGID STEEL CONDUIT. ALL OTHER CONDUIT SHALL BE RIGID PVC SCHEDULE 40 CONDUIT OR DIRECTIONAL BORED HDPE SDR 13.5 CONDUIT.
- THE CONTRACTOR HAS THE OPTION TO BORE OR TRENCH CONDUIT, HOWEVER, CONDUIT SHALL BE BORED UNDER UNDISTURBED PAVEMENT. INSTALL ONE (1) PULL TAPE AND ONE (1) TRACER WIRE IN EACH CONDUIT.
- UNLESS OTHERWISE DIRECTED, TRAFFIC SIGNAL HEADS ON MAST ARMS ARE TO BE ALIGNED OVER THE CENTER OF INTERSECTION APPROACH LANES. APPROXIMATE LOCATIONS ARE AS SHOWN IN THE TRAFFIC SIGNAL POLE DATA TABLE. CONTRACTOR SHALL FIELD VERIFY SIGNAL HEAD LOCATIONS.
- TRAFFIC SIGNAL MOUNTING BRACKETS SHALL UTILIZE STAINLESS STEEL BANDING FOR SIDE OF POLE MOUNTING AND GALVANIZED STEEL CABLE FOR MAST ARM MOUNTING.
- MAST ARMS AND POLES SHALL BE DESIGNED TO SUPPORT TRAFFIC SIGNALS, SIGNS, AND EQUIPMENT SHOWN IN THE PLANS.
- SIGNAL HEADS SHALL HAVE BLACK FACES, VISORS, BODIES, AND BACKPLATES (WHERE INDICATED). VISORS SHALL BE CAP STYLE.
- STREET NAME SIGNS SHALL HAVE HIGHWAY SERIES C 12" FONT AND 24" BLADE HEIGHT
- INSTALL WIND DAMPENING DEVICE (18" X48") ON ALL MAST ARMS.
- INSTALL RODENT GUARD (NOT GROUT) BETWEEN MAST ARM POLE BASES AND TOP OF POLE FOUNDATIONS.
- CONTROLLER CABINET SHALL INCLUDE 12" RISER WITH BATTERY SHELF AND UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEM FOR SIGNAL OPERATION, PER SUPPLIER SPECIFICATIONS.
- LUMINARIES SHALL BE LED 150W, 4000 K COLOR TEMPERATURE, TYPE 2 DISTRIBUTION, GRAY FINISH WITH PHOTOCCELL CONTROL.
- INSTALL TWO (2) 1-CONDUCTOR #10 CABLES FROM THE LUMINAIRE HEAD TO THE BASE OF THE POLE. FURNISH AND INSTALL FUSED CONNECTORS AT THE POLE BASE. FURNISH AND INSTALL UN-FUSED Y CONNECTORS IN THE ADJACENT HANDHOLE WHERE APPLICABLE.
- ELECTRICAL SERVICE SHALL BE 120V SINGLE-PHASE. SIGNALS AND LIGHTING SHALL BE METERED. LIGHTING SHALL BE ON A SEPARATE 20 AMPERE BREAKER. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS AND EQUIPMENT REQUIRED FOR ELECTRICAL SERVICE. SIGNAL CABINET ADDRESS SHALL BE COORDINATED WITH THE CITY OF STORM LAKE.
- VEHICLE DETECTION WILL BE VIDEO BASED CAPABLE OF PROVIDING RELIABLE STOPLINE AND ADVANCE DETECTION AS LOCATED IN THE PLANS, WITH NO MORE THAN ONE DETECTION UNIT PER APPROACH. THE SYSTEM WILL SUPPORT DETECTOR INPUT ASSIGNMENT AS LISTED IN THE PLANS AND WILL PROVIDE REMOTE VIEWING AND PROGRAMMING OVER ETHERNET WITHOUT JAVA TOOLS. FULL COLOR LIVE QUAD VIEW IS PREFERRED. PROPOSED PRODUCTS WILL BE REVIEWED BY THE CITY FOR PERFORMANCE ACCEPTABILITY AS WELL AS INSTALLATION AND MAINTENANCE REQUIREMENTS.
- CONTROLLER TO COORDINATE WITH RAILROAD SIGNAL FOR PREEMPTION TO THE RAILROAD LINE.



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IOWA DOT & CITY OF STORM LAKE

IA 7 & IA 110 INTERSECTION

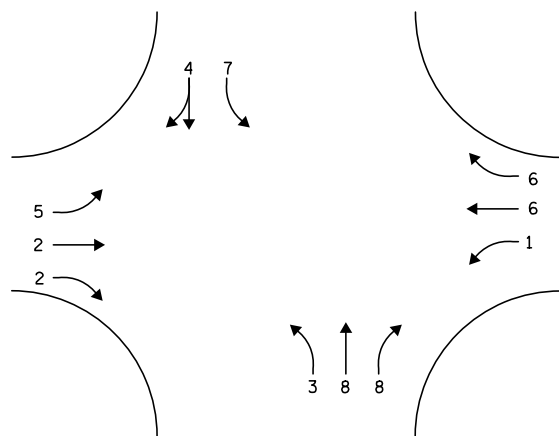
TRAFFIC SIGNAL PLAN

SHEET

N.1

21	11	22	23
41 42	31	62	63
61	51	82	83
81	71		

CONTROLLER PHASING



PROJECT NUMBER: STPN-007-2(35)--2J-11

**BOLTON
& MENK**

218 11TH STREET SW PLAZA
SPENCER, IA 51301
Phone: (712) 580-5075
Email: Spencer@bolton-menk.com
www.bolton-menk.com

DESIGNED	RJH	REV.	BY	DATE
DRAWN	MLW			
CHECKED	RJH			
CLIENT PROJ. NO.	P11.120411			

IOWA DOT & CITY OF STORM LAKE
HWY 7 AND HWY 110 INTERSECTION

TRAFFIC SIGNAL PLAN

EET

N.2



2" CONDUIT
4-7c #14
1-VID
2-LUM
1-1c #10 TRACER
1-1c #6 GND
1 PULL TAPE

3" CONDUIT
4-7c #14
1-VID
2-LUM
1-1c #10 TRACER
1-1c #6 GND
1 PULL TAPE

2" CONDUIT
2-1c #6 PWR
1-1c #10 TRACER
1-1c #6 GND
1 PULL TAPE

3" CONDUIT
1-3PR
1-6PR
2-1c #10 TRACER

2-3" CONDUIT
15-7c #14
4-VID
2-LUM
2-1c #10 TRACER
2-1c #6 GND
2 PULL TAPE

3" CONDUIT
1-3PR
1-6PR
2-1c #10 TRACER

3" CONDUIT
7-7c #14
2-VID
1-1c #10 TRACER
1-1c #6 GND
1 PULL TAPE

2" CONDUIT
4-7c #14
1-VID
2-LUM
1-1c #10 TRACER
1-1c #6 GND
1 PULL TAPE

2" CONDUIT
3-7c #14
1-VID
1-1c #10 TRACER
1-1c #6 GND
1 PULL TAPE

3" CONDUIT
3-7c #14
1-VID
1-1c #10 TRACER
1-1c #6 GND
1 PULL TAPE

2" CONDUIT
4-7c #14
1-VID
1-1c #10 TRACER
1-1c #6 GND
1 PULL TAPE

3" CONDUIT (TO RAILROAD CABINET)
1-3PR
1-6PR
2-1c #10 TRACER



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CLIENT PROJ. NO.			
P11120411			

IOWA DOT & CITY OF STORM LAKE
HWY 7 AND HWY 110 INTERSECTION
TRAFFIC SIGNAL PLAN

SHEET
N.4

[illegible]

OFF PEAK INITIAL RECOMMENDED TIMINGS (Seconds)								
Phase	1	2	3	4	5	6	7	8
Minimum Green	5	10	5	10	5	10	5	10
Passage	3	3	3	3	3	3	3	3
Maximum I	15	15	15	15	15	31	15	15
Maximum II								
Yellow Change	4.9	4.9	4.5	4.5	4.9	4.9	4.5	4.5
Red Clearance	1.3	1.6	1.4	1.8	6.0	1.3	6.0	1.4
Walk								
Pedestrian Clearance								
Added Initial Time to Reduce Time before Reduction								
Minimum Gap	3	3	3	3	3	3	3	3

DETECTOR SUMMARY					
CAMERA NUMBER	DETECTION ZONE	ZONE LIMITS (DISTANCE FROM STOP LINE)	PHASE CALLED	PHASE EXTENDED	COMMENTS
V1	81	0'-40'	8	8	
	82	0'-40'	8	8	
	83	190'-230'	8	8	
	84	190'-230'	8	8	
	85	300'-340'	8	8	
	31	0'-40'	3,8	3,8	
	32	180'-200'	3,8	3,8	
V2	21	0'-40'	2	2	
	22	0'-40'	2	2	
	23	240'-280'	2	2	
	24	240'-280'	2	2	
	25	360'-400'	2	2	
	26	360'-400'	2	2	
	51	0'-40'	2,5	2,5	
	52	180'-200'	2,5	2,5	
V3	41	0'-40'	4	4	
	42	190'-230'	4	4	
	43	300'-340'	4	4	
	71	0'-40'	4,7	4,7	
	72	180'-200'	4,7	4,7	
V4	61	0'-40'	6	6	
	62	0'-40'	6	6	
	63	240'-280'	6	6	
	64	240'-280'	6	6	
	65	360'-400'	6	6	
	66	360'-400'	6	6	
		11	0'-40'	1,6	1,6
	12	180'-200'	1,6	1,6	

NOTE: ZONE LIMITS ARE FOR DETECTION LIMITS ONLY. ACTUAL DETECTION AREAS FOR EACH ZONE WILL BE DETERMINED IN THE FIELD

CONDUIT QUANTITIES (FT)					
FROM	TO	TRENCHED		PUSHED	
		2" DIA NMC	3" DIA NMC	2" DIA NMC	3" DIA NMC
SOP	CAB	8			
CAB	HH1		30		
HH1	POLE 1	10			
HH1	HH2		136		
HH2	POLE 2	8			
HH2	HH3		129		
HH3	POLE 3	8			
HH1	HH4		111		
HH4	POLE 4	18			
CAB	HH1		30		
HH1	HH2		136		
HH2	RR CAB		150		
SUB-TOTALS		52	722	0	0

WIRE QUANTITIES (FT)												
FROM	TO	PULL	1C#10	#6 BARE	1C #6	1C #8	7C#14	3PR	6PR	VIDEO	EVP	PTZ
		TAPE	TR-O	GND	POWER	LUM	SIGNAL					
SOP	CAB	38	38	38	76							
CAB	HH1	70	70	70		70	525			140		
HH1	POLE 1	20	20	20		150	274			69		
HH1	HH2	146	146	146			1022			292		
HH2	POLE 2	18	18	18			256			65		
HH2	HH3	139	139	139			417			139		
HH3	POLE 3	18	18	18			238			89		
HH1	HH4	121	121	121		242	484					
HH4	POLE 4	23	23	23		166	304			78		
CAB	HH1		40					40	40			
HH1	HH2		146					146	146			
HH2	RR CAB		160					160	160			
SUB-TOTALS		593	939	593	76	628	3520	346	346	872	0	0

TRAFFIC SIGNAL POLE DATA																
POLE NO.	POLE TYPE	MAST ARM LENGTH (FT)	TRAFFIC SIGNAL HEADS (1)		TRAFFIC SIGNALS (2), (3)		ROAD NAME SIGN		CAMERA DETECTOR		LUMINAIRE ARM			FOOTING DIMENSIONS		REMARKS
			QTY.	LOCATION ON MAST ARM (FT)	QTY.	LOCATION ON MAST ARM (FT)	QTY.	LOCATION ON MAST ARM (FT)	QTY.	LOCATION ON MAST ARM (FT)	QTY.	LOCATION ON MAST ARM (FT)	SPREAD (FT)	MOUNTING HEIGHT (FT)	ORIENTATION (DEGREES)	
1	COMBINATION SIGNAL/LIGHTING	50	2	26,38,50	2	21,45	1	11	1	29	20	35	0	3	16	
2	COMBINATION SIGNAL/LIGHTING	50	3	23,34,47	1	18,43	1	10	1	27				3	16	
3	COMBINATION SIGNAL/LIGHTING	70	3	56,68	2	64	1	20	1	51				3.5	18	
4	COMBINATION SIGNAL/LIGHTING	50	3	26,37,49	2	21,44	1	12	1	30	20	35	0	3	16	

(1) (2) LOCATION IS DISTANCE FROM CENTER OF POLE MEASURED OUT TO THE CENTER OF THE SIGNAL HEAD OR SIGN

PROJECT NUMBER: STPN-007-2(35)--2J-11	DESIGNED RJH DRAWN MLW CHECKED RJH P11.120411 218 11TH STREET SW PLAZA SPENCER, IOWA 51301 Phone: (712) 580-5075 Email: Spencer@bolton-menk.com www.bolton-menk.com BOLTON & MENK	DESIGNED RJH				IOWA DOT & CITY OF STORM LAKE	SHEET
		DRAWN MLW				IA 7 & IA 110 INTERSECTION	N.5
		CHECKED RJH				TRAFFIC SIGNAL PLAN	
		P11.120411					

Station	Cut			Fill				Checks (EW-102)		Topsoil													
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]	[22]	
	Total Cut Unadjusted Volume	Total Class 13 Unadjusted Volume	Total Cut Adjusted	Total Fill Unadjusted Volume	Total Fill Adjusted	Total Fill Adjusted w/ Weighted Average 1.3 Shrink Factor	Total Cut Adjusted Minus Fill w/ Shrink																
IA7	0	0	0	0	0	0	0																
15+25.00	70	70	70	5	5	7	63																
15+50.00	70	70	70	5	5	7	63																
15+75.00	71	71	71	6	6	8	63																
16+00.00	73	73	73	6	6	8	65																
16+25.00	74	74	74	5	5	7	67																
16+50.00	76	76	76	5	5	7	68																
16+75.00	78	78	78	5	5	7	72																
17+00.00	81	81	81	5	5	6	75																
17+25.00	83	83	83	5	5	6	77																
17+50.00	84	84	84	5	5	6	78																
17+75.00	84	84	84	6	6	8	76																
18+00.00	83	83	83	7	7	9	74																
18+25.00	84	84	84	5	5	6	77																
18+50.00	84	84	84	4	4	5	79																
18+75.00	84	84	84	6	6	8	76																
19+00.00	86	86	86	10	10	12	73																
19+25.00	87	87	87	12	12	16	72																
19+50.00	88	88	88	13	13	17	71																
19+75.00	87	87	87	15	15	19	68																
20+00.00	86	86	86	17	17	22	64																
20+25.00	85	85	85	19	19	25	61																
20+50.00	85	85	85	26	26	34	51																
20+75.00	84	84	84	35	35	46	39																
21+00.00	84	84	84	38	38	50	34																
21+25.00	84	84	84	40	40	52	31																
21+50.00	84	84	84	42	42	54	29																
21+75.00	84	84	84	43	43	56	28																
22+00.00	84	84	84	46	46	60	24																
22+25.00	84	84	84	47	47	61	23																
22+50.00	87	87	87	47	47	61	26																
22+75.00	99	99	99	43	43	56	43																
23+00.00	124	124	124	46	46	59	65																
23+25.00	156	156	156	51	51	66	90																
23+50.00	181	181	181	51	51	66	115																
23+75.00	95	95	95	24	24	31	64																
24+00.00	94	94	94	100	100	130	-36																
24+25.00	94	94	94	100	100	130	-36																
24+50.00	132	132	132	0	0	0	132																
24+75.00	187	187	187	0	0	0	187																
25+00.00	29	29	29	0	0	0	29																
25+06.88	71	71	71	8	8	11	61																
25+25.00	97	97	97	20	20	26	71																
25+50.00	93	93	93	15	15	19	74																
25+75.00	86	86	86	9	9	12	74																
26+00.00	81	81	81	11	11	14	67																
26+25.00	82	82	82	13	13	16	65																
26+50.00	86	86	86	13	13	17	68																
26+75.00	90	90	90	17	17	22	68																
27+00.00	77	77	77	9	9	12	65																
27+20.00	19	19	19	0	0	0	19																
27+25.00	92	92	92	6	6	8	83																
27+50.00	80	80	80	14	14	18	62																
27+75.00	72	72	72	20	20	26	46																
28+00.00	69	69	69	22	22	29	41																
28+25.00	69	69	69	24	24	31	38																
28+50.00	69	69	69	28	28	37	32																
28+75.00	66	66	66	29	29	38	27																
29+00.00	65	65	65	29	29	37	28																
29+25.00	66	66	66	28	28	36	30																
29+50.00	67	67	67	26	26	34	33																
29+75.00	68	68	68	26	26	33	34																
30+00.00	67	67	67	33	33	42	25																
30+25.00	70	70	70	37	37	49	21																
30+50.00	76	76	76	28	28	37	39																
30+75.00	75	75	75	17	17	22	53																
31+00.00	72	72	72	16	16	20	52																
31+25.00	73	73	73	17	17	23	51																
31+50.00																							
Subtotals:	5647	5647	5647	1462	1462	1901	3746																

 **BOLTON & MENK**

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DESIGNED	JRH	REV.	BY	DATE
DRAWN	JRH			
CHECKED	JPS			
CLIENT PROJ. NO.				

IOWA DOT & CITY OF STORM LAKE

IA 7 & IA 110 INTERSECTION

EARTHWORK TABULATION

Refer to Standard Road Plans EW-101 and EW-102.

TABULATION OF TEMPLATE QUANTITIES AND ADJUSTMENTS

107-28
4-21-15

[illegible]

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IOWA DOT & CITY OF STORM LAKE IA 7 & IA 110 INTERSECTION

EARTHWORK TABULATION

EET

2

PROJECT NUMBER: STPN-007-2(35)--2J-11

Refer to Standard Road Plans EW-101 and EW-102.

TABULATION OF TEMPLATE QUANTITIES AND ADJUSTMENTS

107-28
04-21-15

Station	Cut			Fill				Checks (EW-102)		Topsoil													
	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]	[12]	[13]	[14]	[15]	[16]	[17]	[18]	[19]	[20]	[21]	[22]	
	Total Cut Unadjusted Volume	Total Class 13 Unadjusted Volume	Total Cut Adjusted	Total Fill Unadjusted Volume	Total Fill Adjusted	Total Fill Adjusted w/ Weighted Average 1.3 Shrink Factor	Total Cut Adjusted Minus Fill w/ Shrink																
IA110	0	0	0	0	0	0	0																
57+09.85	18	18	18	10	10	13	5																
57+25.00	30	30	30	23	23	30	1																
57+50.00	30	30	30	22	22	29	2																
57+75.00	31	31	31	18	18	24	7																
58+00.00	32	32	32	16	16	21	11																
58+25.00	33	33	33	17	17	22	11																
58+50.00	34	34	34	22	22	29	4																
58+75.00	32	32	32	32	32	42	-9																
59+00.00	31	31	31	38	38	50	-19																
59+25.00	31	31	31	38	38	50	-19																
59+50.00	31	31	31	38	38	50	-19																
59+75.00	31	31	31	42	42	55	-24																
60+00.00	31	31	31	47	47	60	-30																
60+25.00	31	31	31	53	53	68	-37																
60+50.00	32	32	32	62	62	80	-48																
60+75.00	33	33	33	72	72	93	-61																
61+00.00	34	34	34	83	83	108	-74																
61+25.00	34	34	34	94	94	122	-89																
61+50.00	32	32	32	104	104	135	-104																
61+75.00	30	30	30	113	113	147	-116																
62+00.00	30	30	30	125	125	162	-132																
62+25.00	31	31	31	142	142	185	-154																
62+50.00	32	32	32	158	158	206	-174																
62+75.00	33	33	33	169	169	220	-187																
63+00.00	33	33	33	179	179	232	-200																
63+25.00	32	32	32	184	184	239	-207																
63+50.00	32	32	32	177	177	231	-198																
63+75.00	32	32	32	174	174	226	-194																
64+00.00	49	49	49	11	11	14	36																
67+50.00	48	48	48	13	13	17	31																
67+75.00	45	45	45	17	17	22	23																
68+00.00	32	32	32	11	11	15	17																
68+19.01	11	11	11	0	0	0	11																
68+25.00	49	49	49	20	20	25	24																
68+50.00	48	48	48	21	21	28	20																
68+75.00	45	45	45	19	19	25	20																
69+00.00	41	41	41	21	21	27	14																
69+25.00	38	38	38	22	22	29	9																
69+50.00	38	38	38	20	20	25	12																
69+75.00	39	39	39	16	16	20	18																
70+00.00	39	39	39	13	13	17	22																
70+25.00	16	16	16	0	0	0	16																
70+34.86	24	24	24	0	0	0	24																
70+50.00	39	39	39	3	3	4	35																
70+75.00	35	35	35	16	16	21	14																
71+00.00	33	33	33	28	28	36	-3																
71+25.00	33	33	33	28	28	37	-3																
71+50.00	32	32	32	31	31	40	-8																
71+75.00	31	31	31	35	35	45	-14																
72+00.00	32	32	32	31	31	41	-9																
72+25.00	33	33	33	23	23	31	3																
72+50.00	35	35	35	18	18	23	12																
72+75.00	36	36	36	10	10	13	22																
73+00.00	15	15	15	0	0	0	15																
73+10.75	20	20	20	0	0	0	19																
73+25.00	37	37	37	5	5	7	30																
73+50.00	39	39	39	7	7	10	29																
73+75.00	8	8	8	0	0	0	8																
IA110 Totals:	1892	1892	1892	2693	2693	3501	-1609																
Project Totals	8325	8325	8325	4291	4291	5578	2747																



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IOWA DOT & CITY OF STORM LAKE IA 7 & IA 110 INTERSECTION

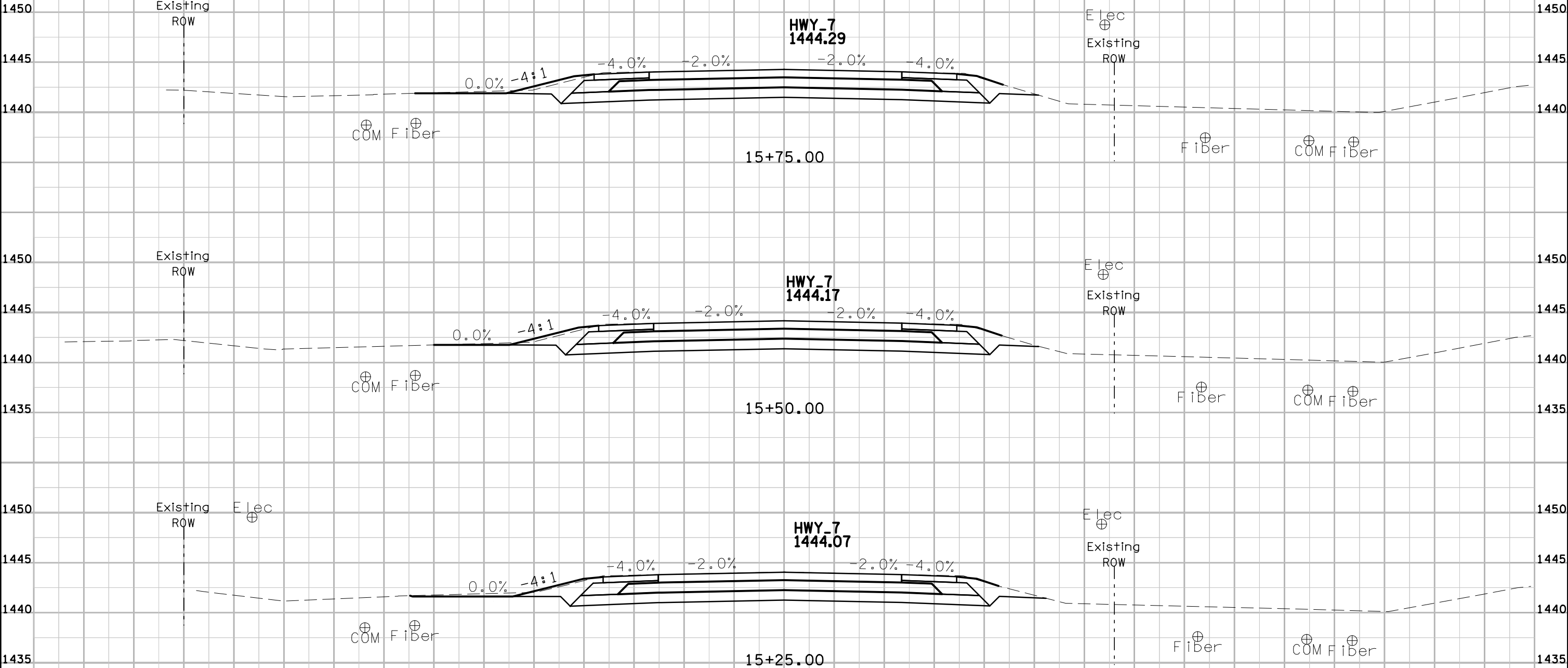
EARTHWORK TABULATION

EET

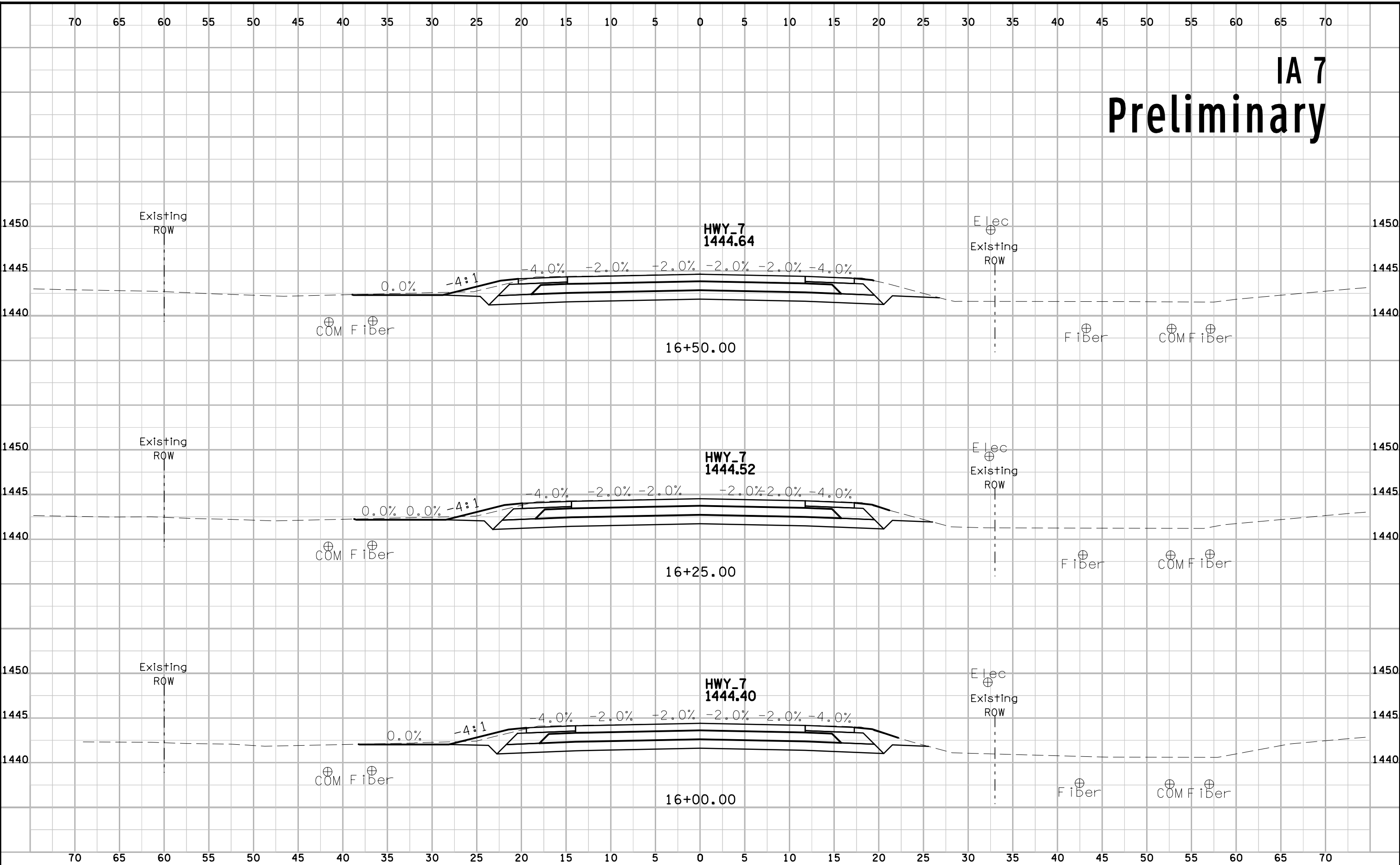
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PROJECT NUMBER: STPN-007-2(35)--2J-11

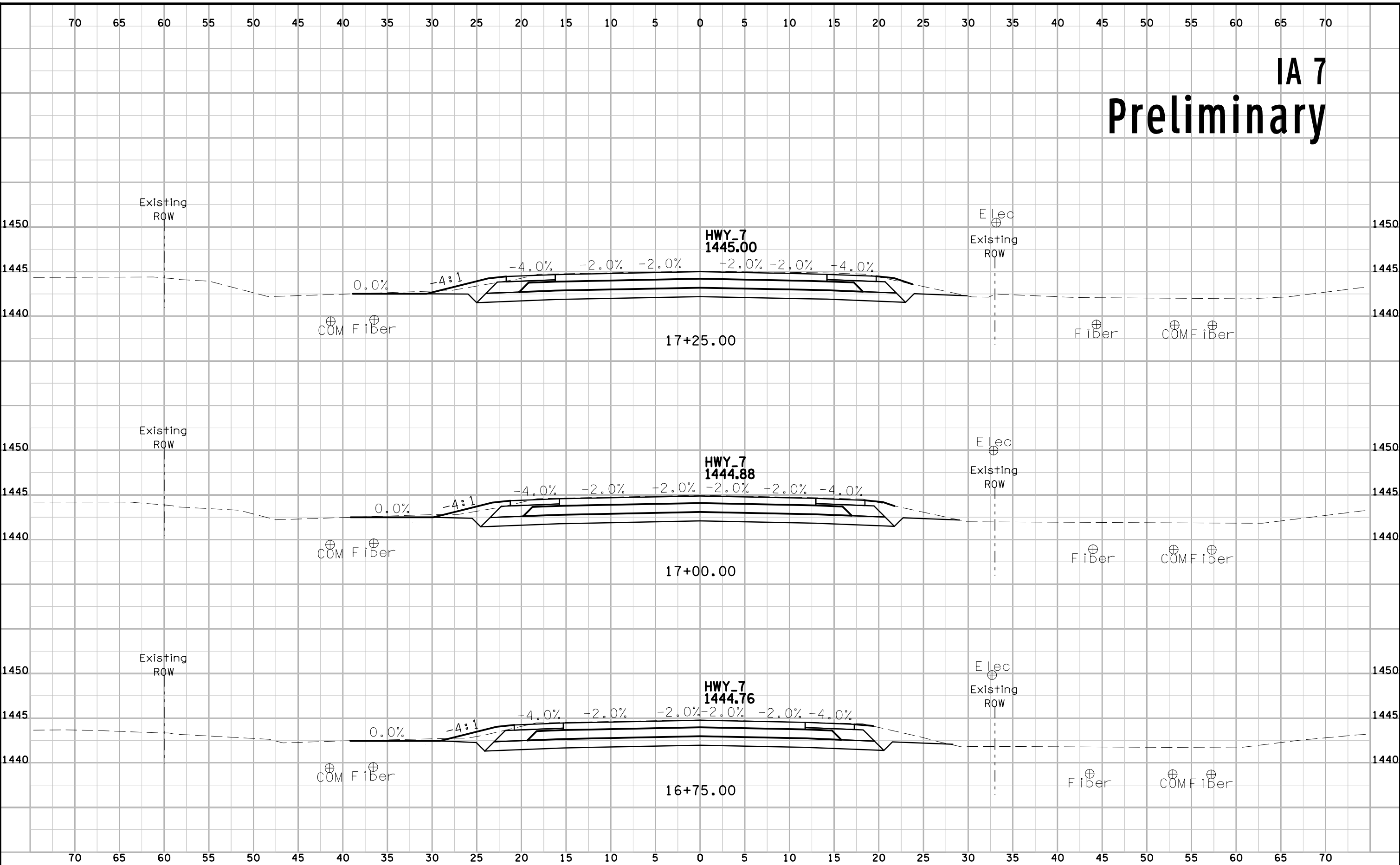
IA 7
Preliminary



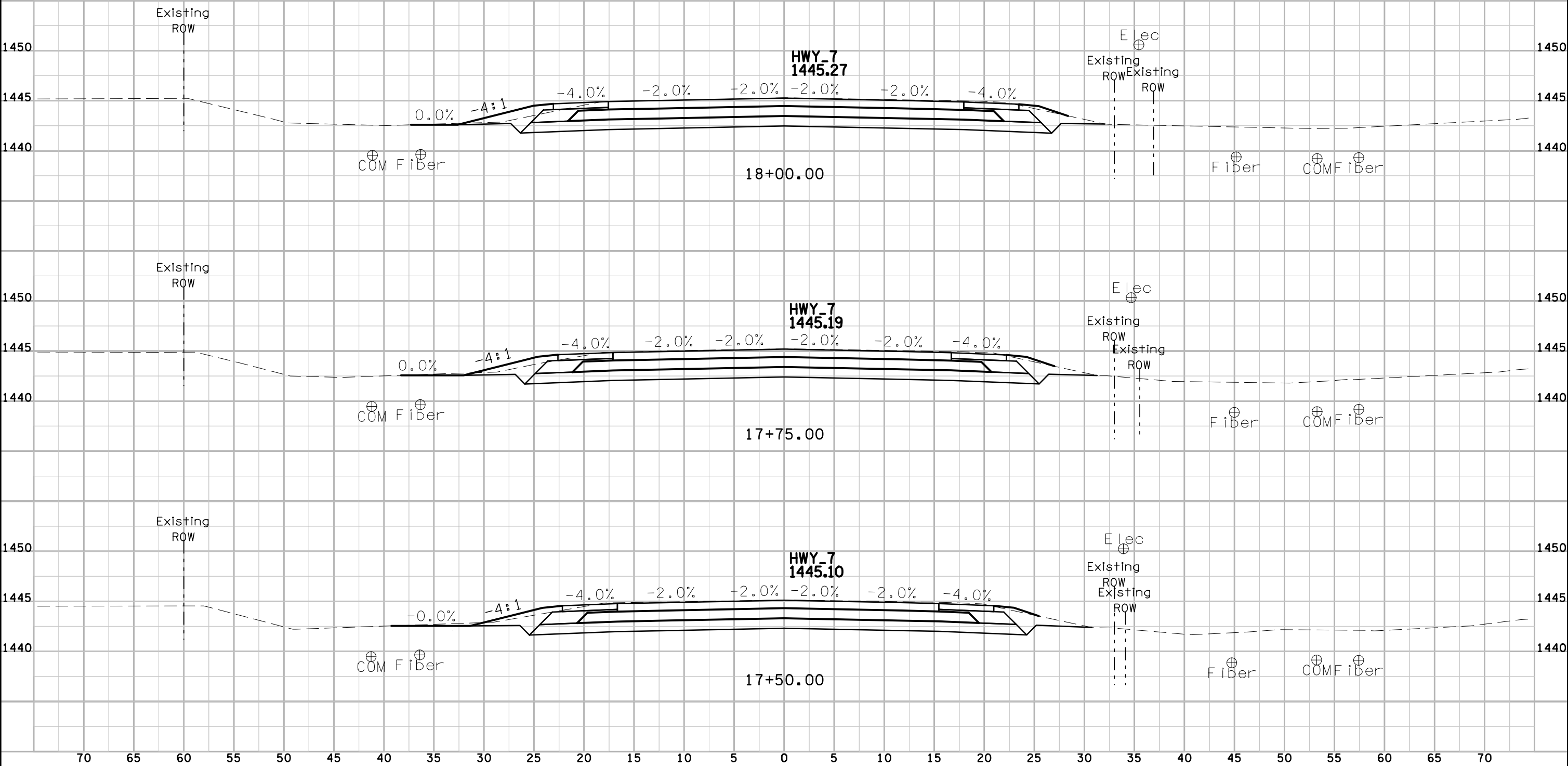
IA 7
Preliminary



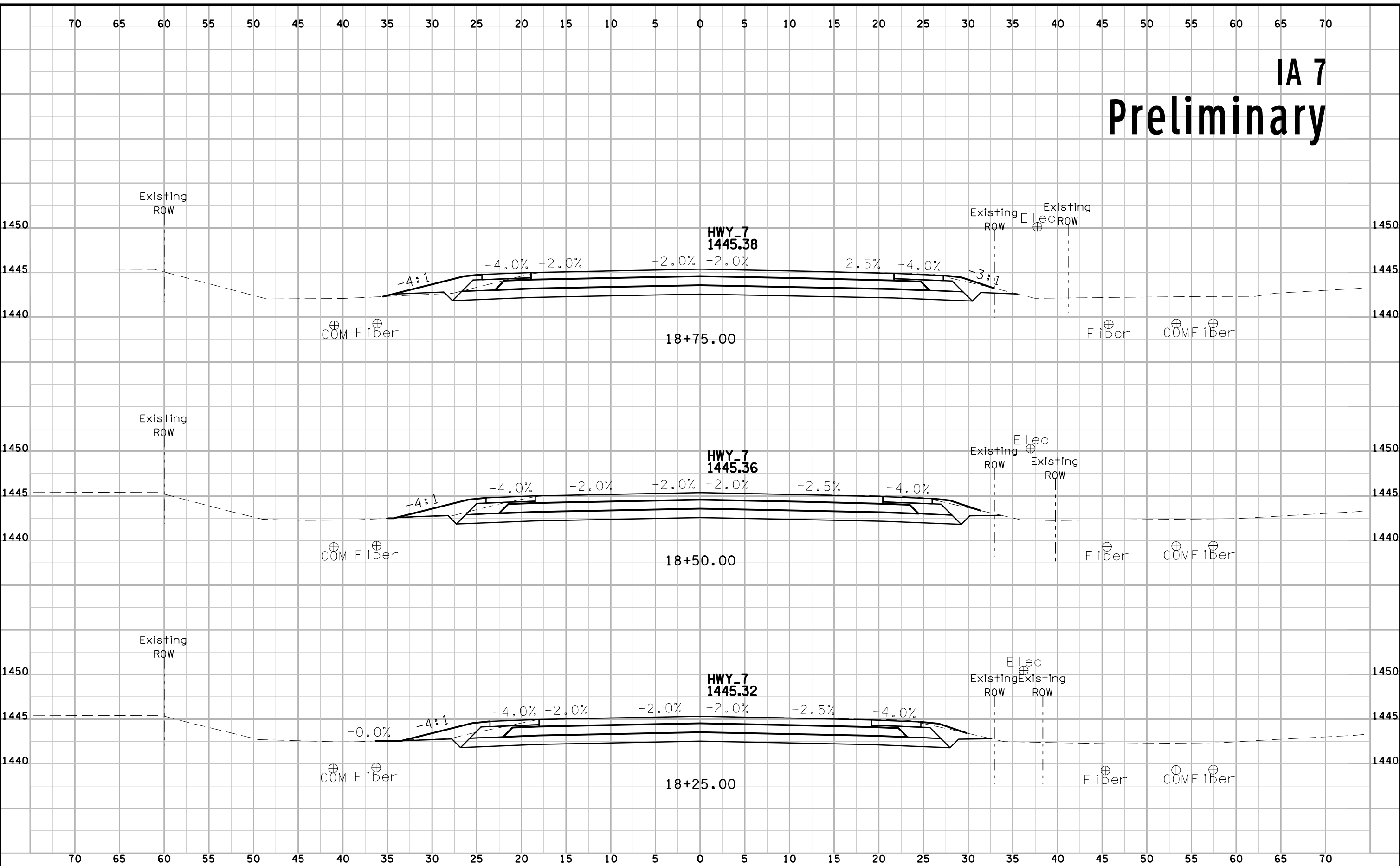
IA 7
Preliminary



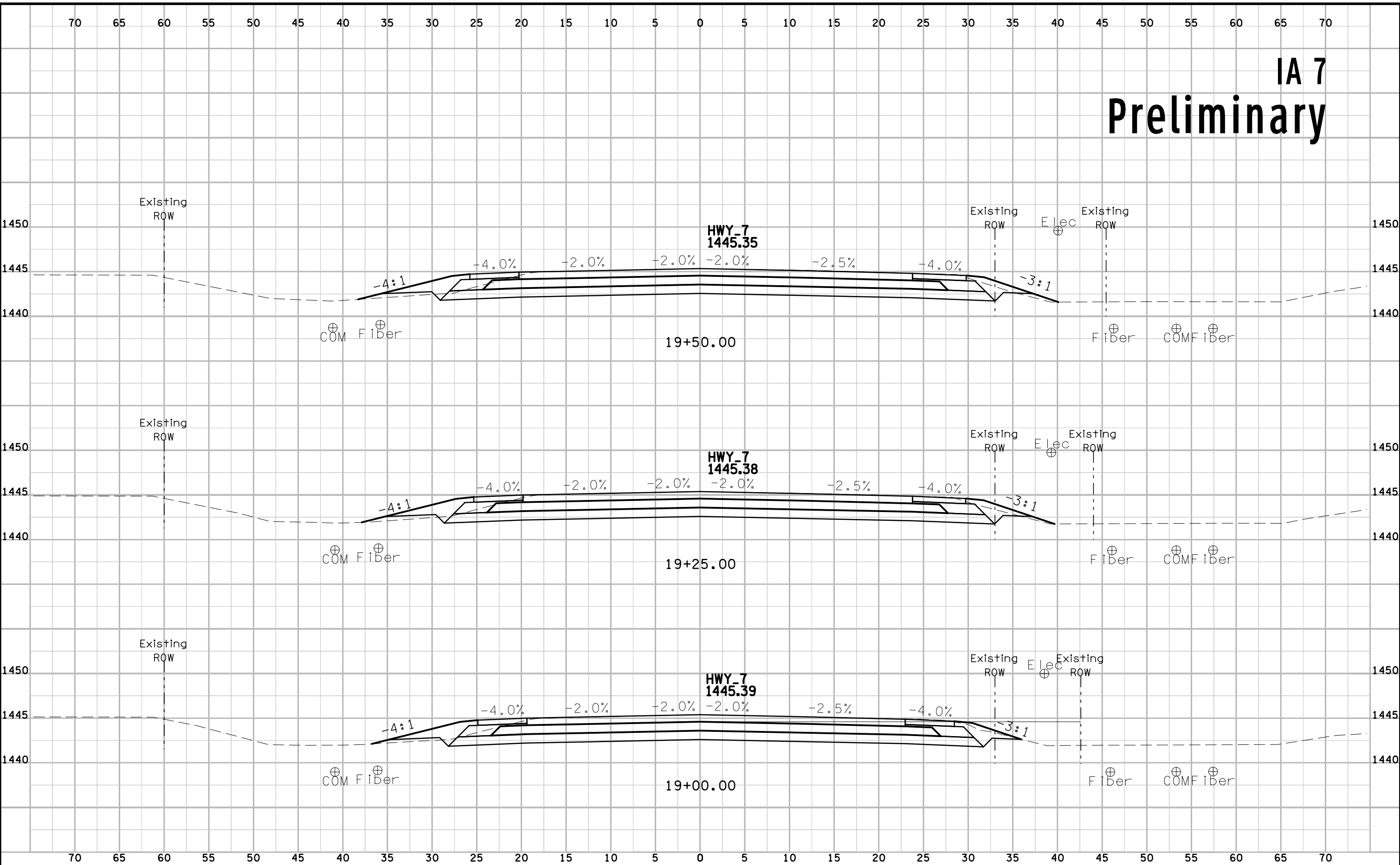
IA 7
Preliminary



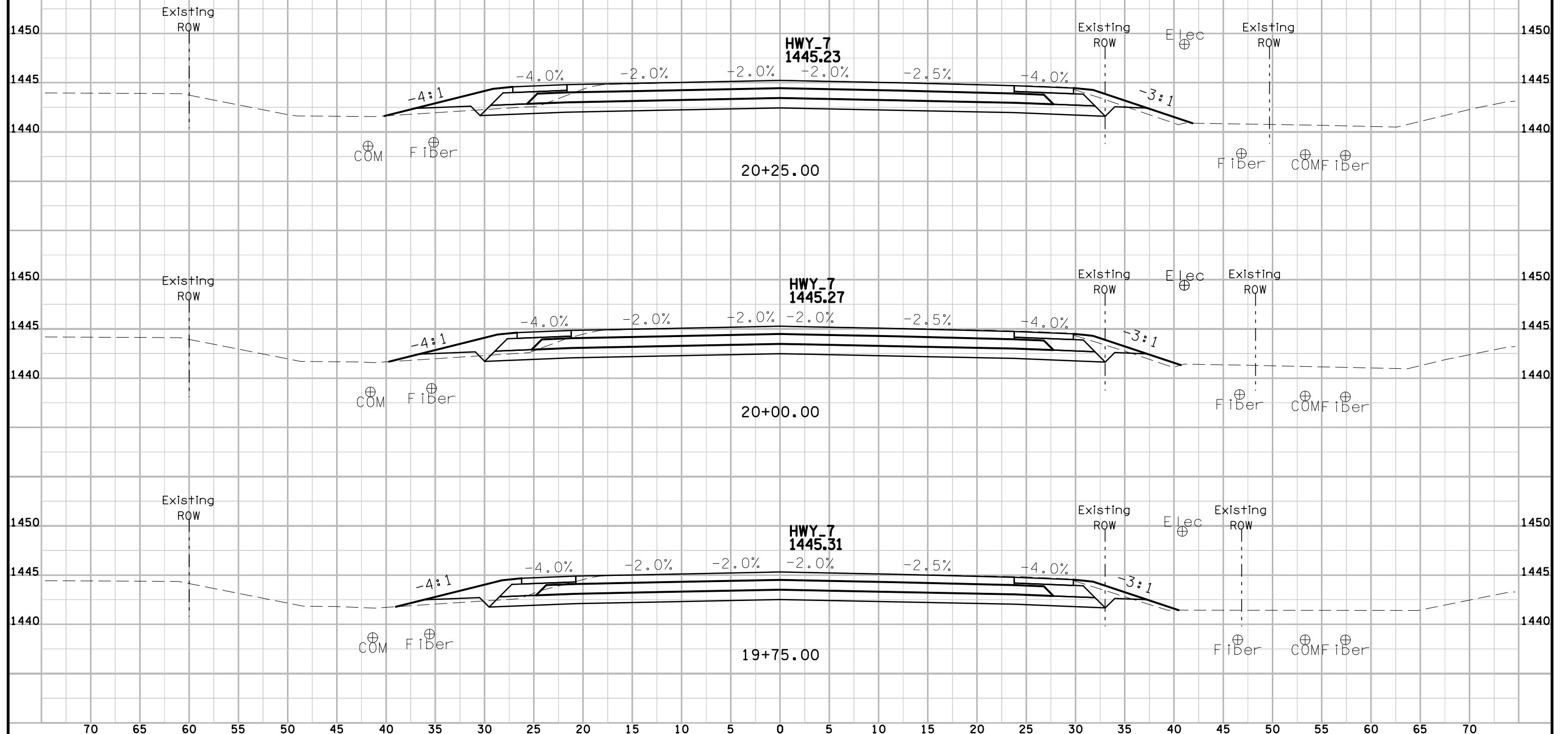
IA 7
Preliminary



IA 7
Preliminary



IA 7 Preliminary

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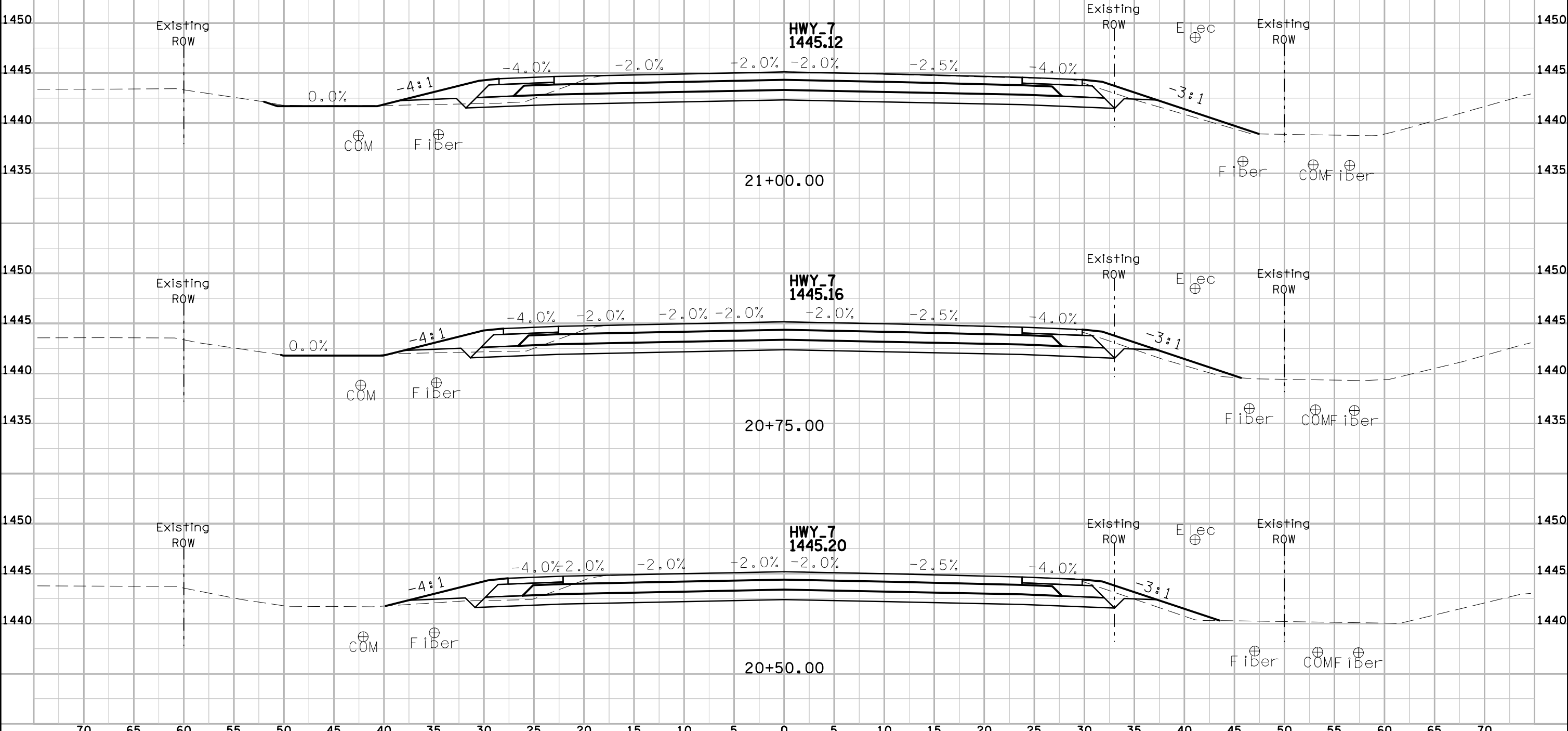
CROSS SECTIONS

EET

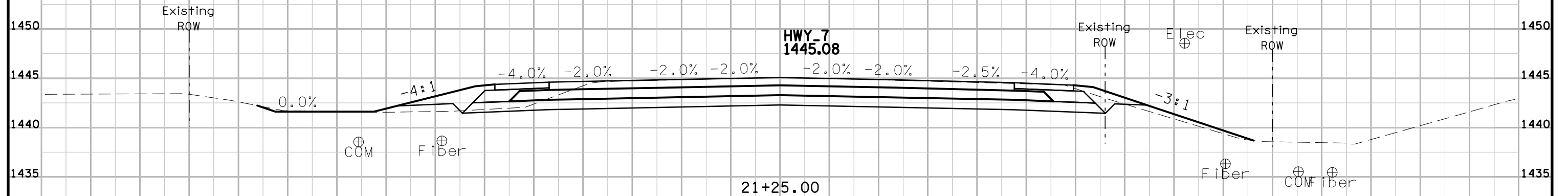
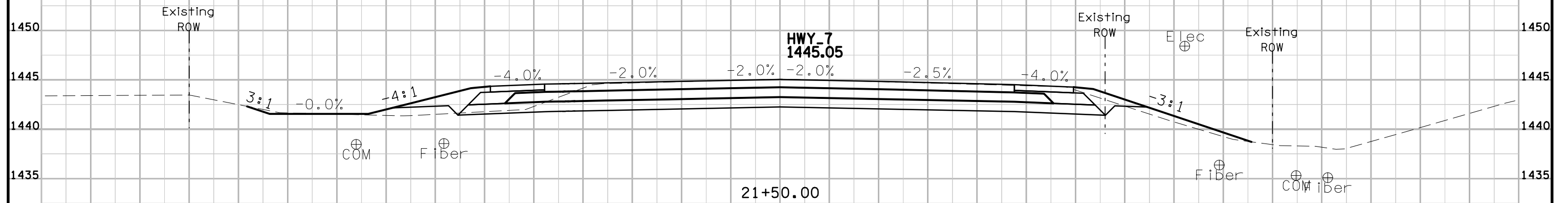
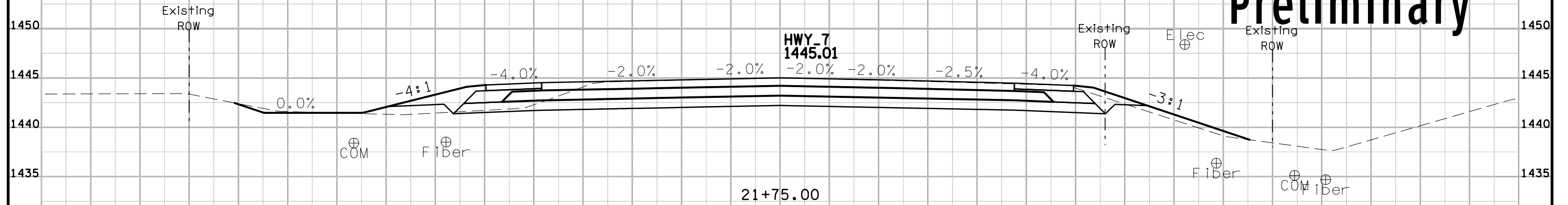
N.7

PROJECT NUMBER: STPN-007-2(35)--2J-11

IA 7
Preliminary



Preliminary

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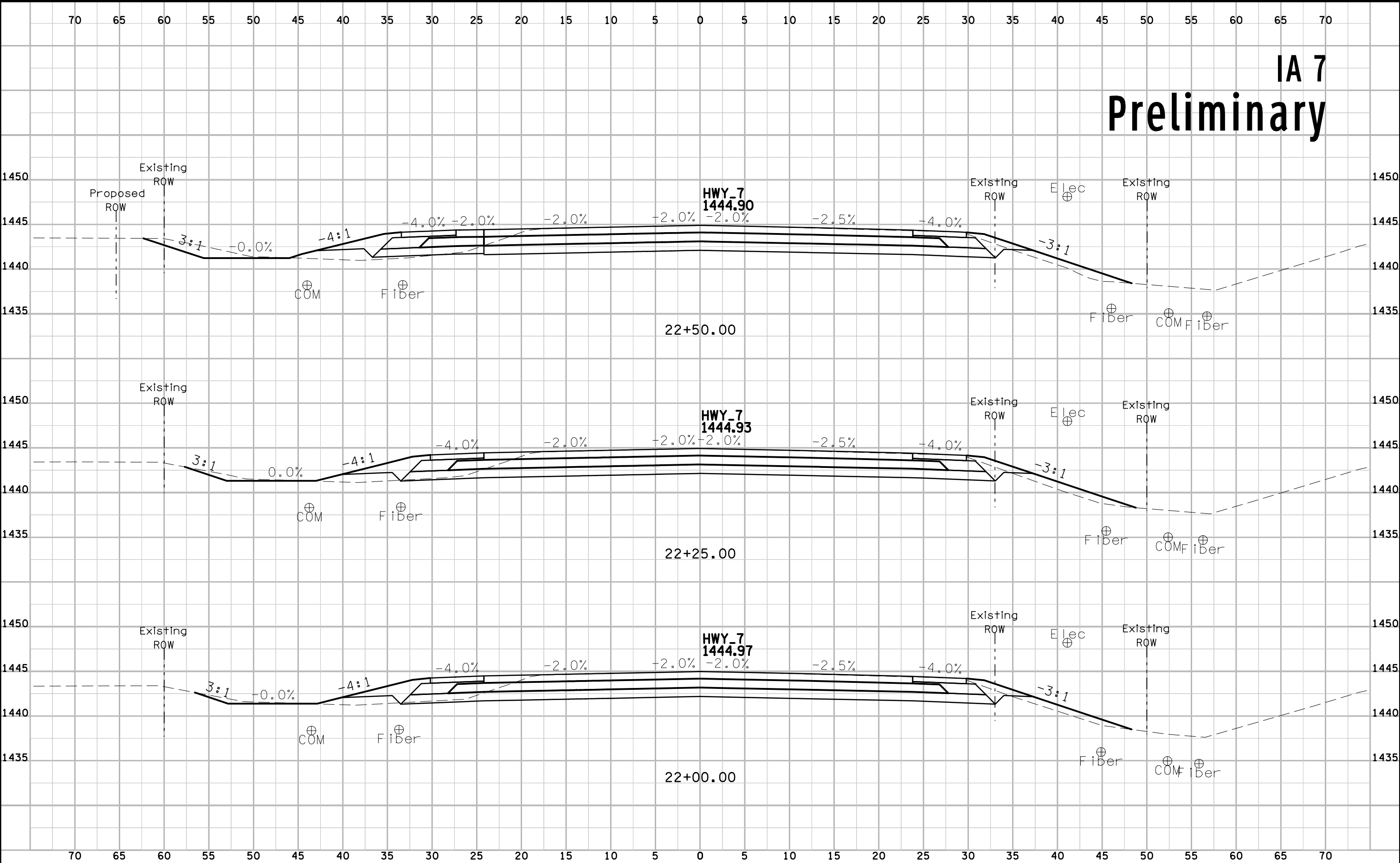
IOWA DOT & CITY OF STORM LAKE IA 7 & IA 110 INTERSECTION

CROSS SECTIONS

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Email: Spencer@bolton-menk.com
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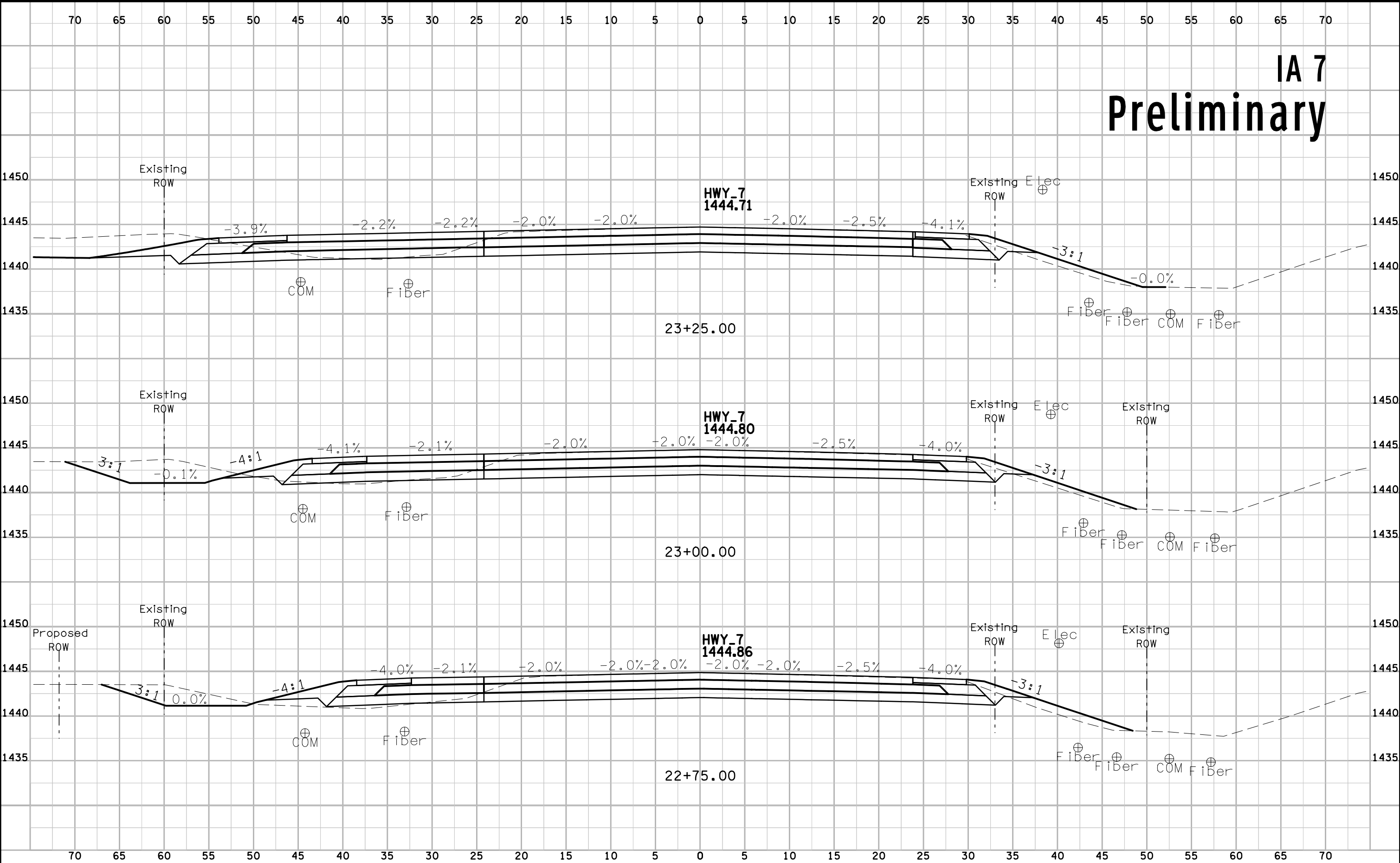
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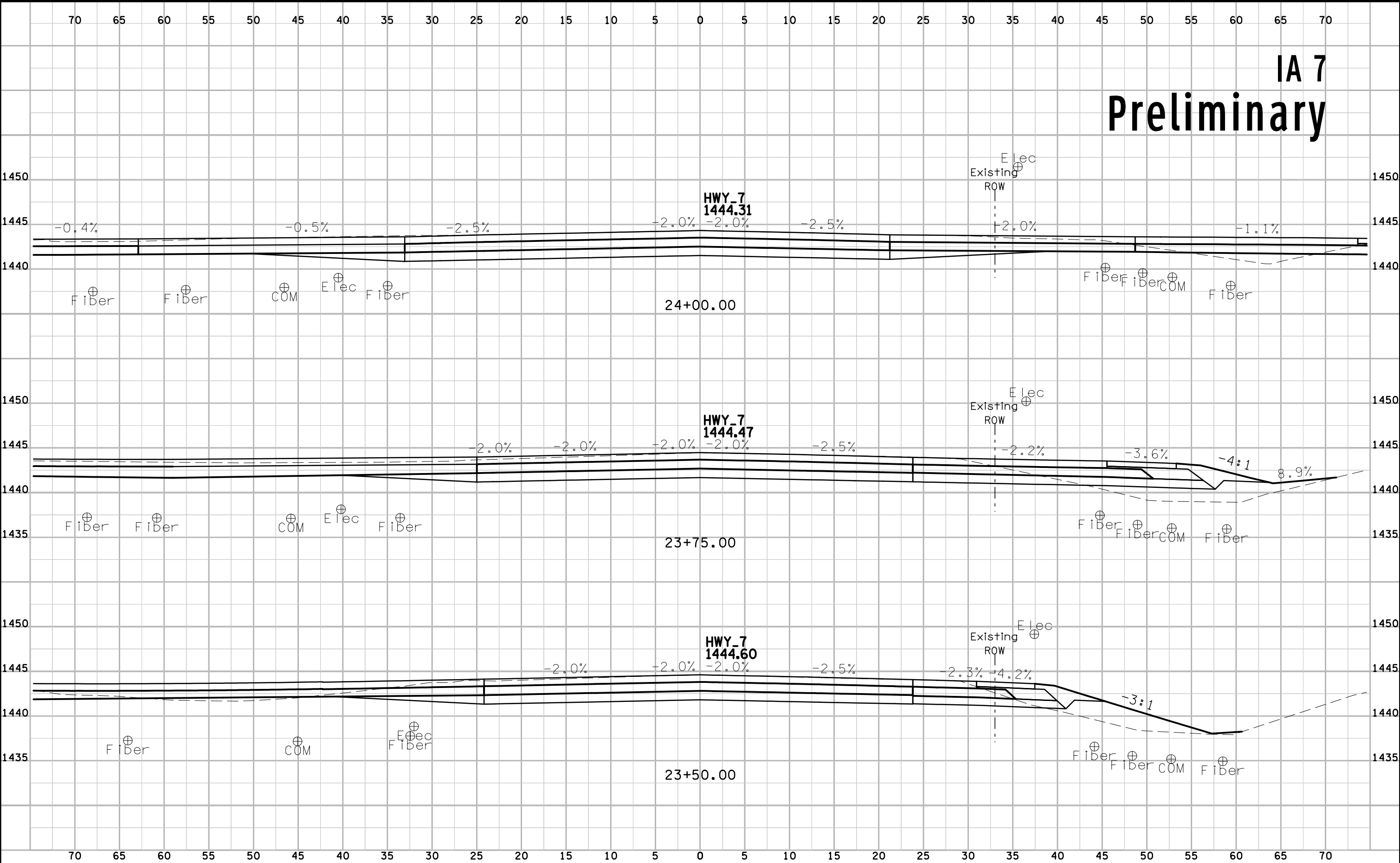
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PROJECT NUMBER: STPN-007-2(35)--2J-11

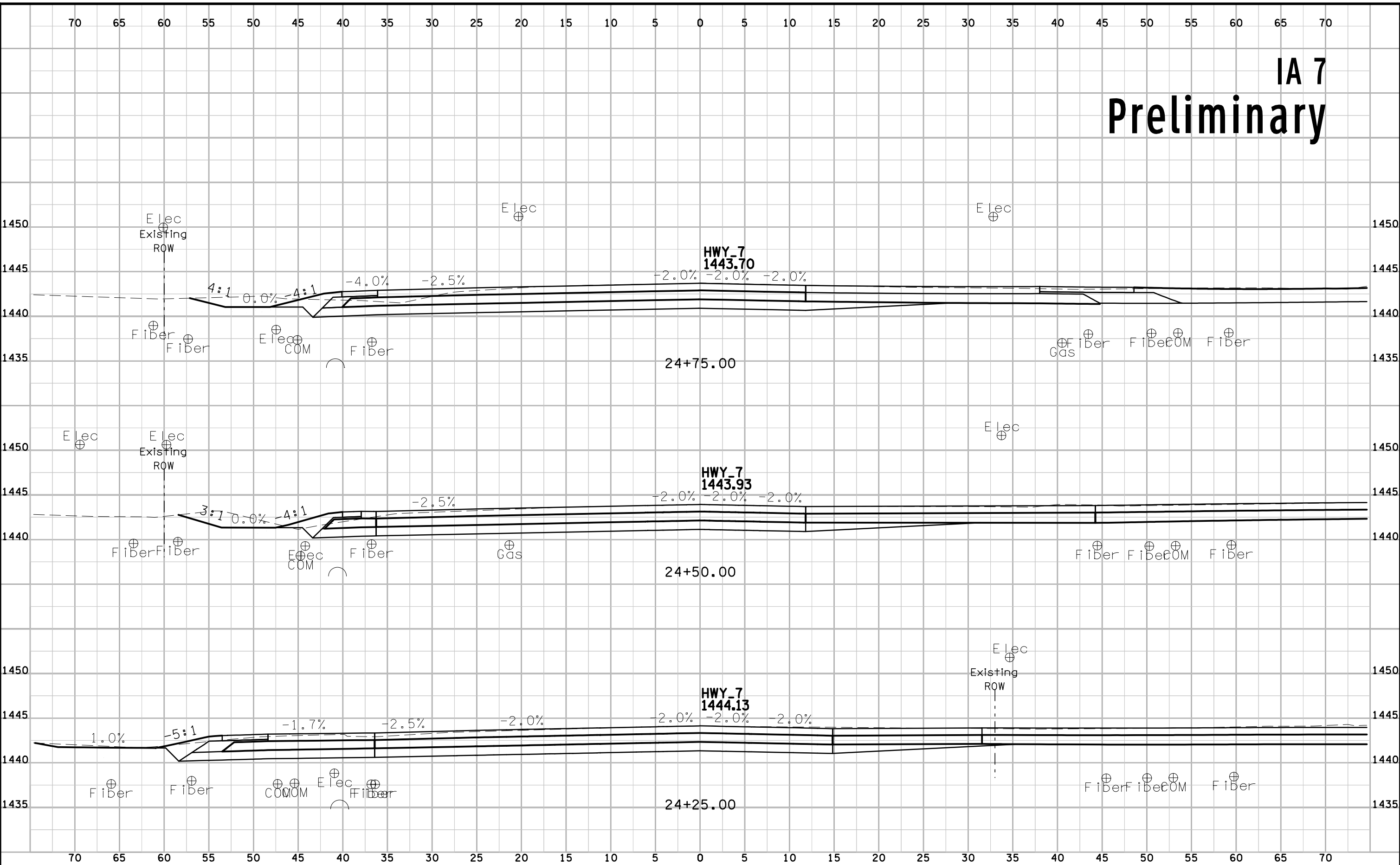
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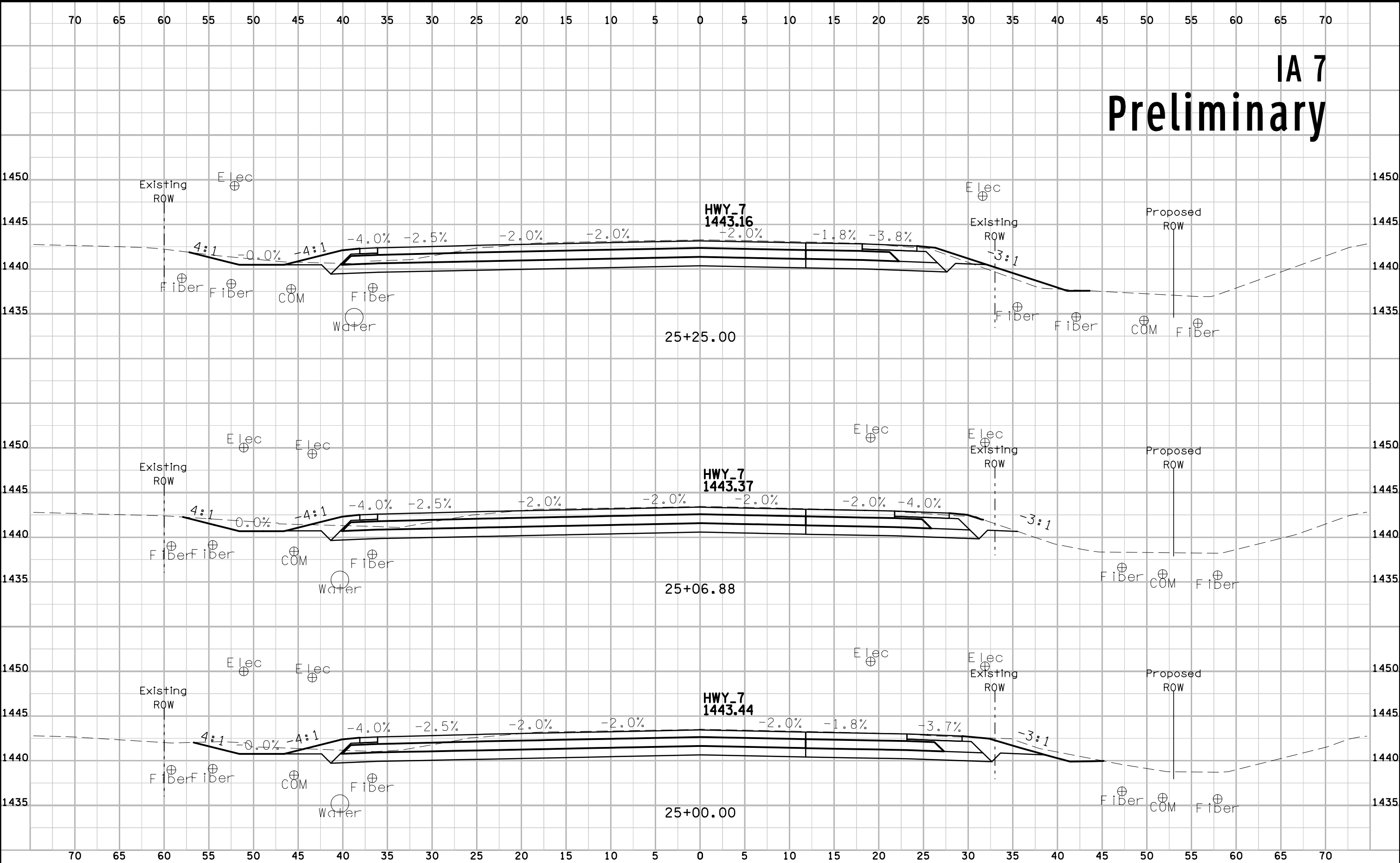
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IA 7
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IA 7
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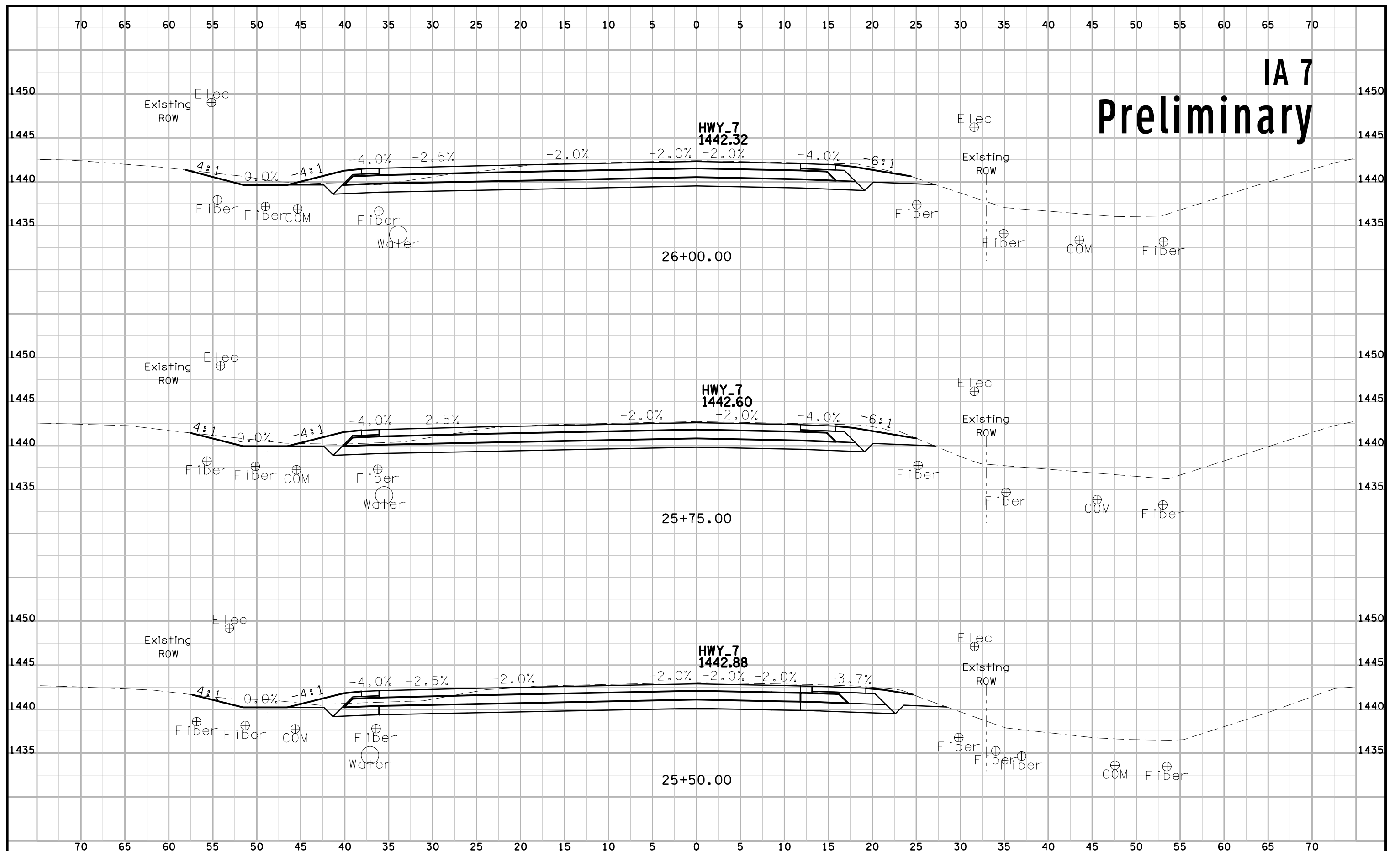
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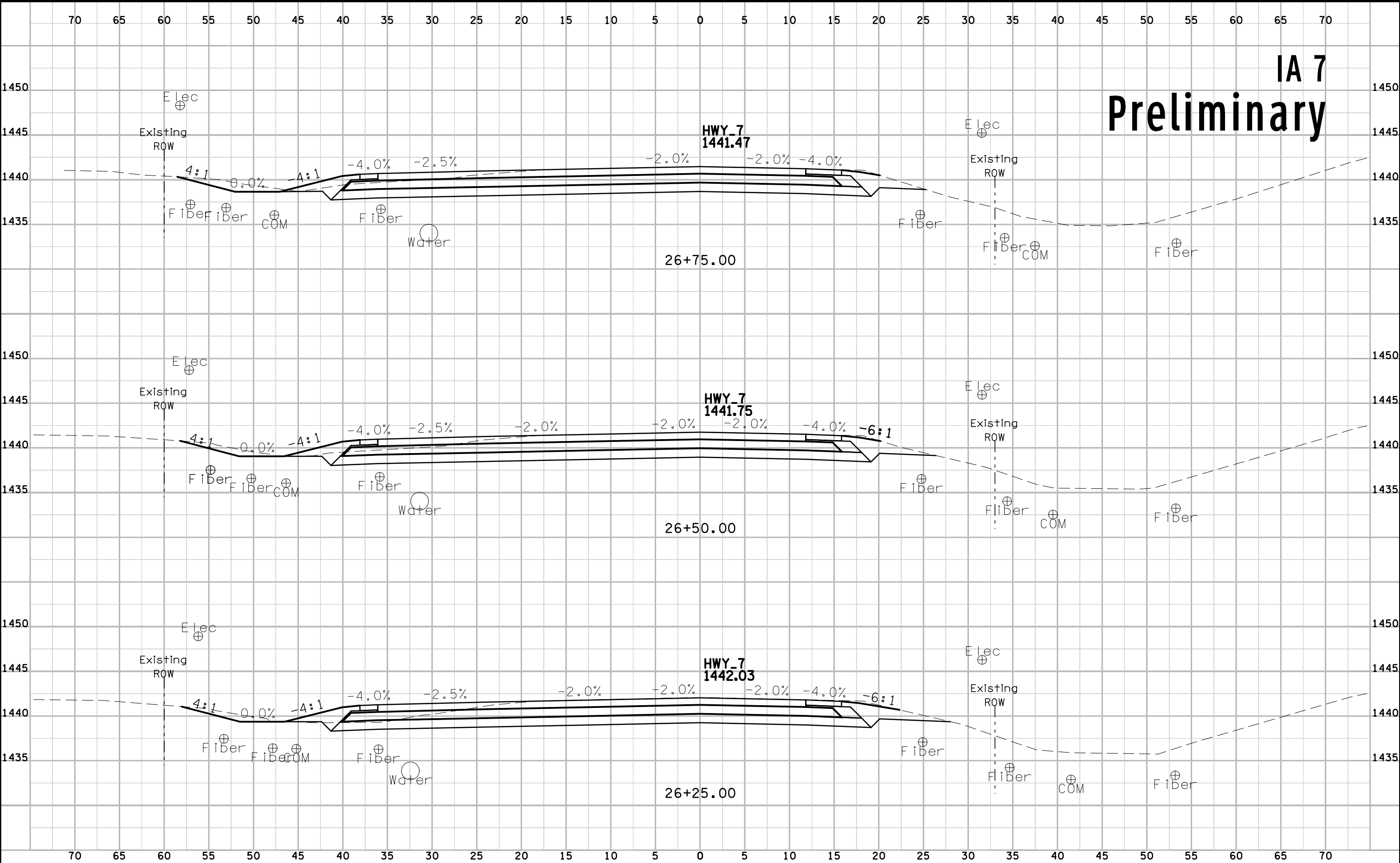
IOWA DOT & CITY OF STORM LAKE
IA 7 & IA 110 INTERSECTION

CROSS SECTIONS

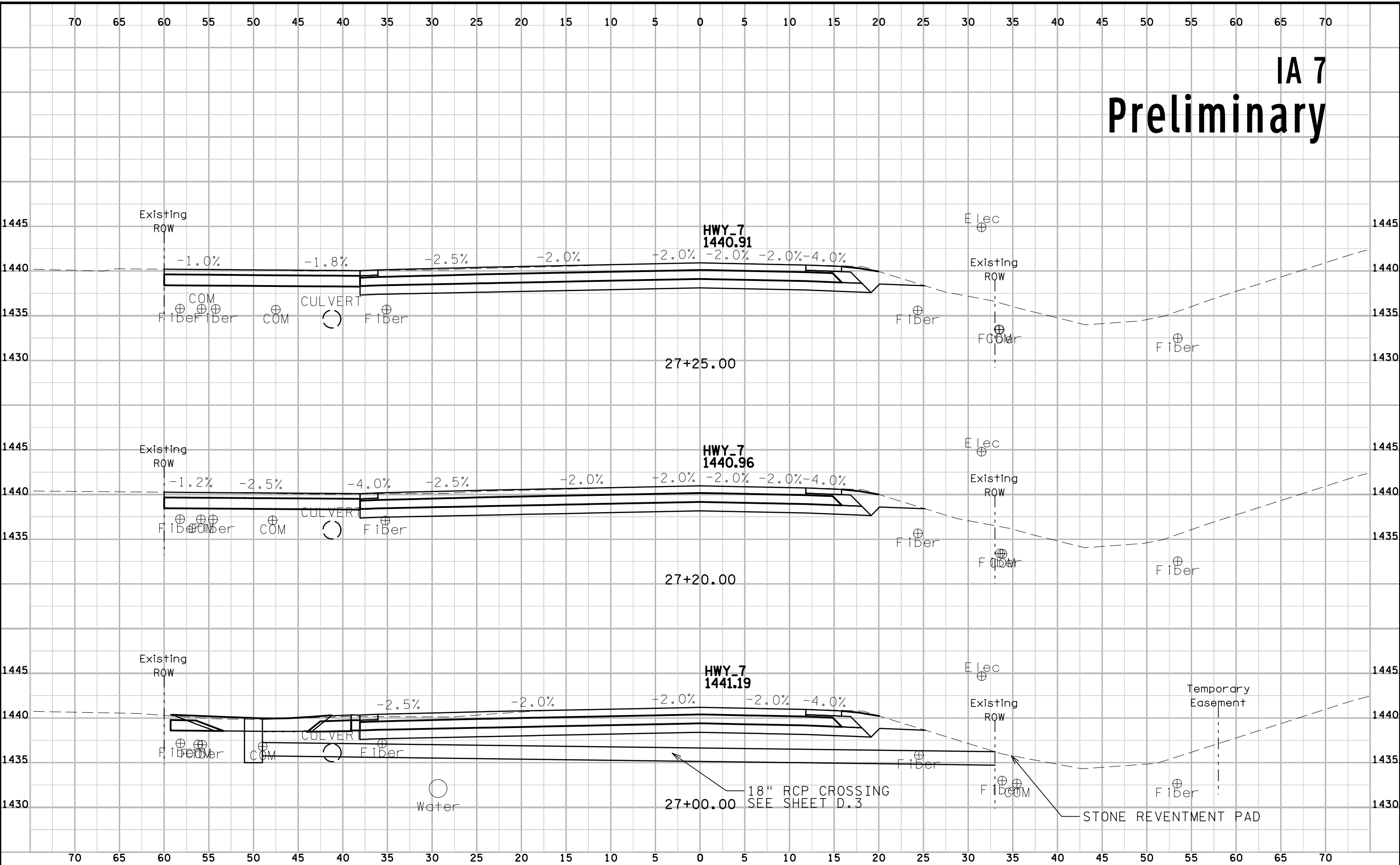
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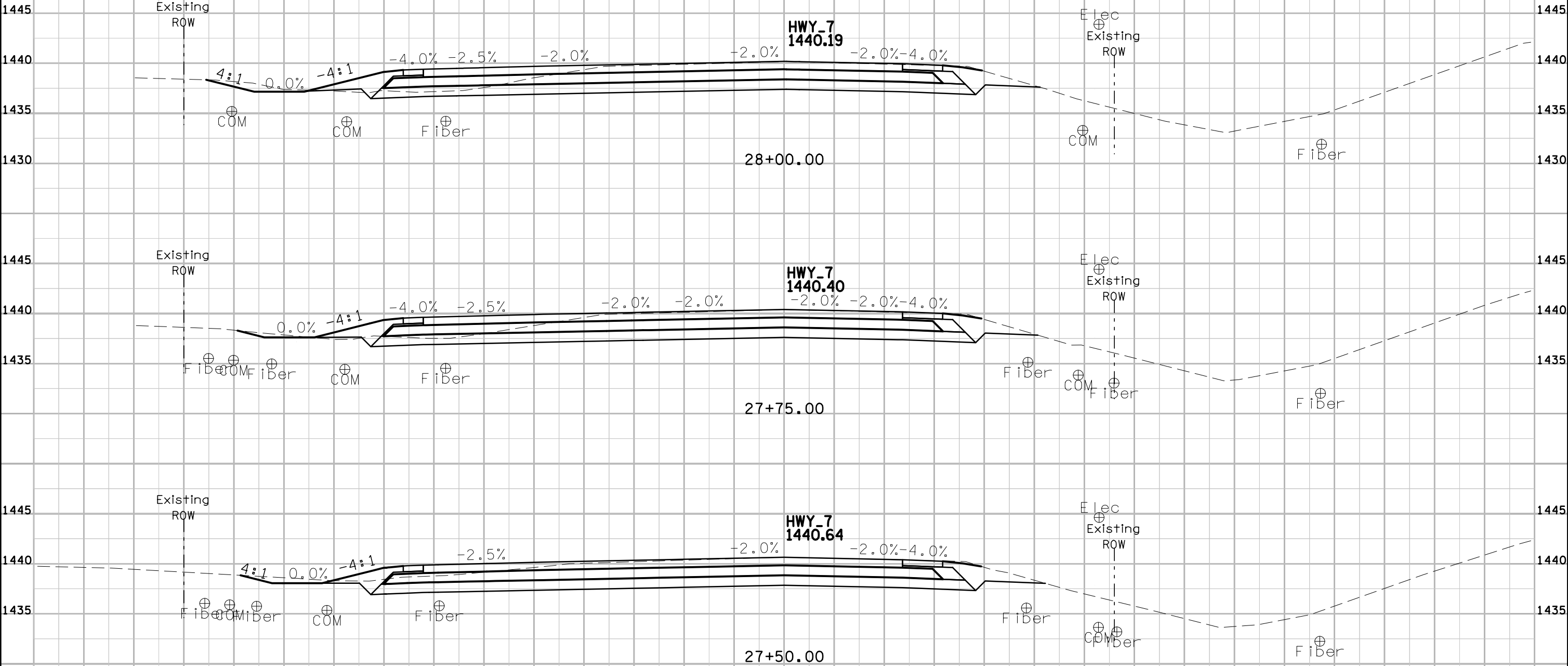




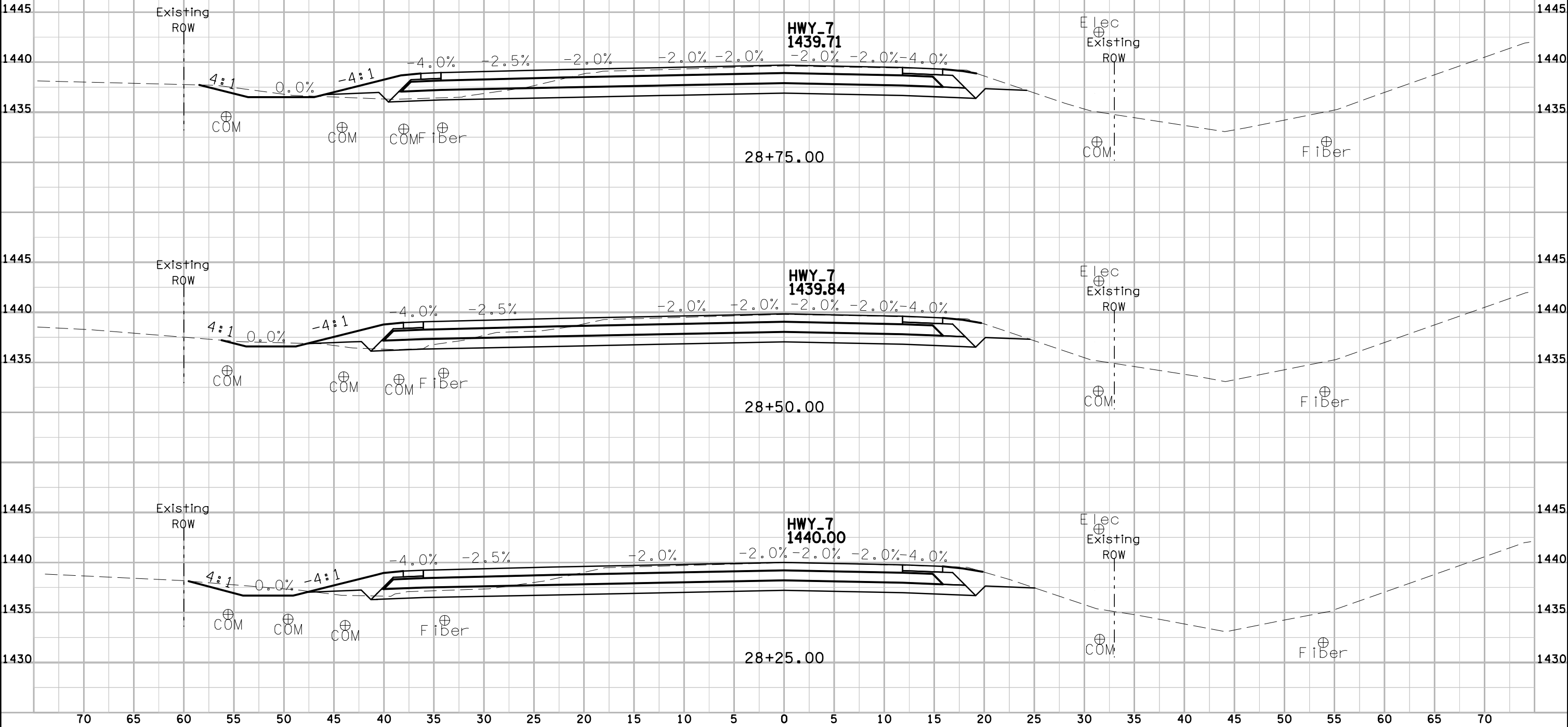
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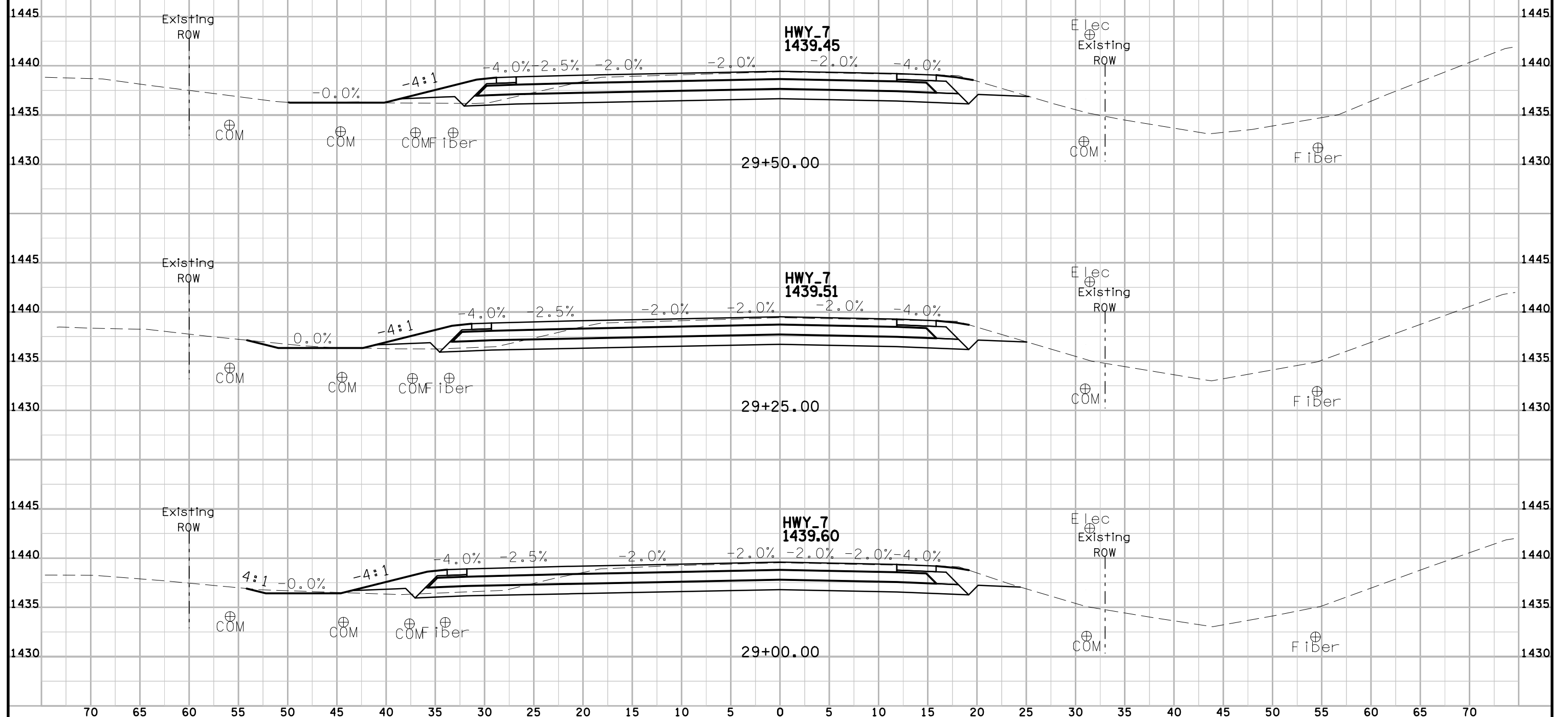
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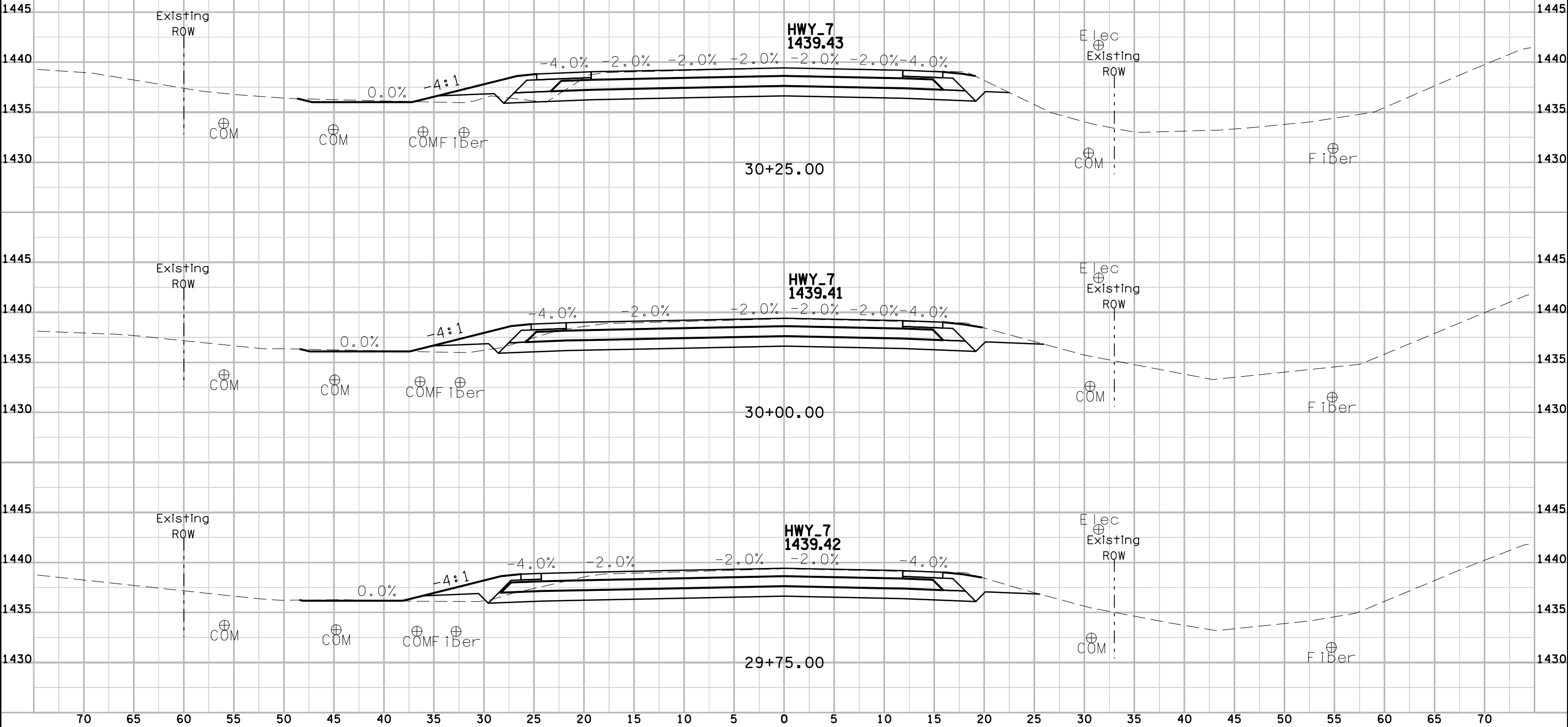
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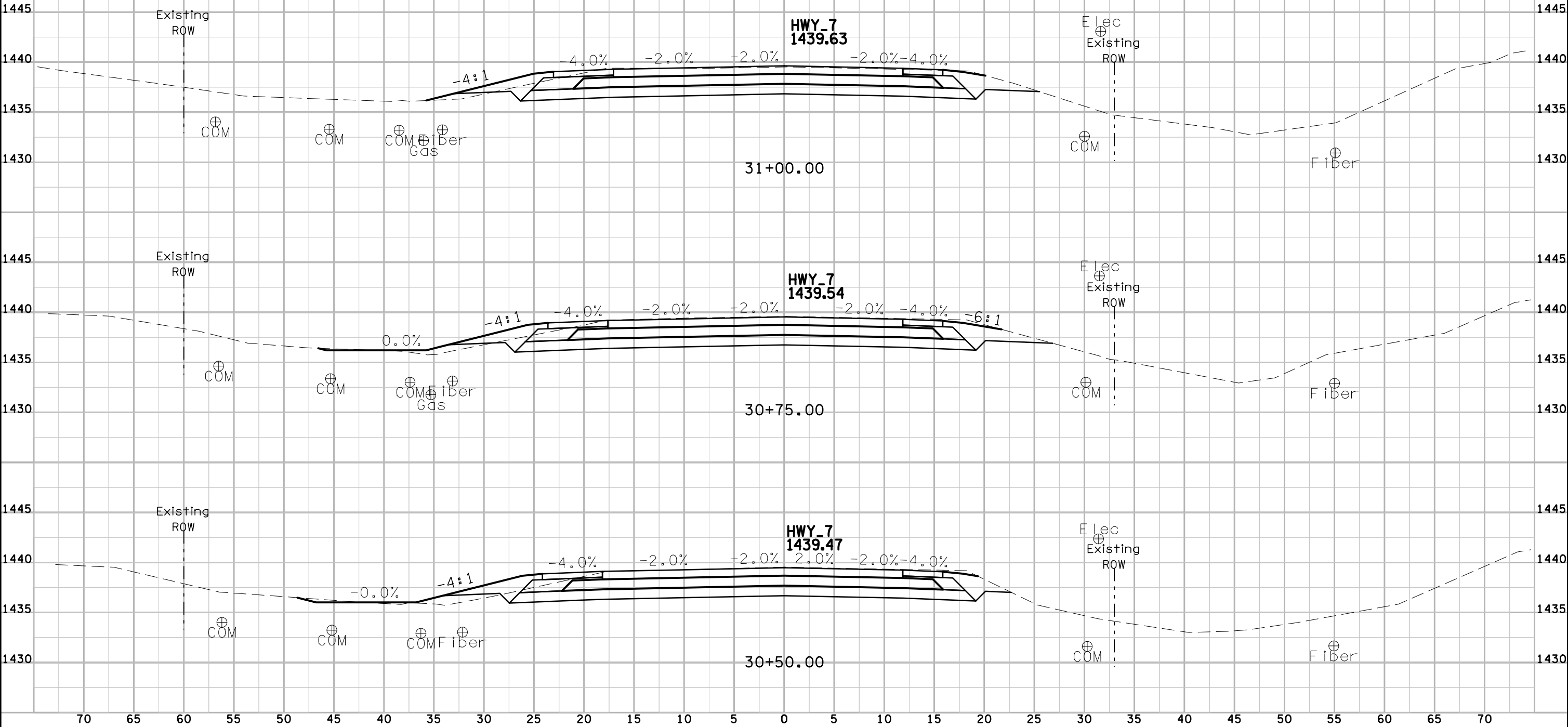
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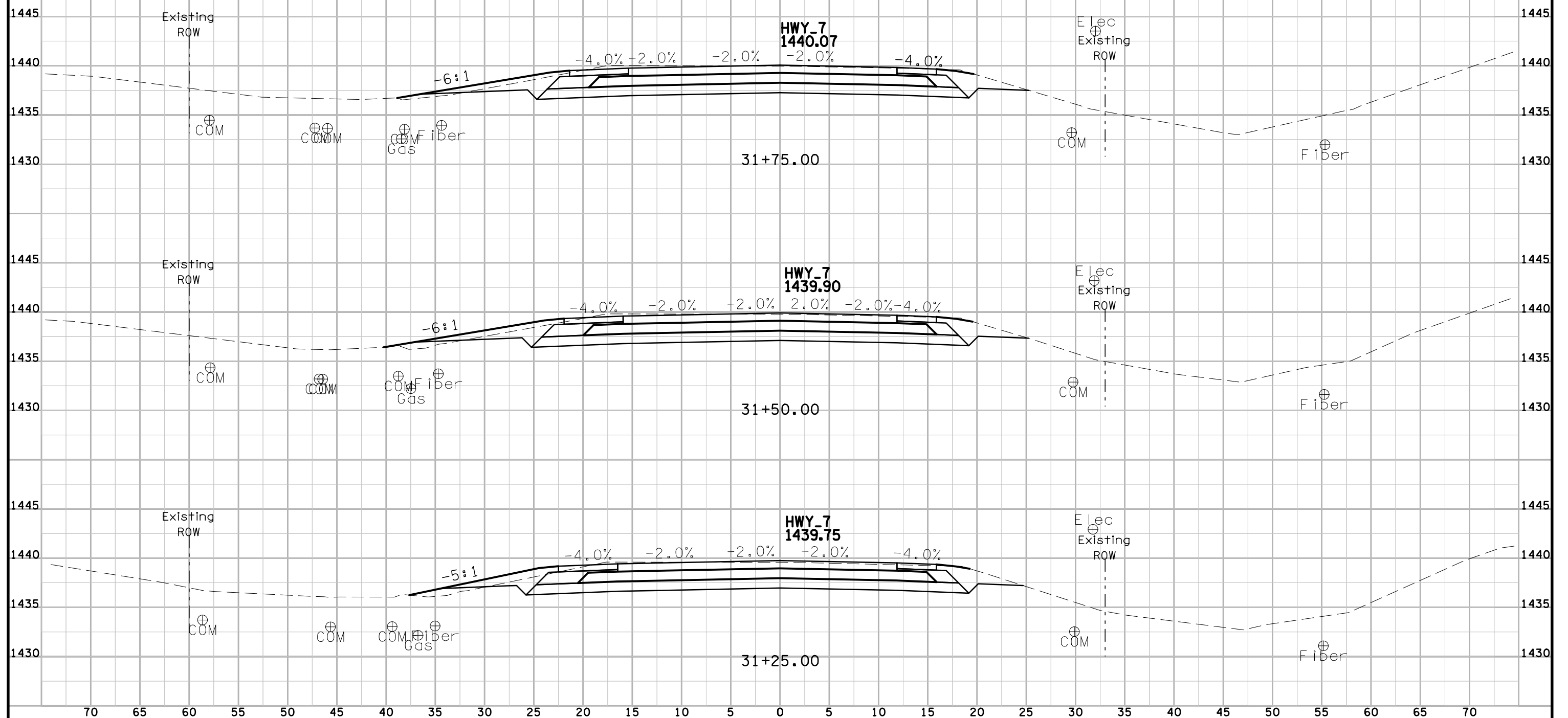
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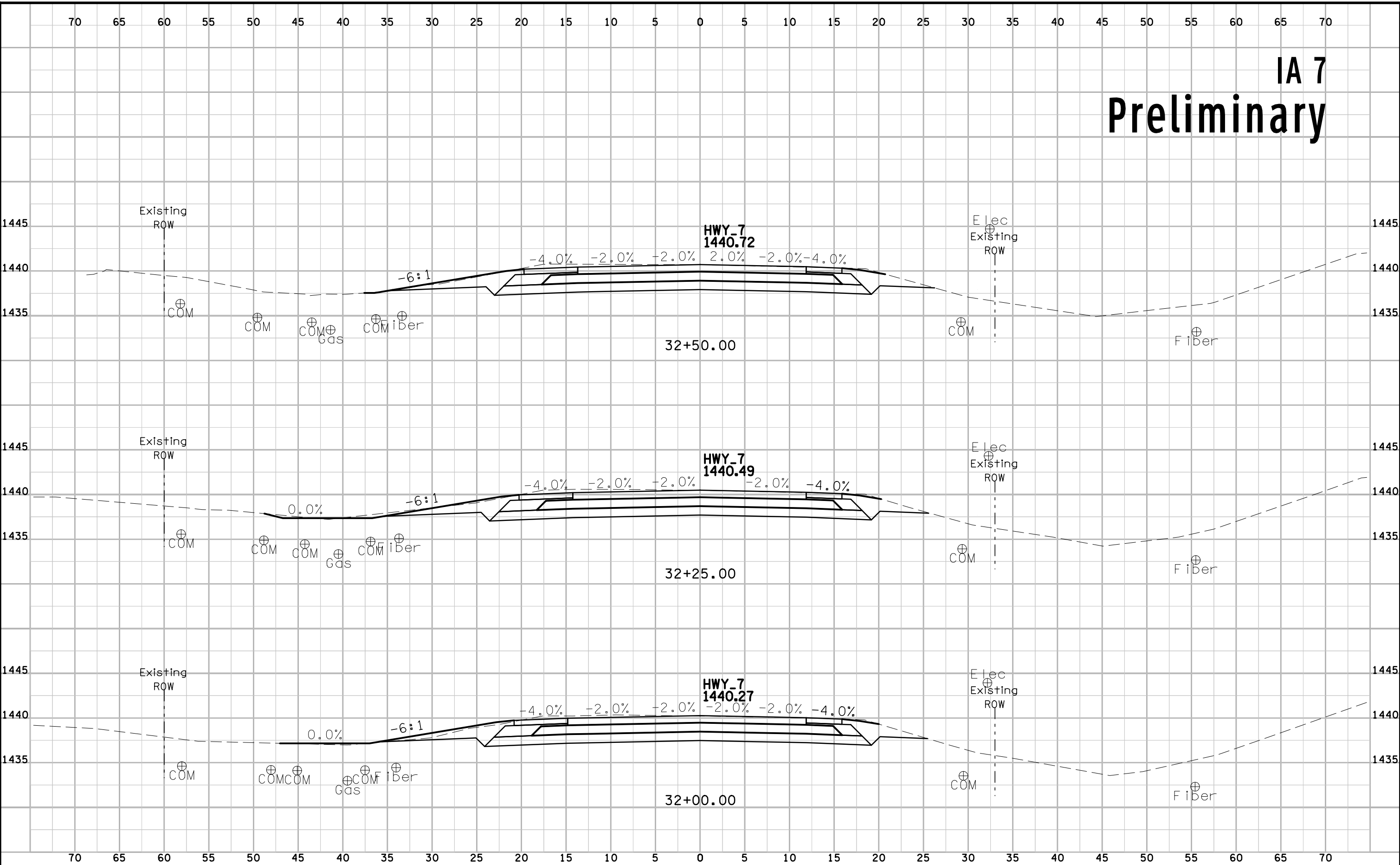
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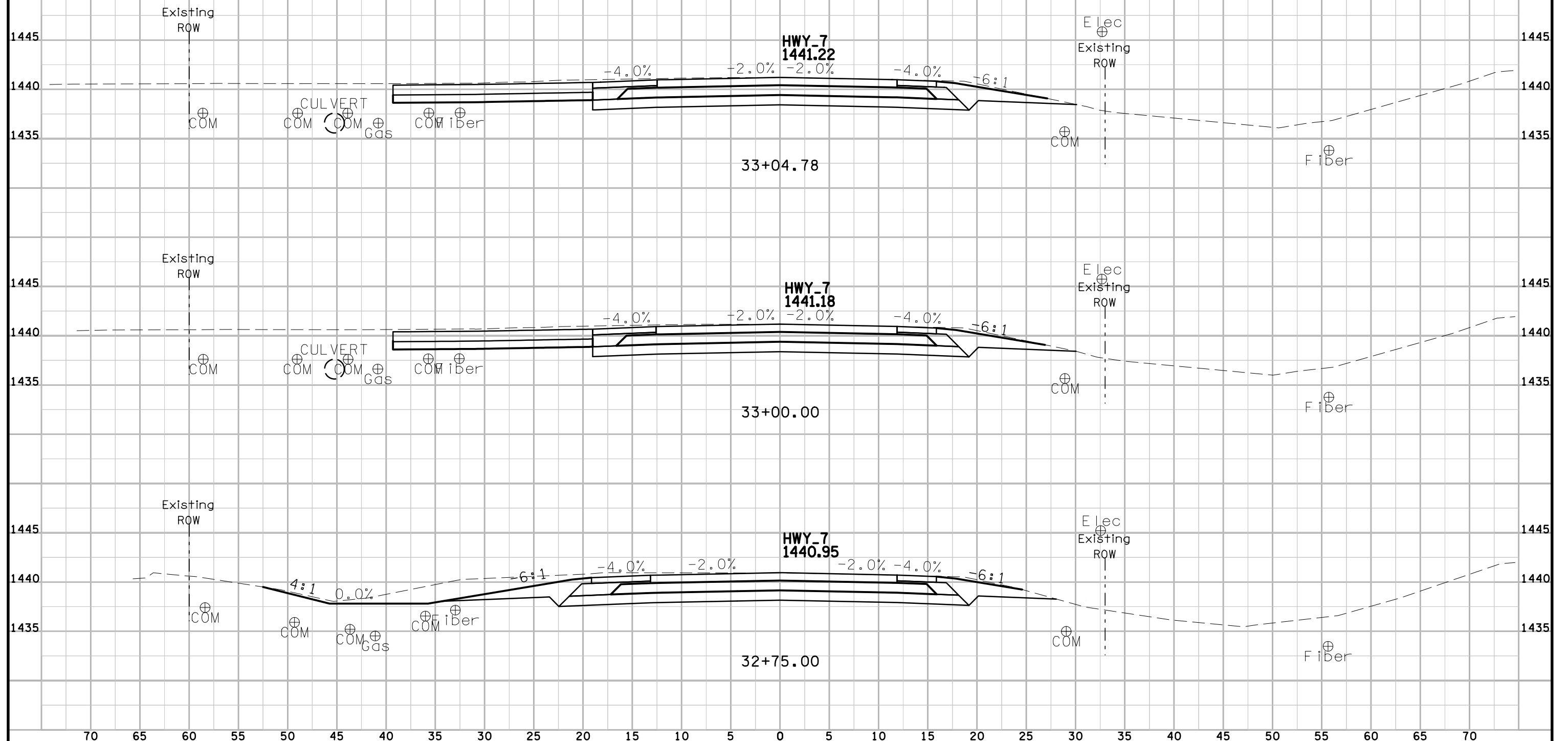
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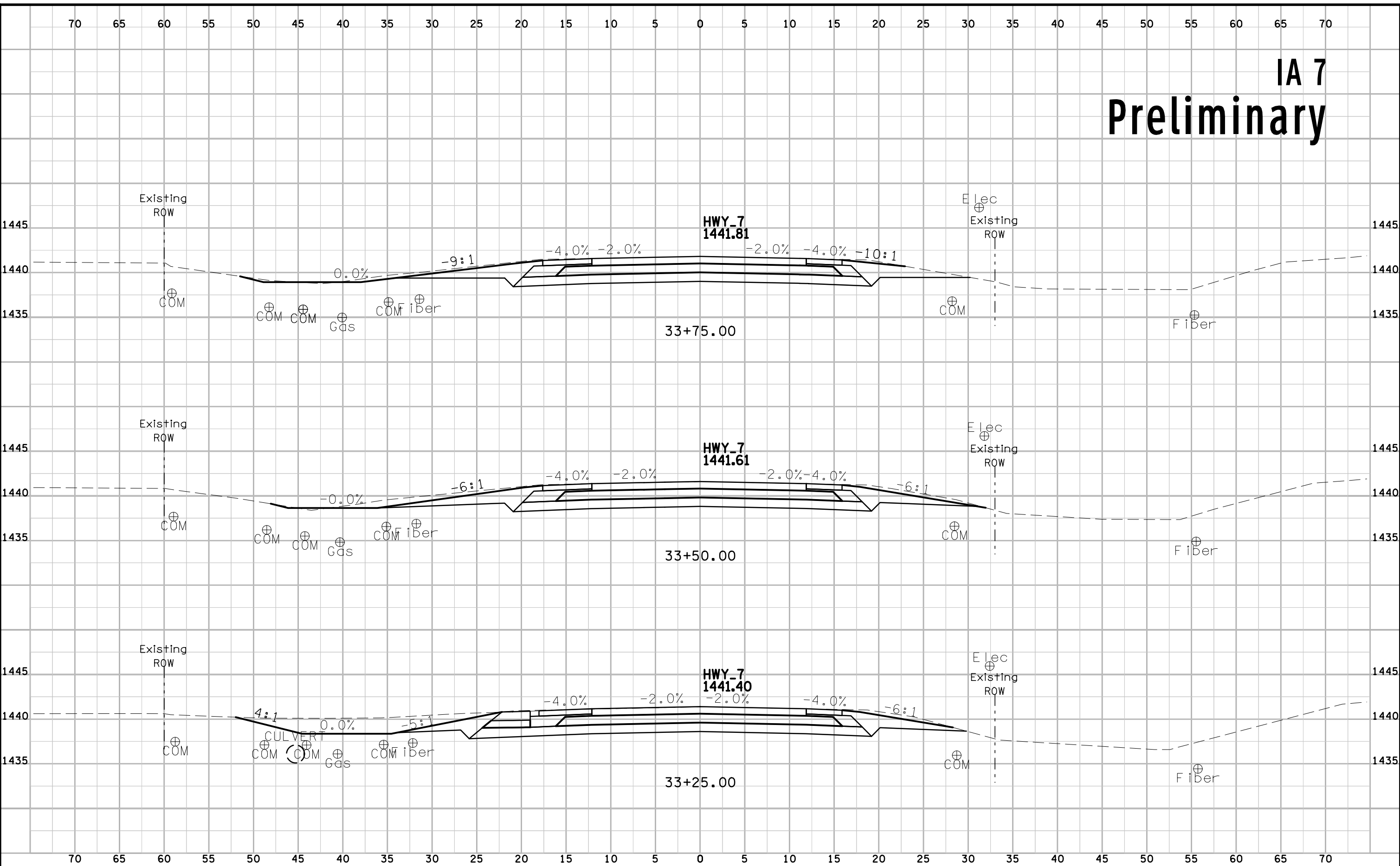
IA 7
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IA 7 Preliminary



IA 7
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IA 7 Preliminary

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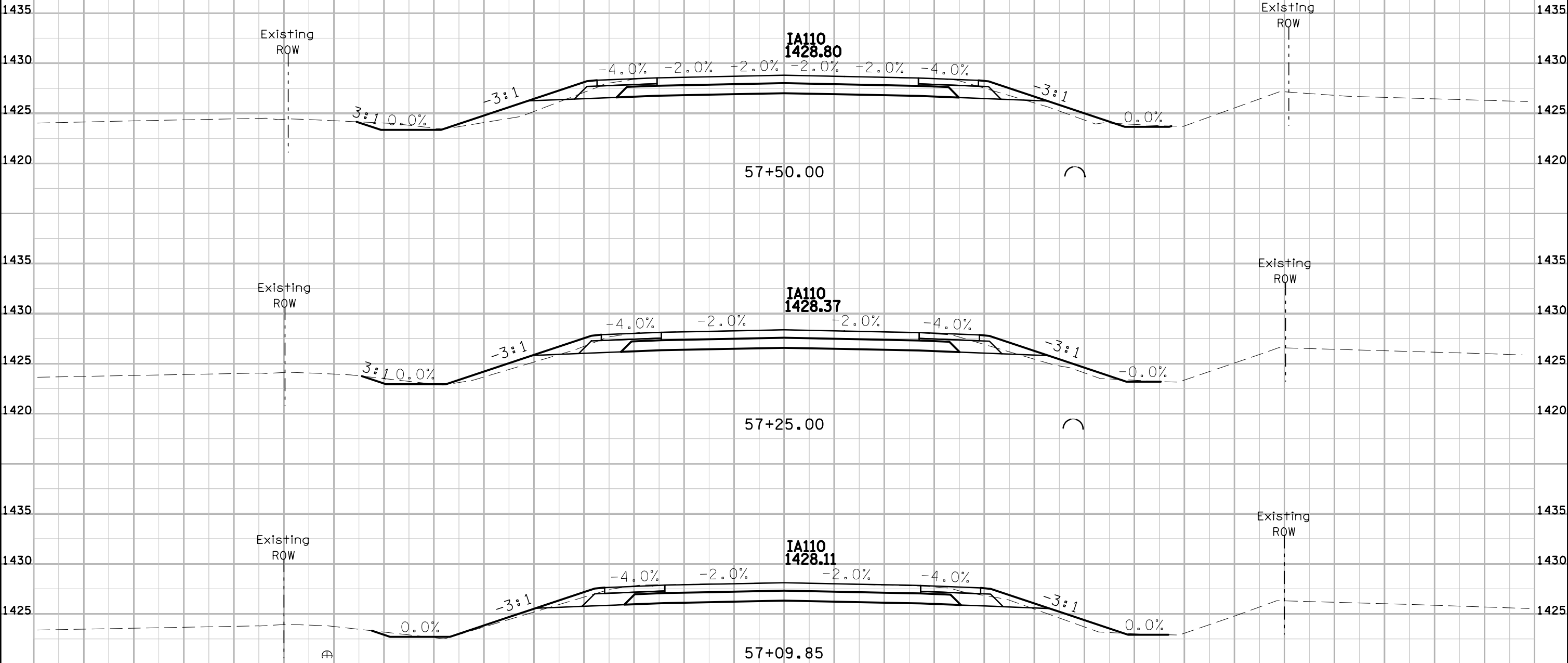
CITY OF STORM LAKE
IA 7 & IA 110 INTERSECTION

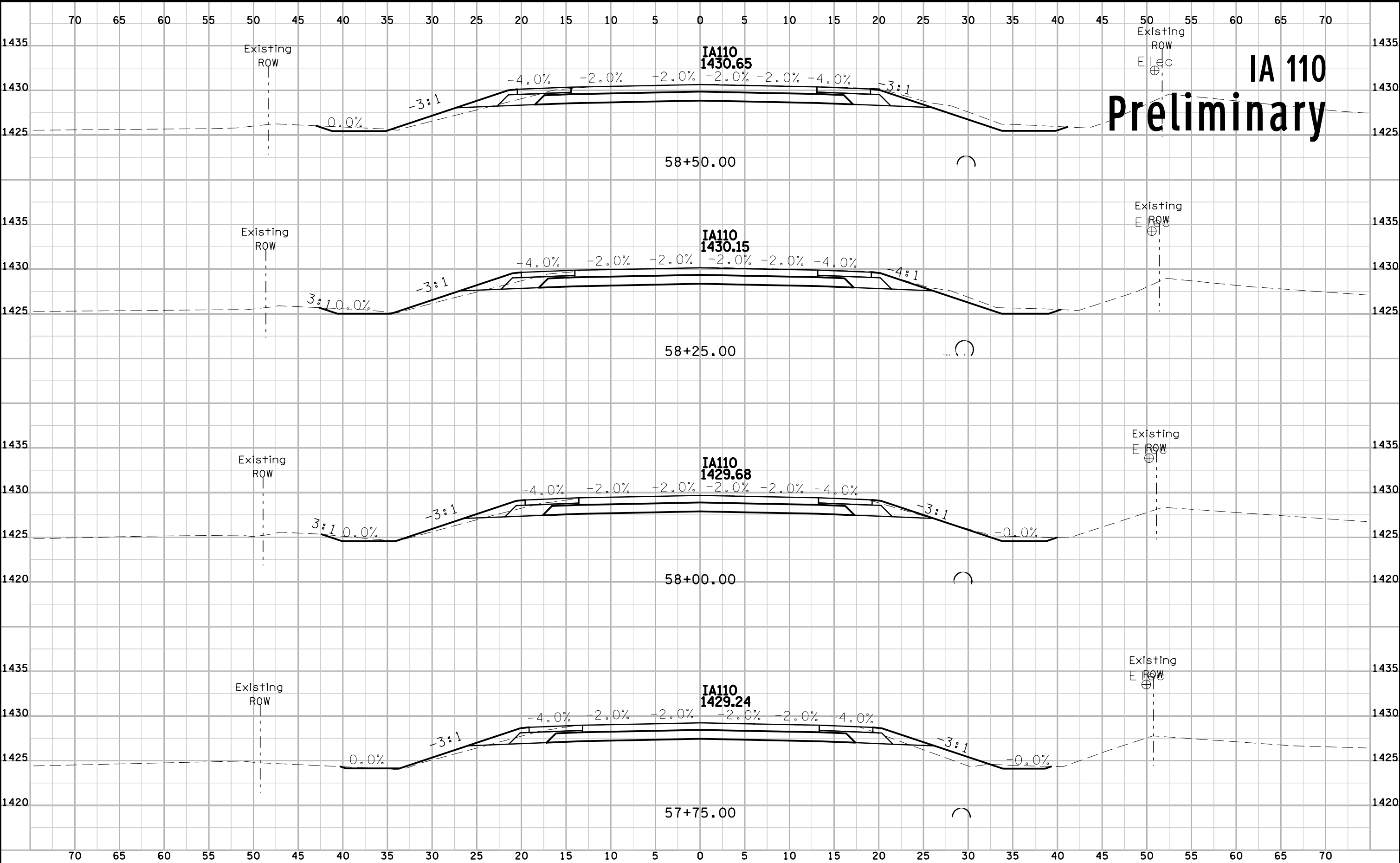
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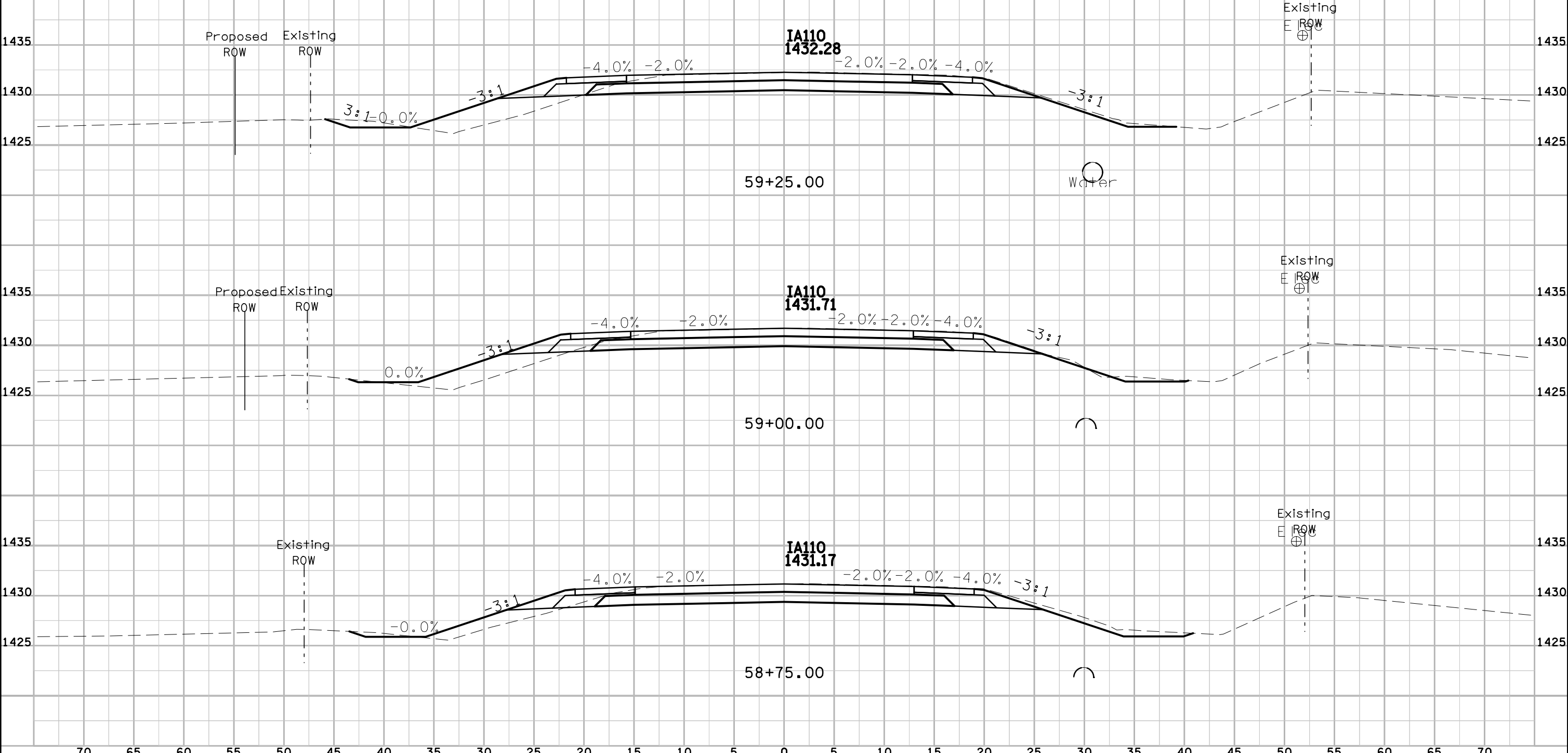
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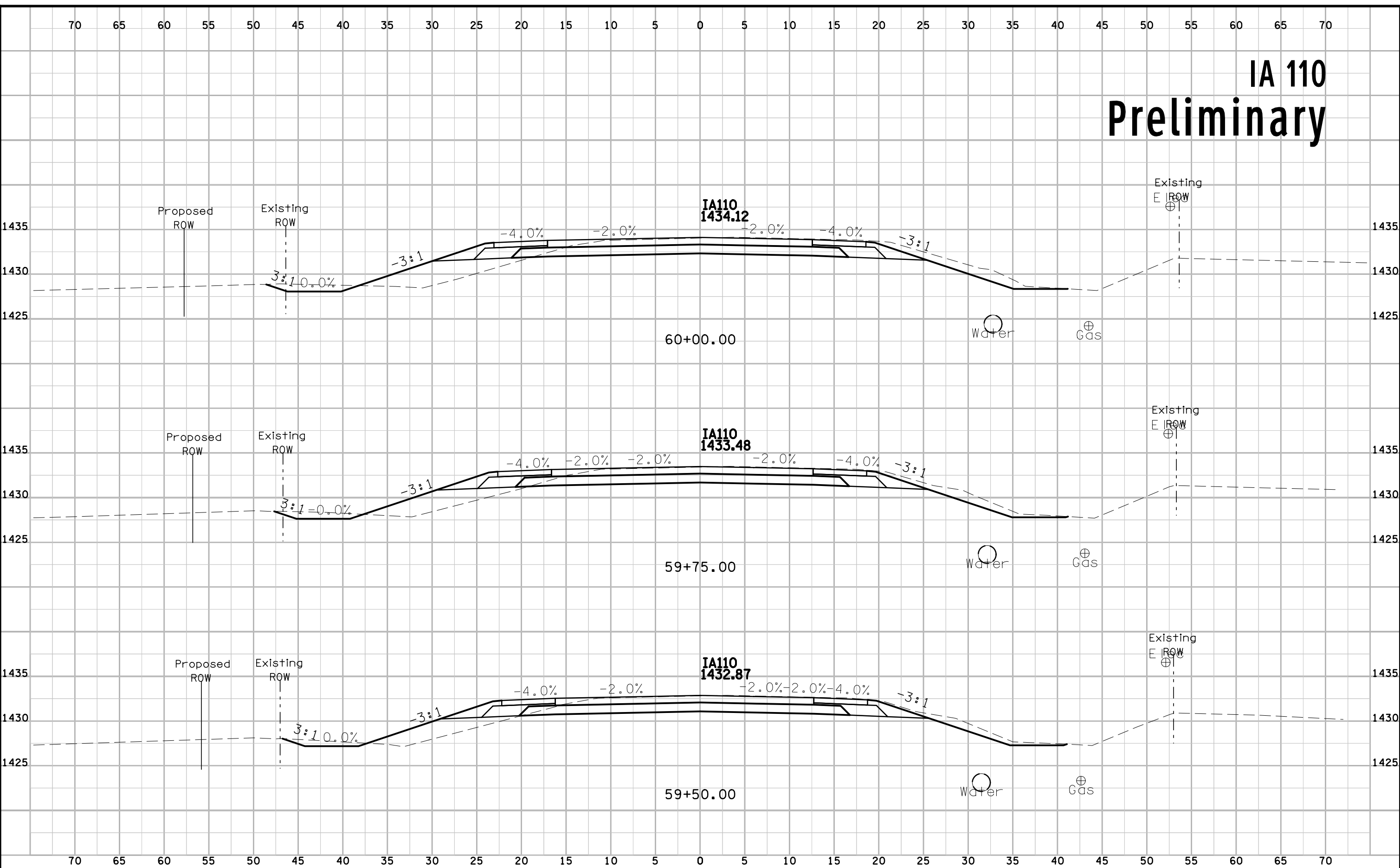


PROJECT NUMBER: STPN-007-2(35)--2J-11	 BOLTON & MENK	218 11TH STREET SW PLAZA SPENCER, IOWA 51301 Phone: (712) 580-5075 Email: Spencer@bolton-menk.com www.bolton-menk.com	DESIGNED JRH				IOWA DOT & CITY OF STORM LAKE	SHEET X.2
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			CHECKED JPS				CROSS SECTIONS	

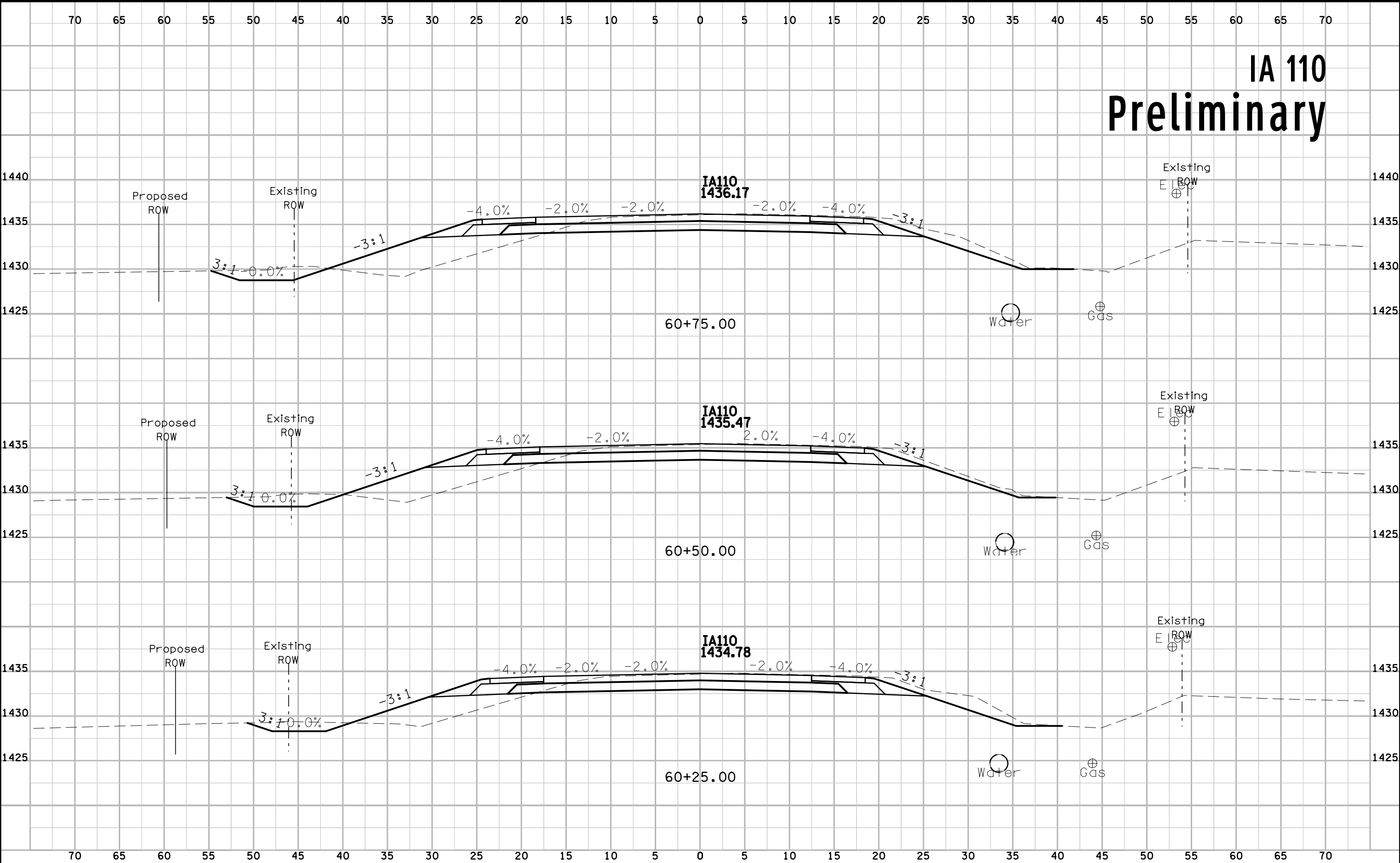
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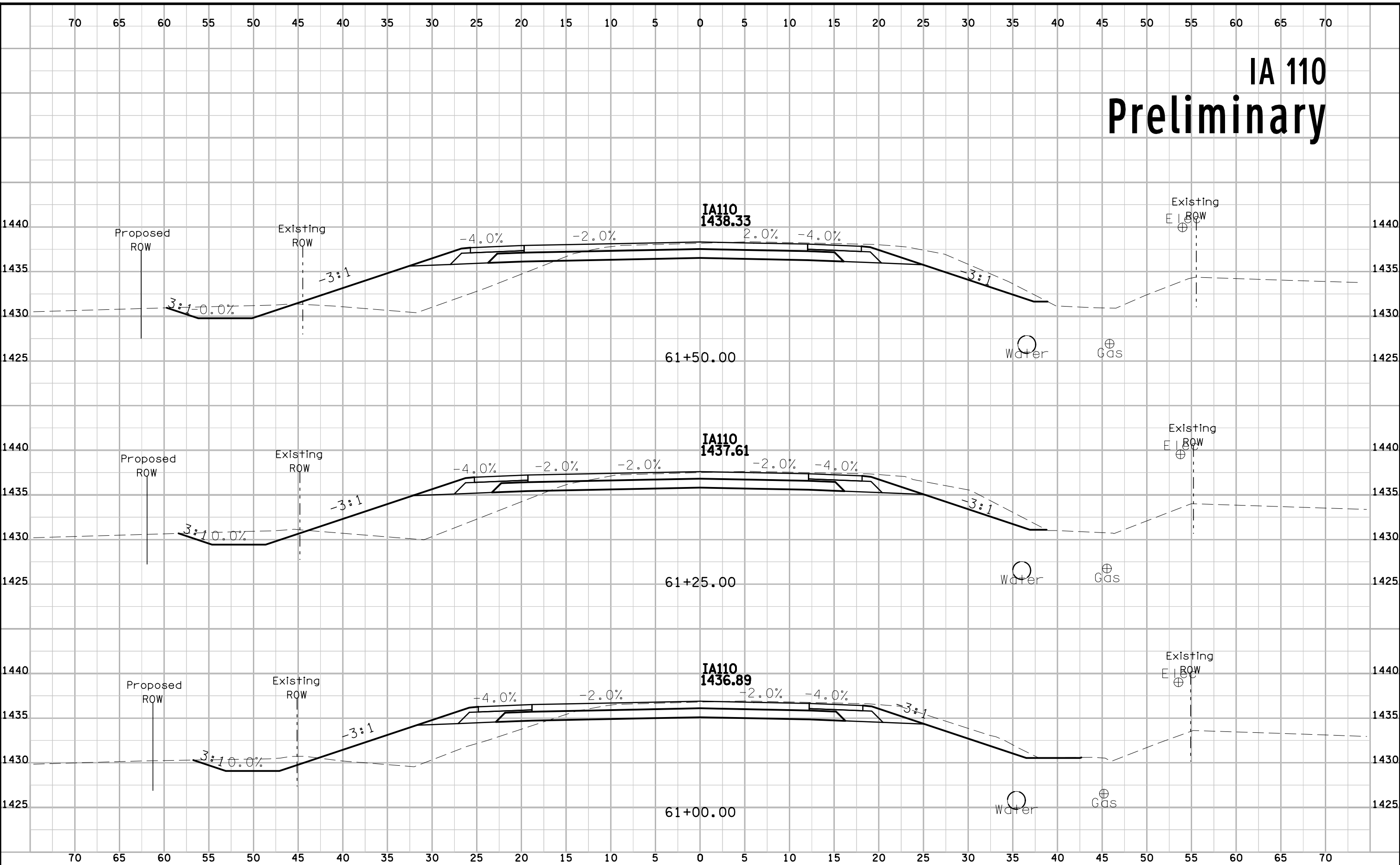
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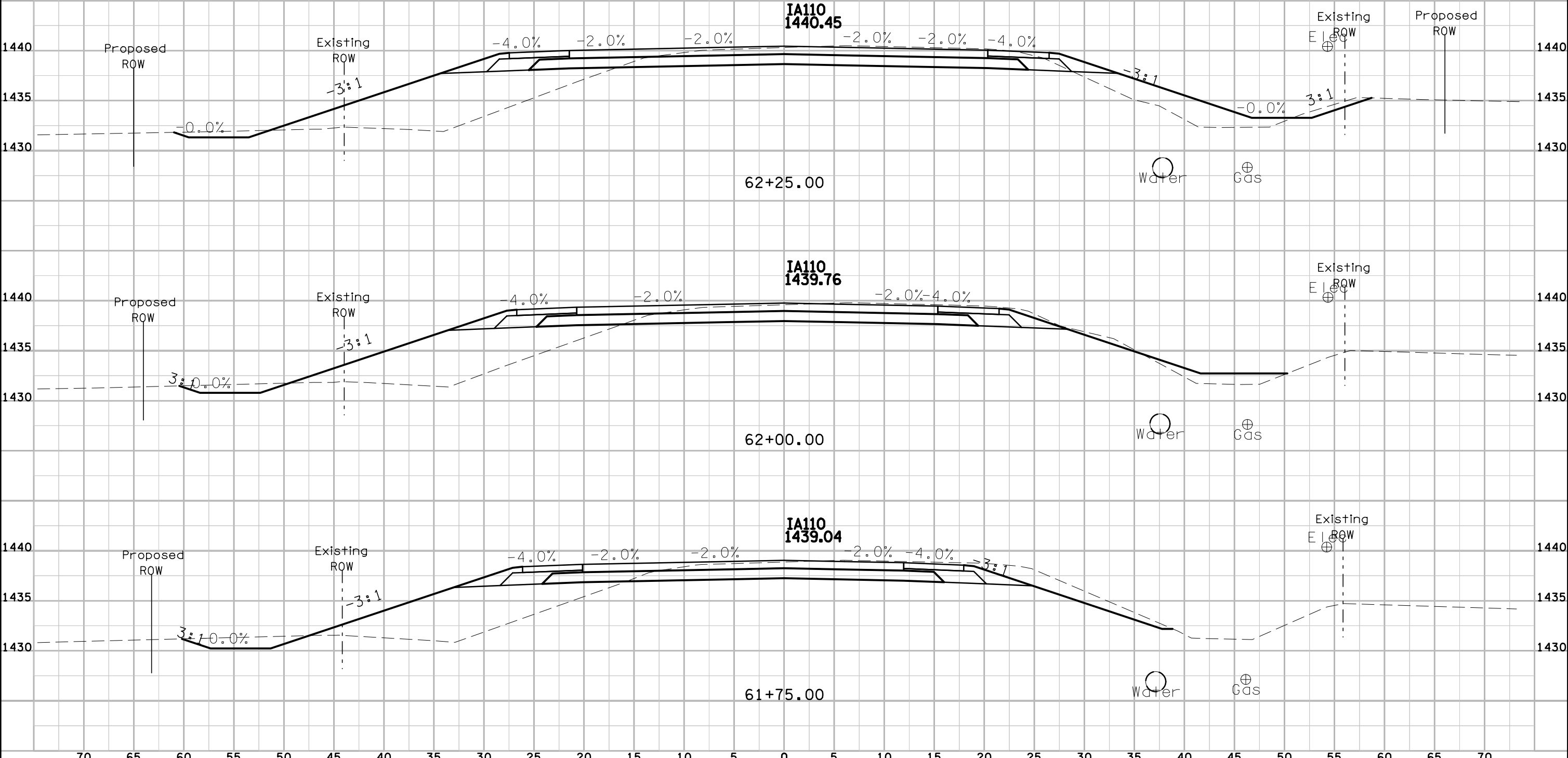
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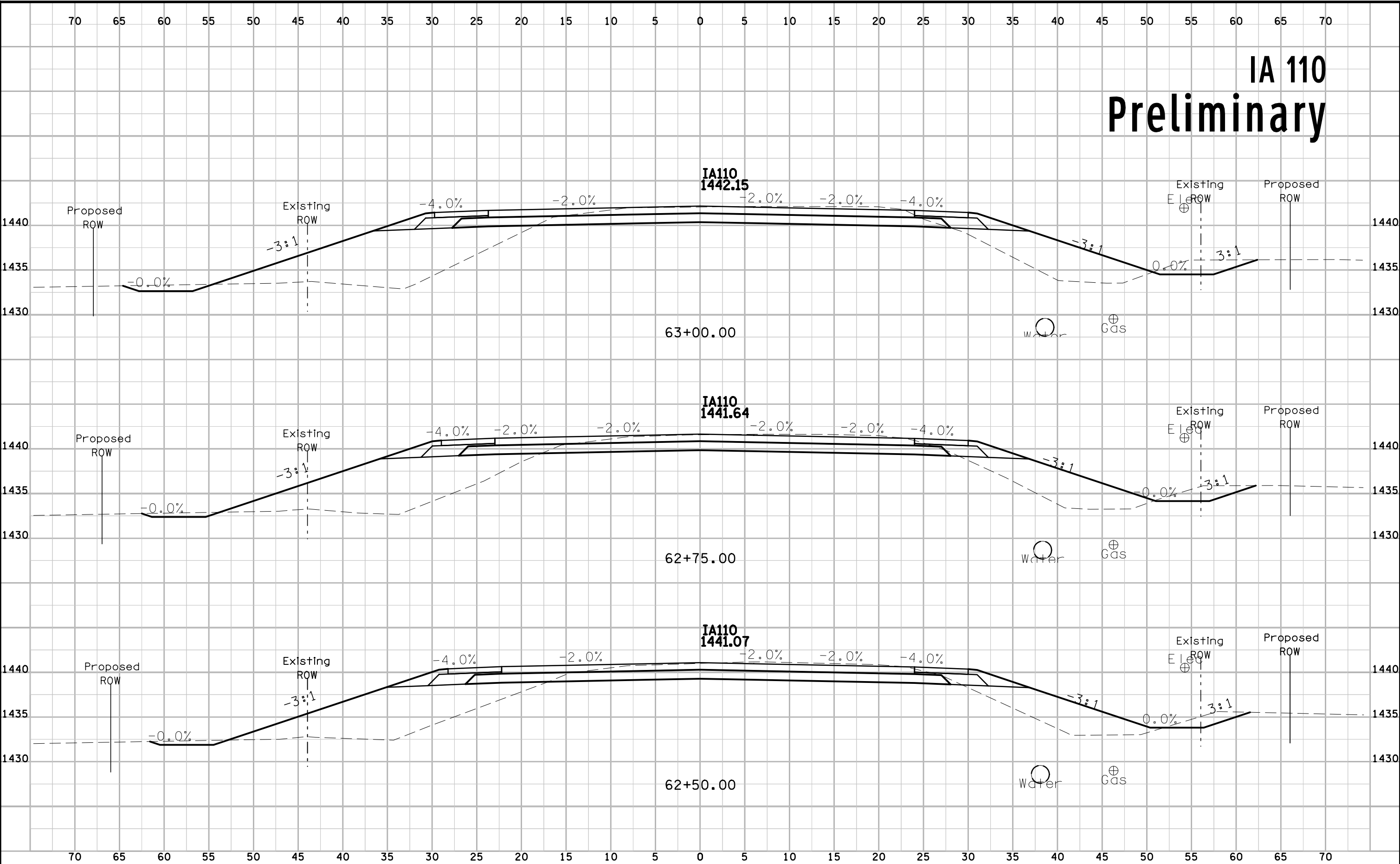
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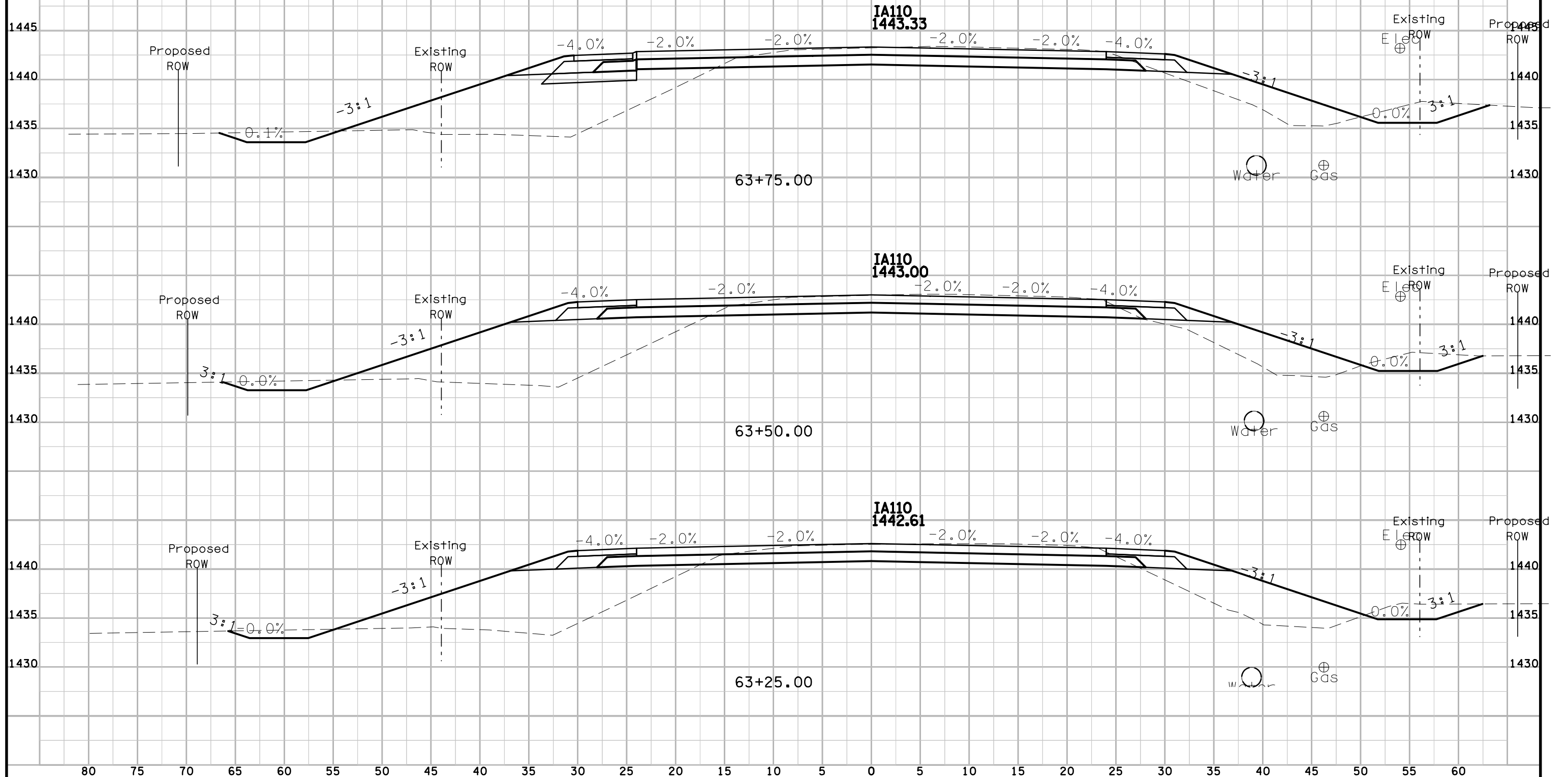
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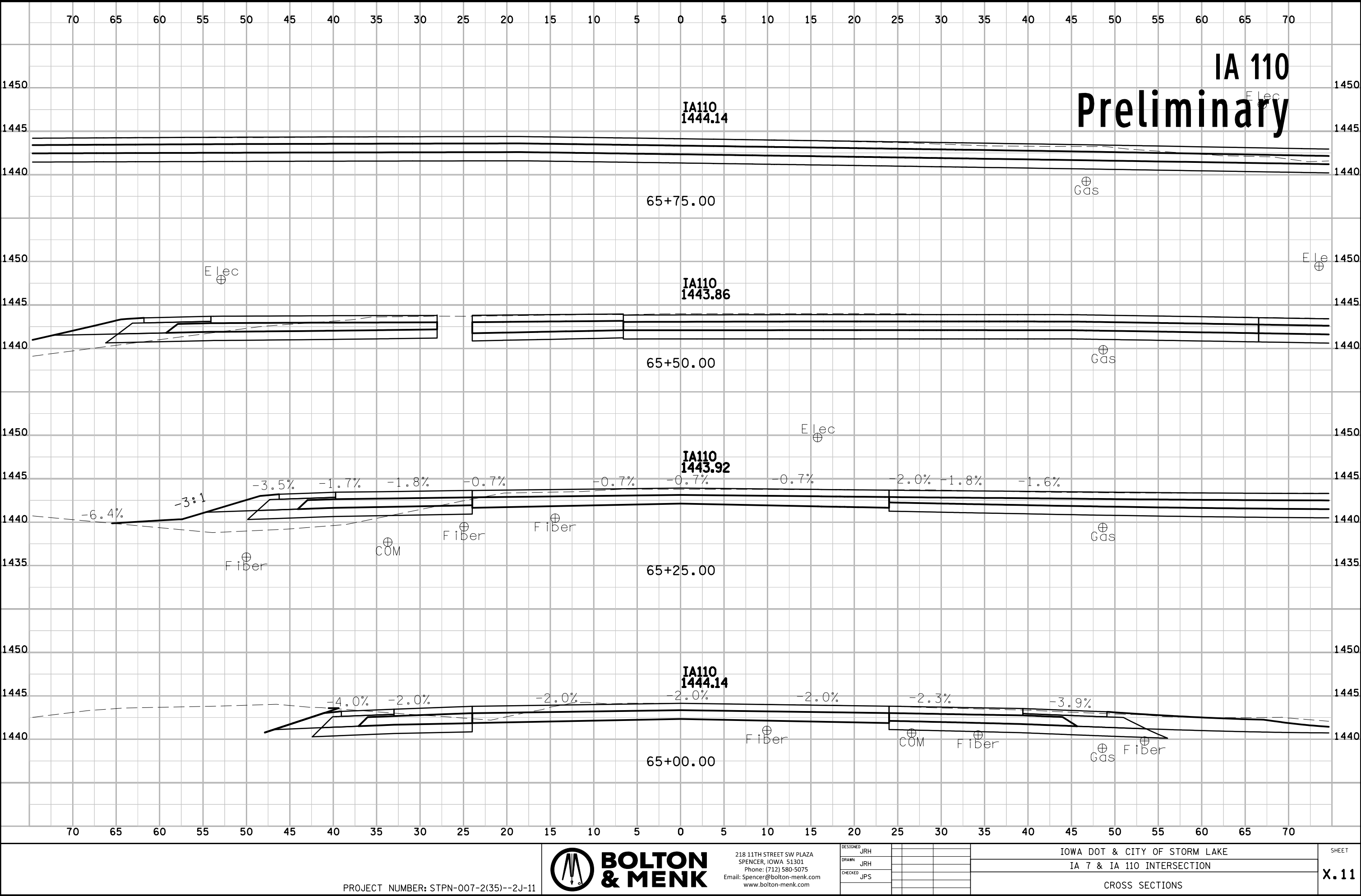


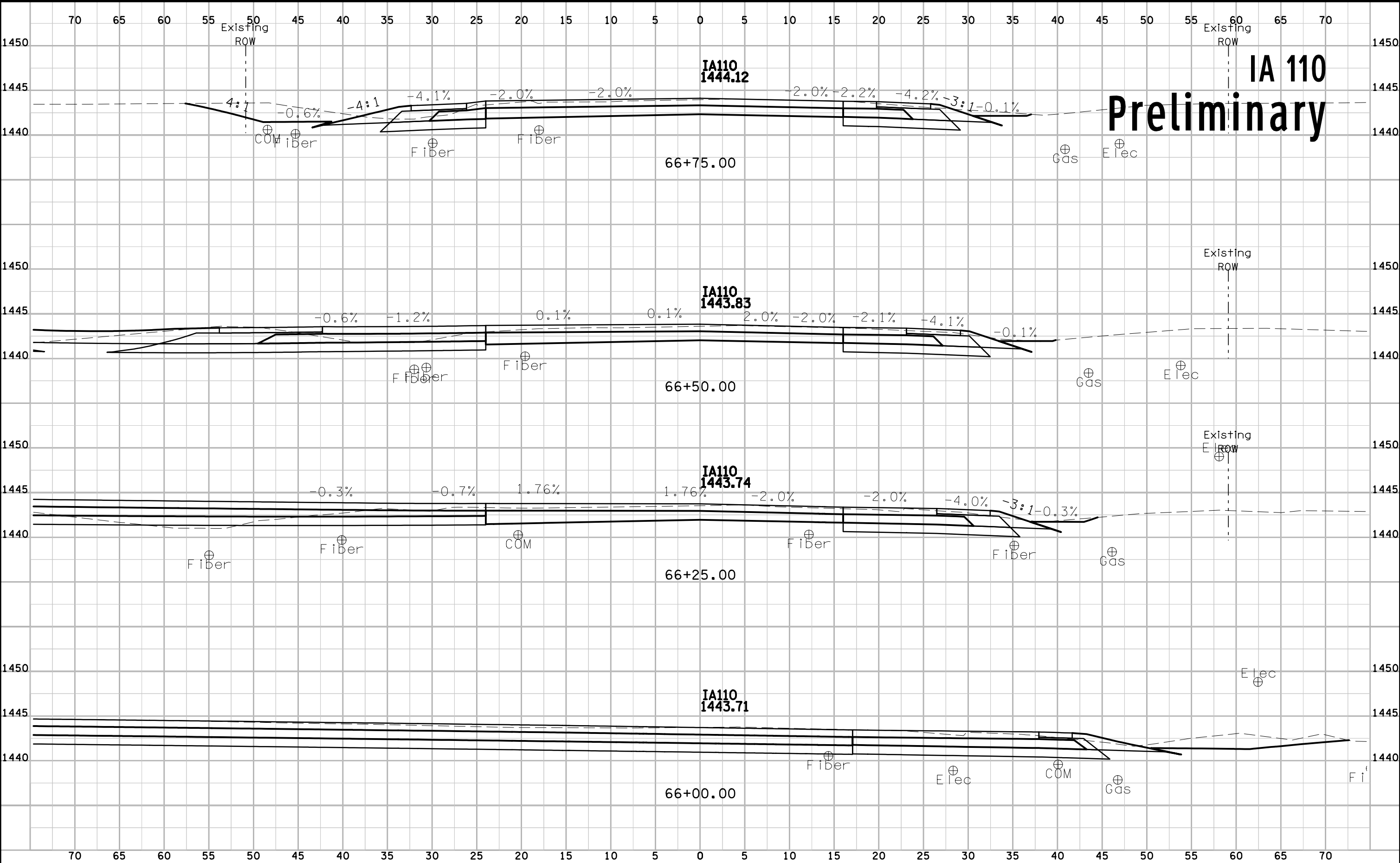
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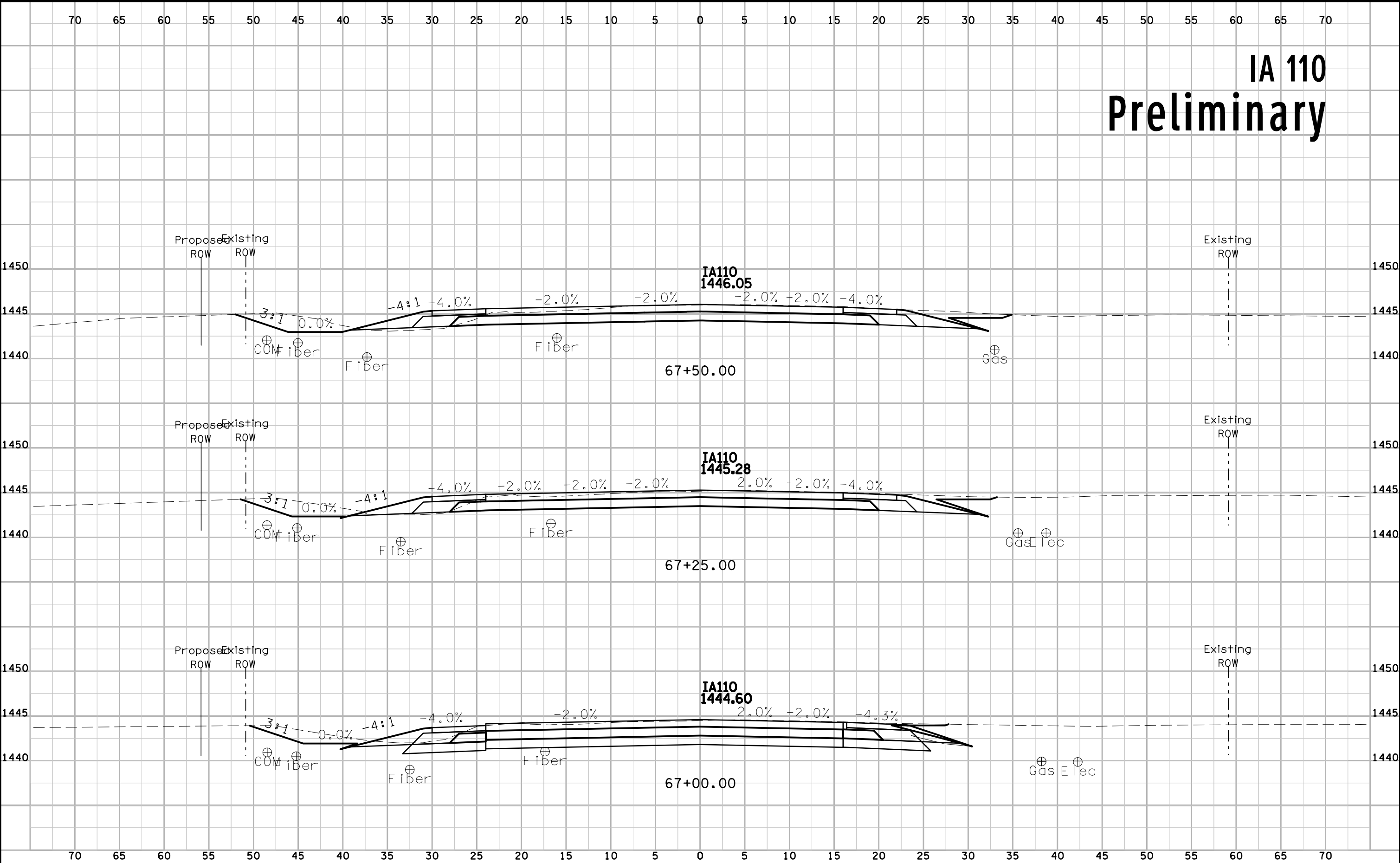
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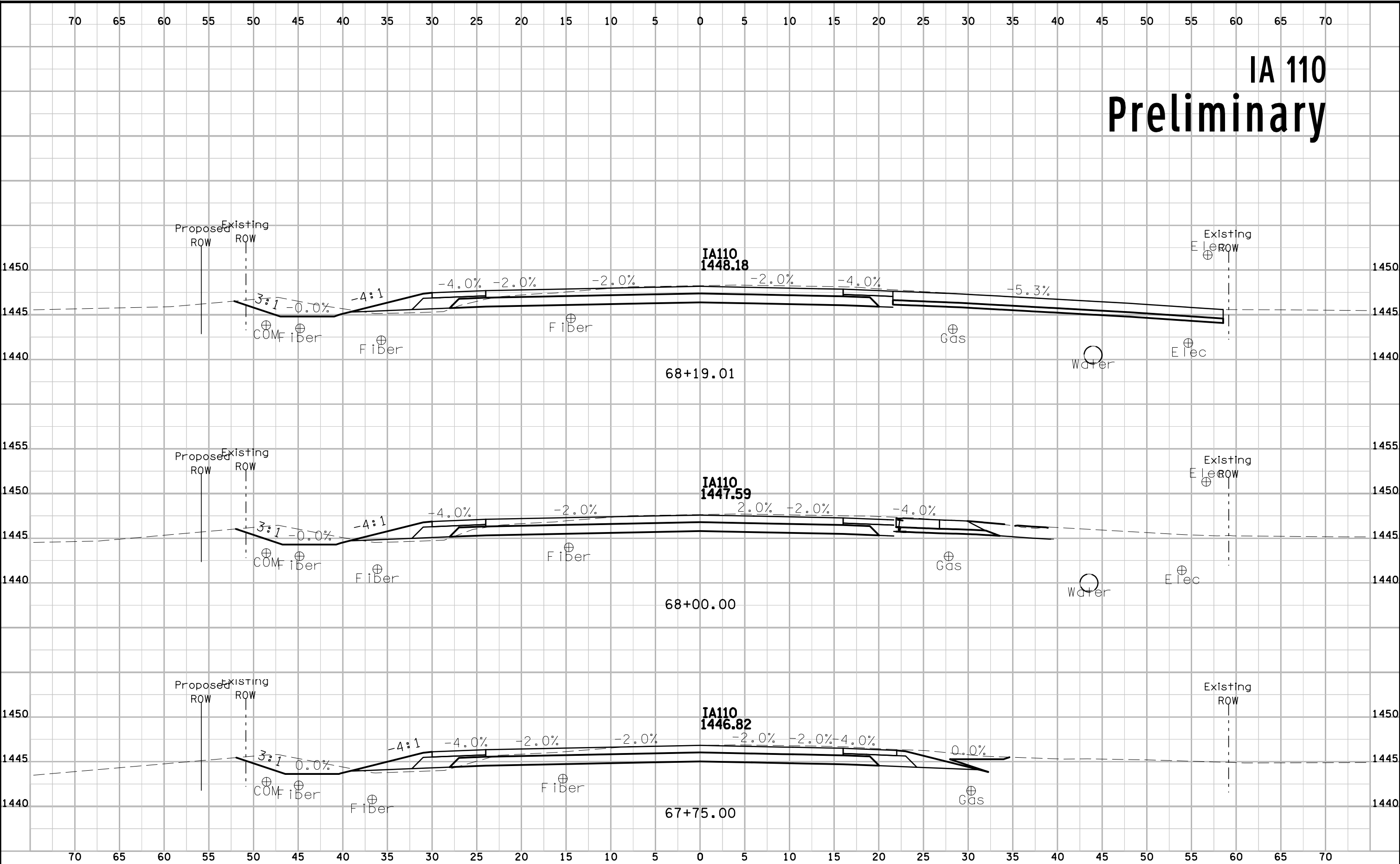




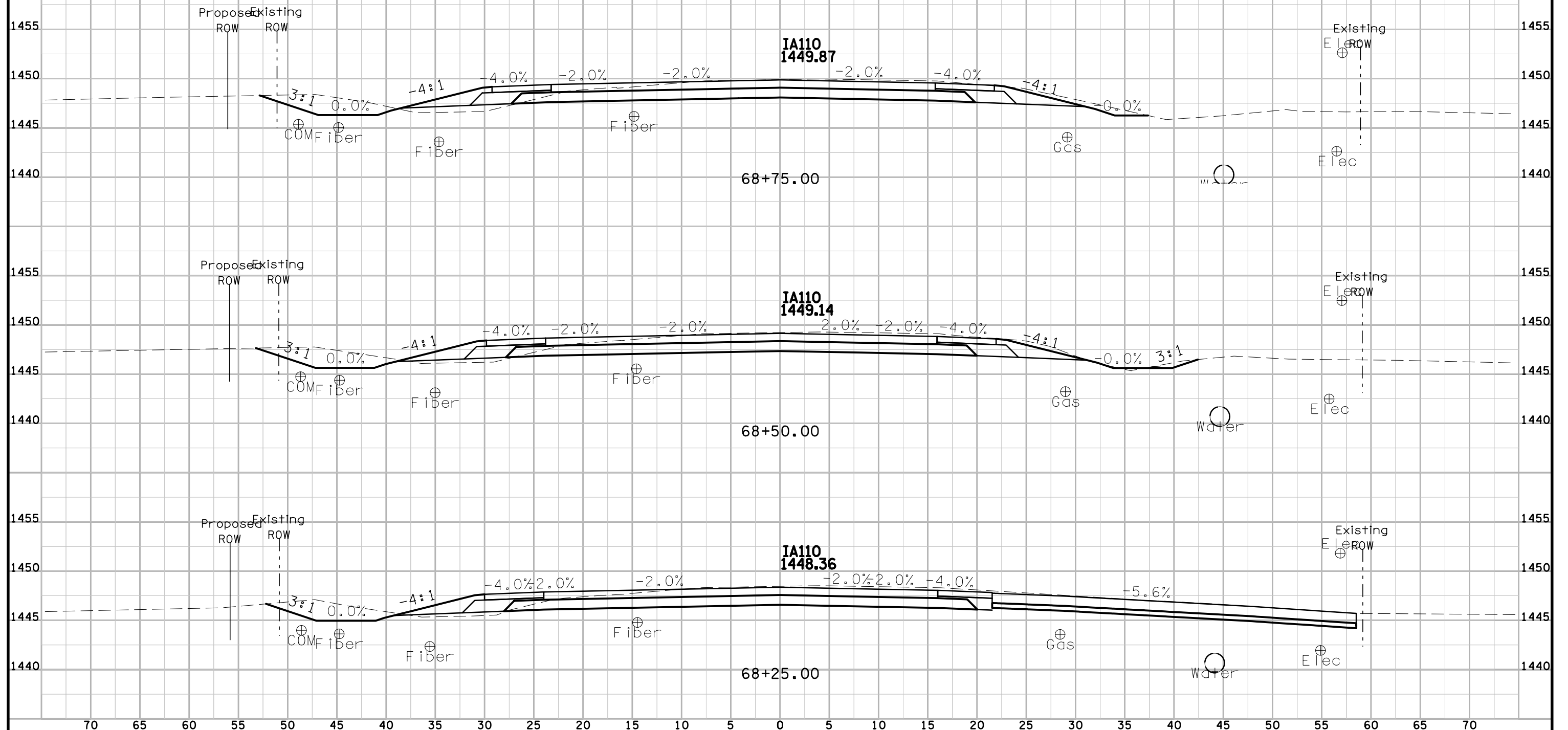
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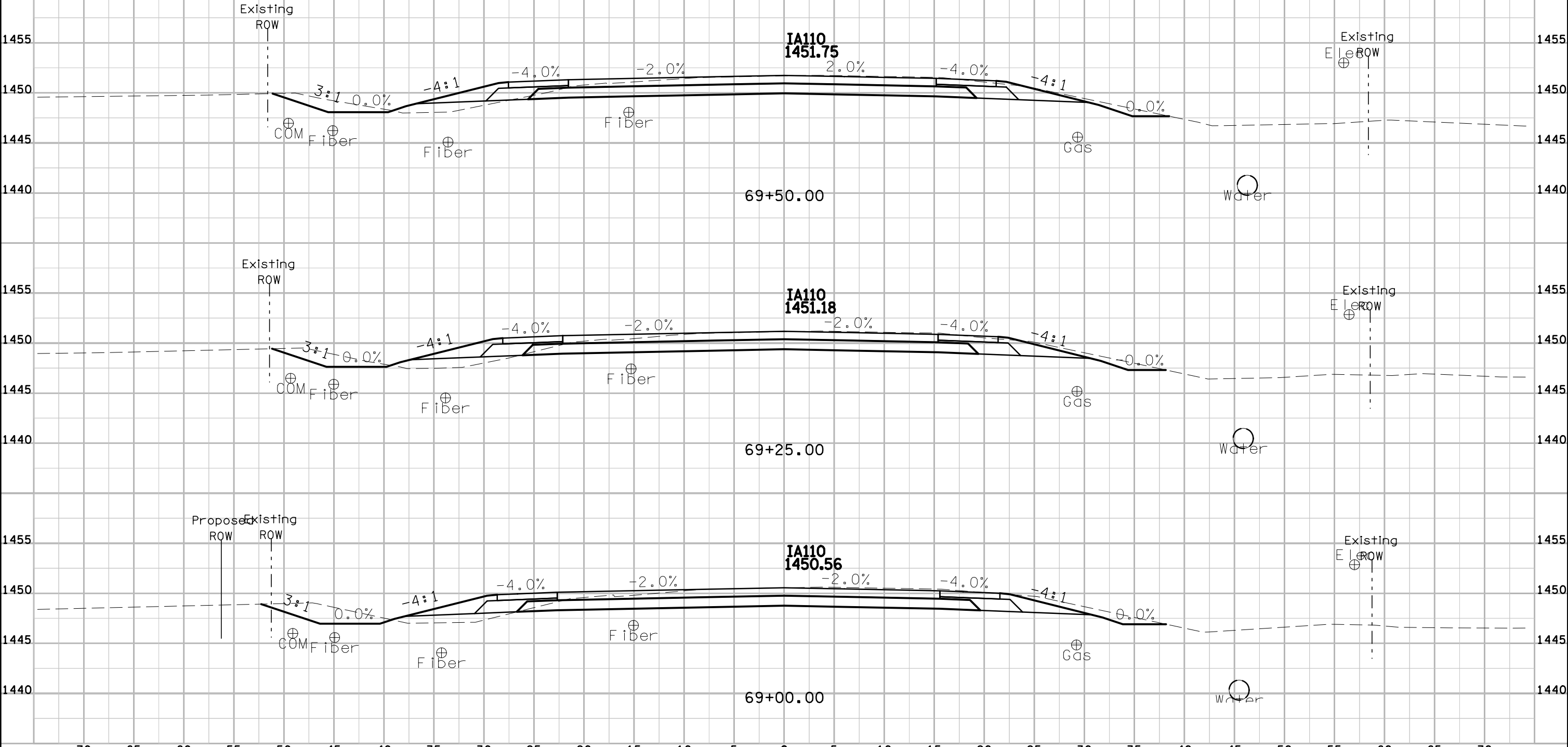
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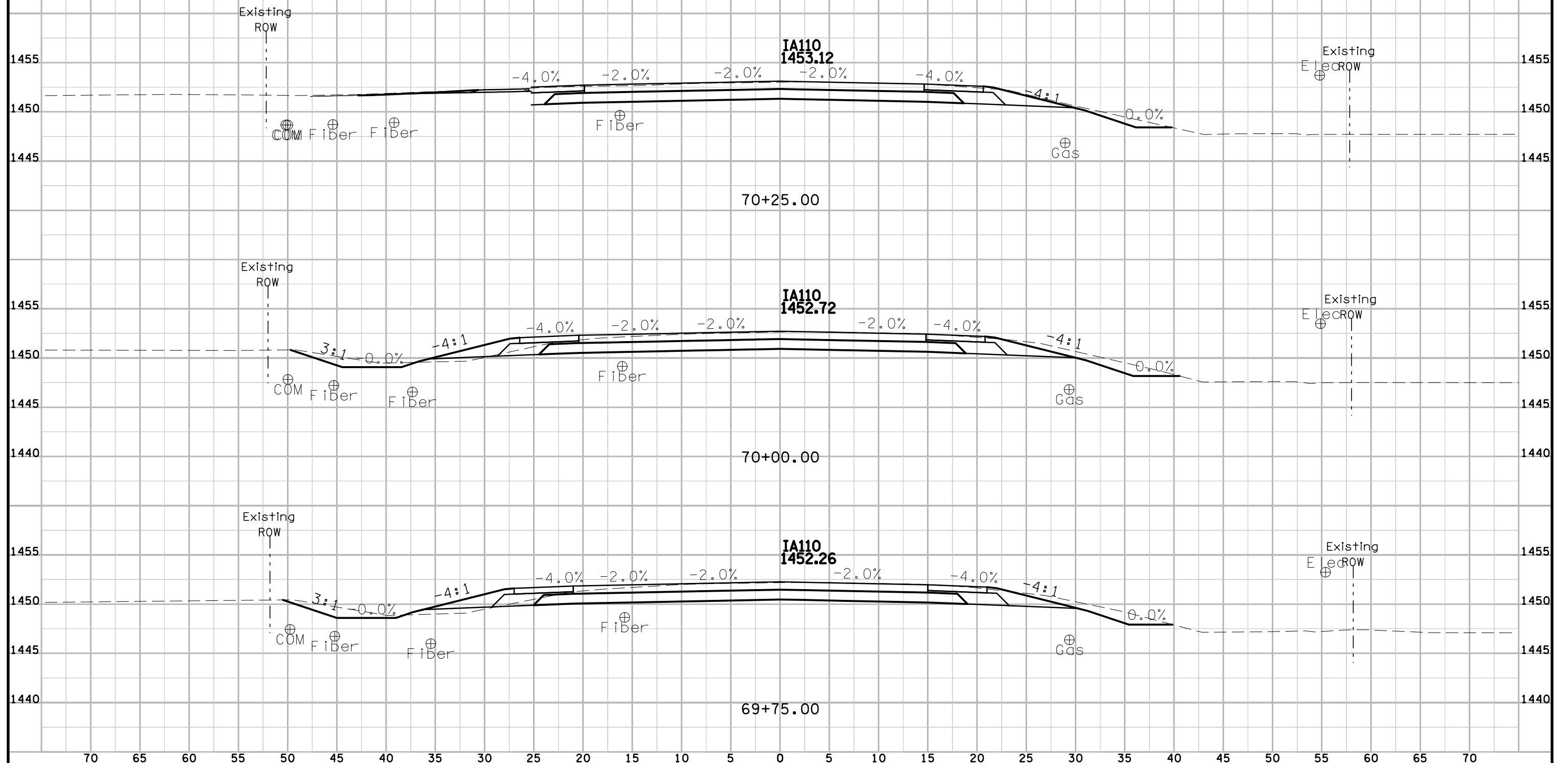
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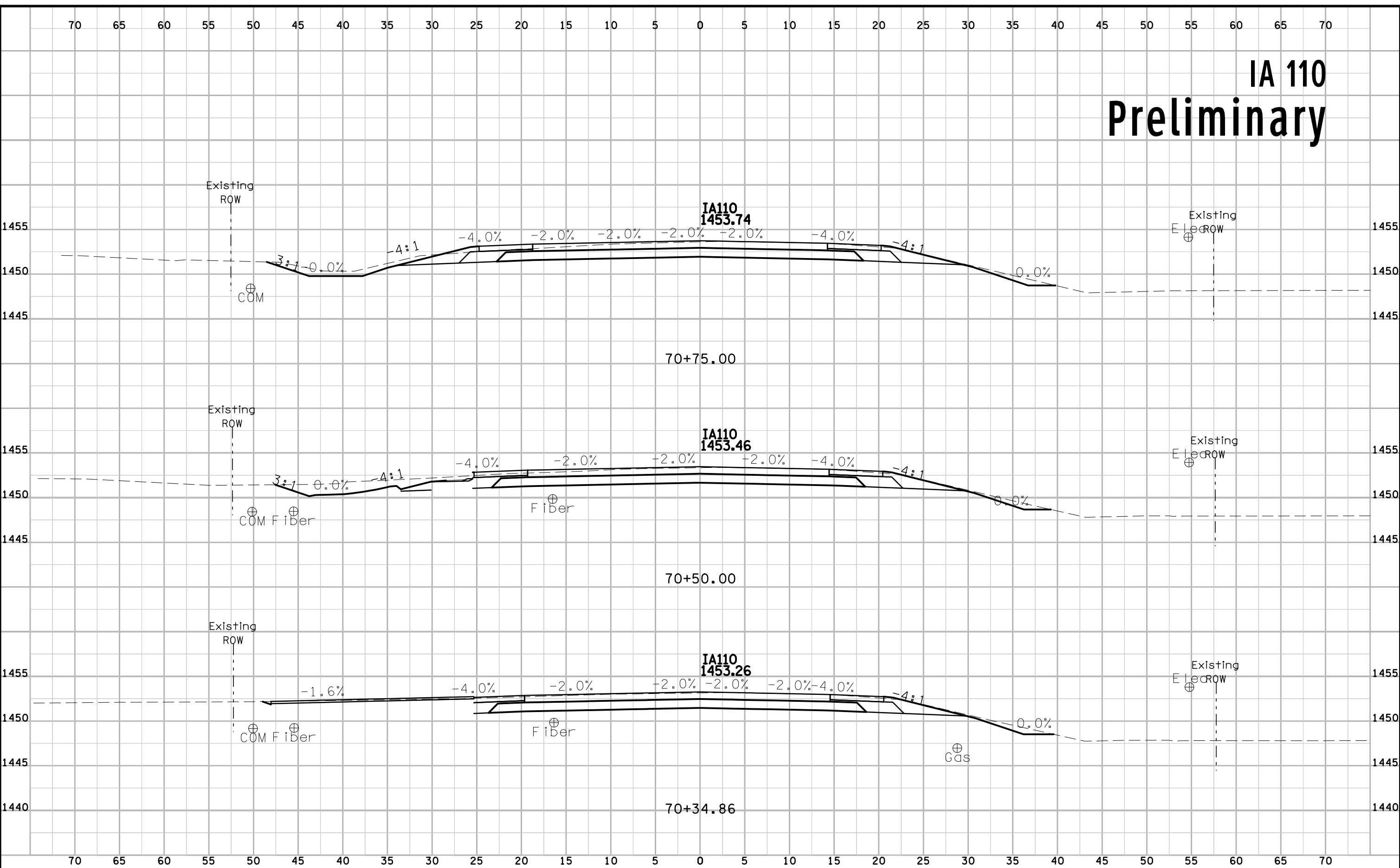
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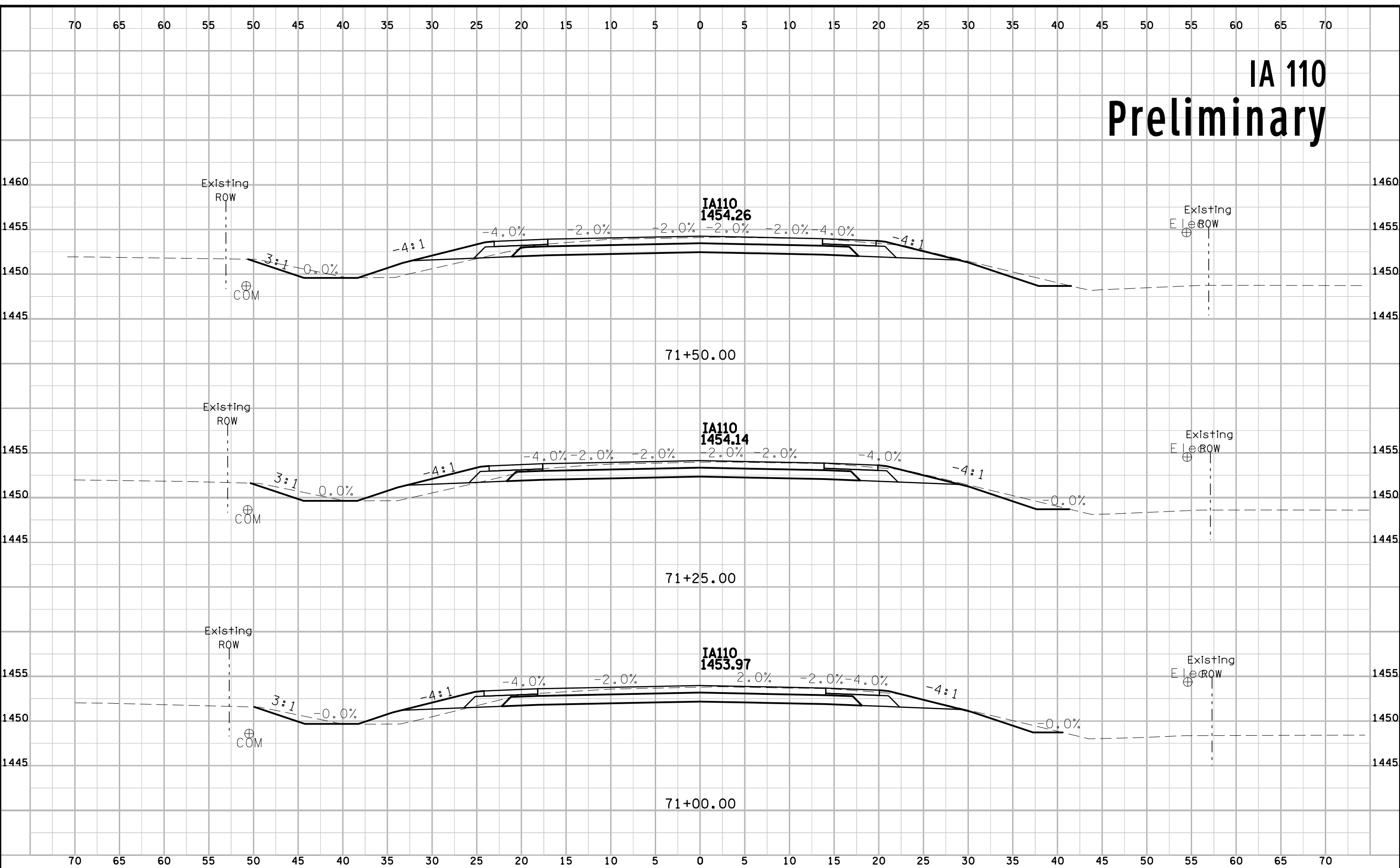
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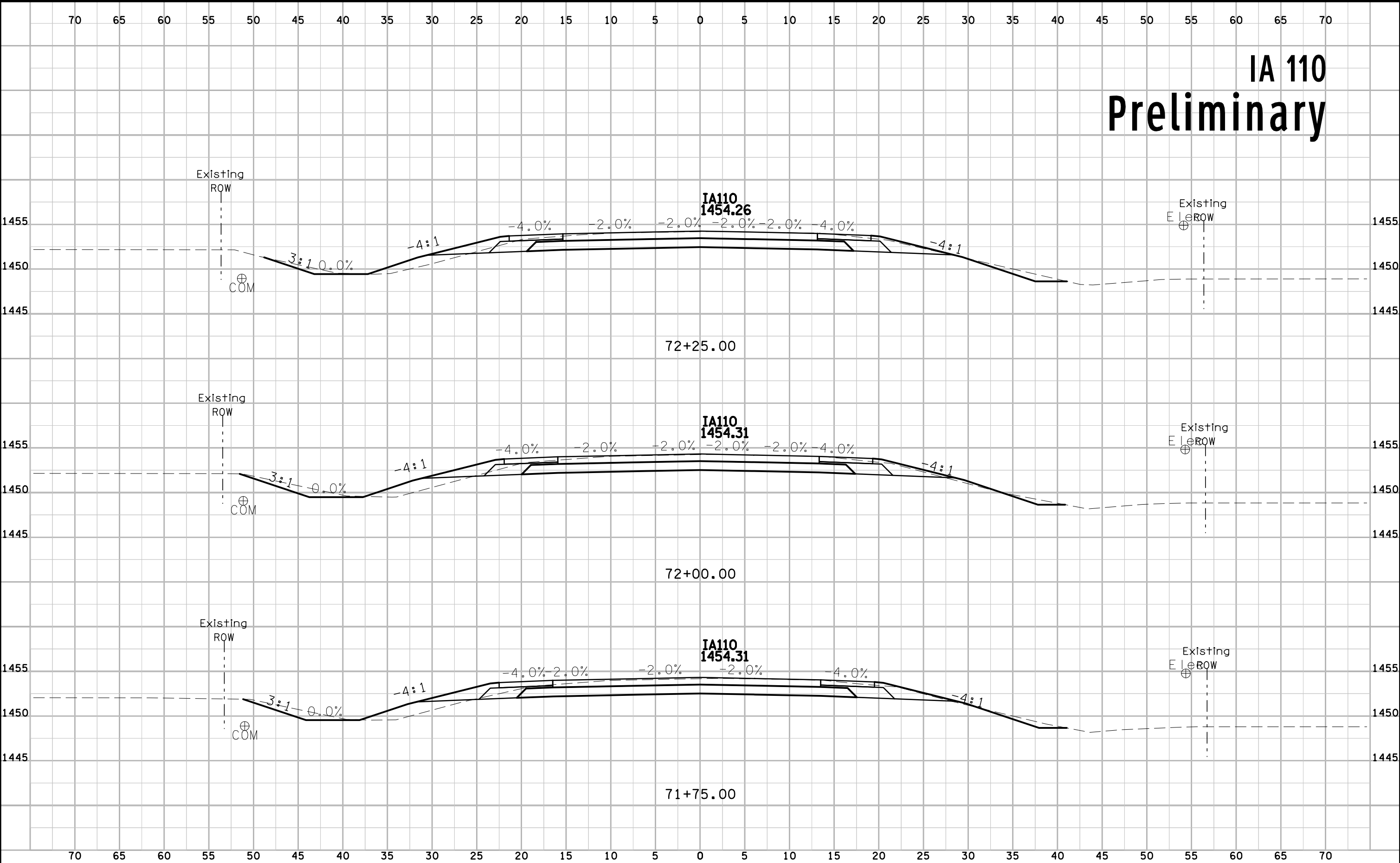
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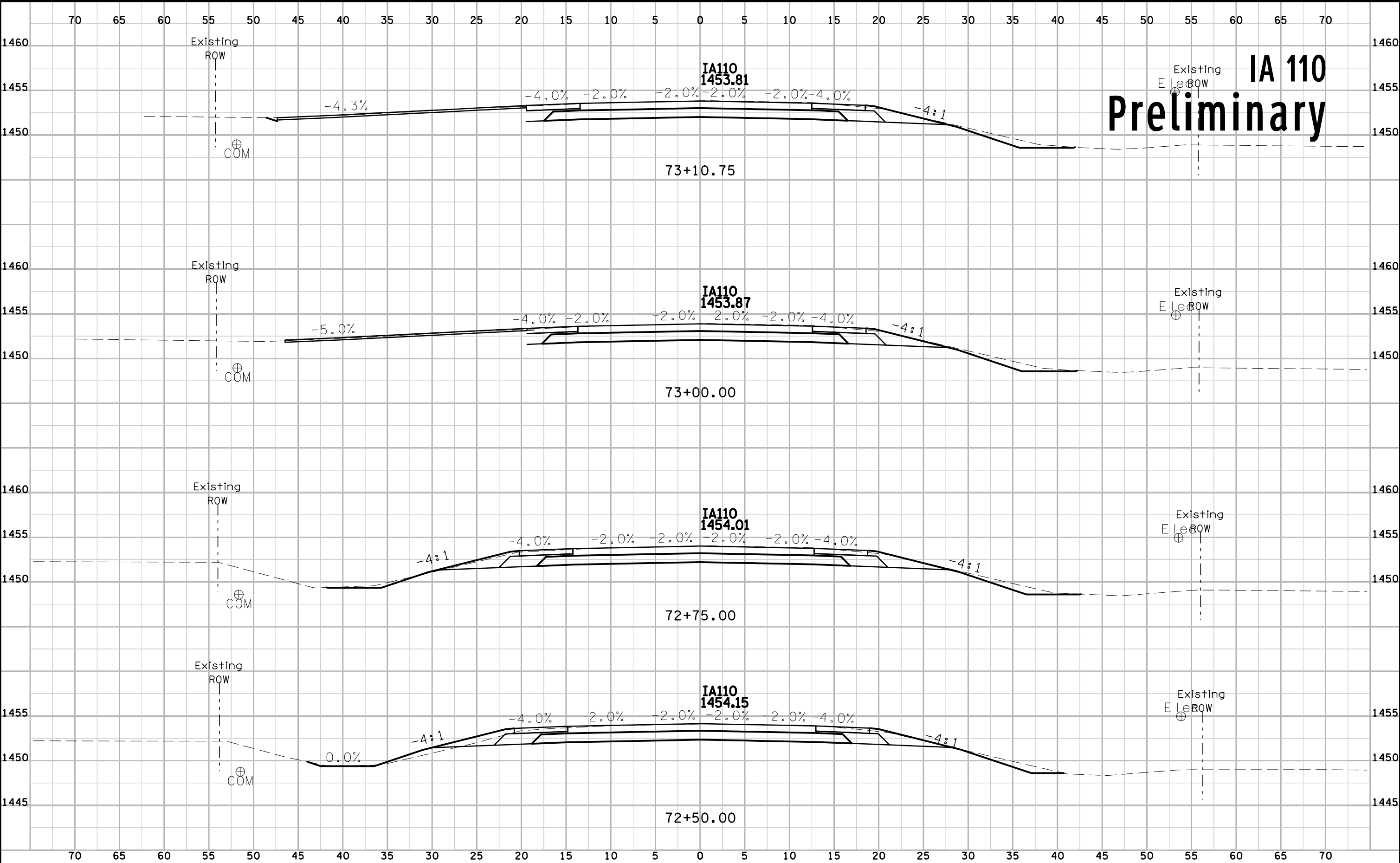


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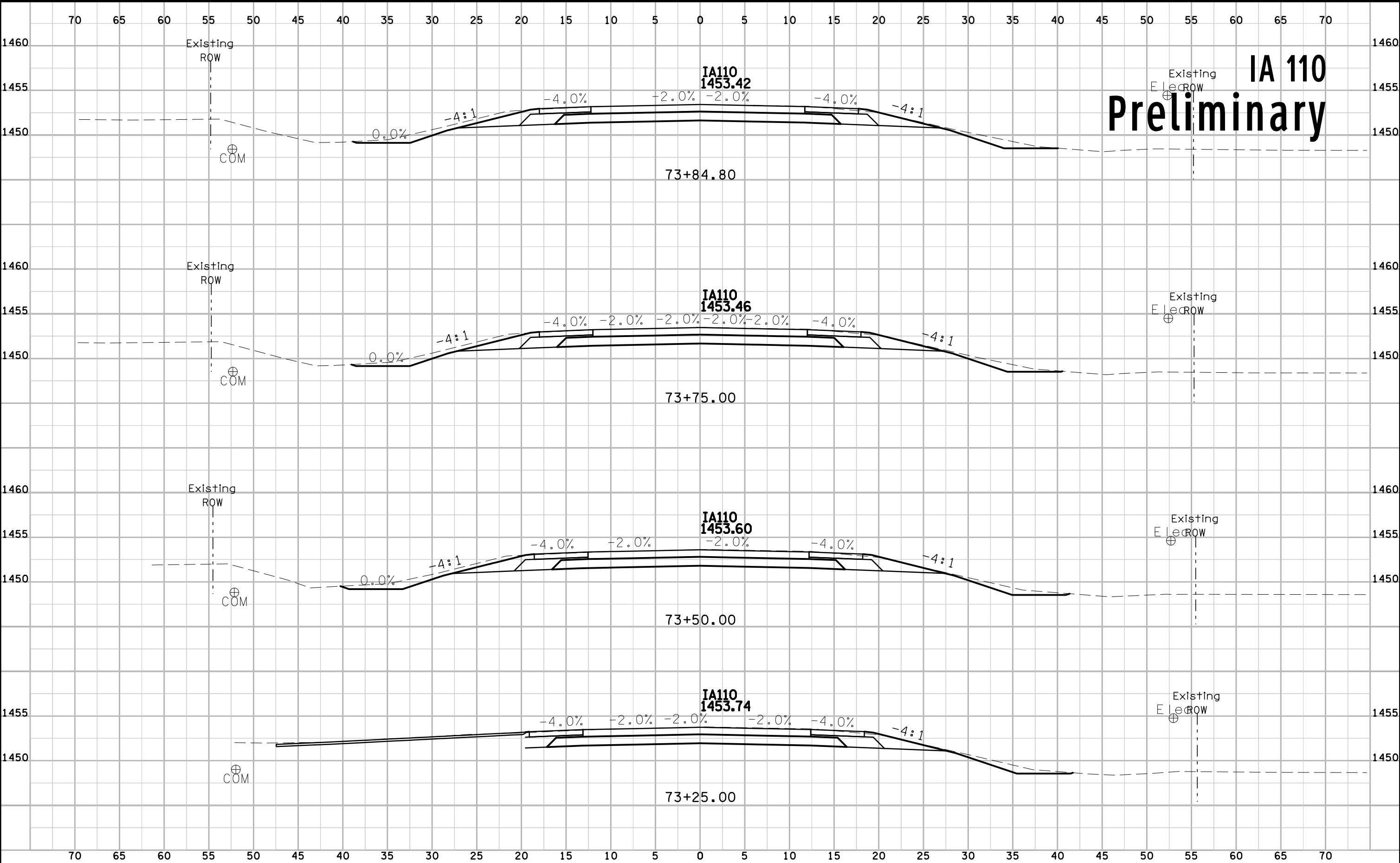


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CHECKED	JPS		
CLIENT	PROJ. NO.		

CITY OF STORM LAKE		SHEET X.22
IA 7 & IA 110 INTERSECTION		
CROSS SECTIONS		

ENGINEER'S ESTIMATE

HIGHWAY 7 & 110 INTERSECTION UPGRADE PROJECT
STPN-007-2(35)--2J-11
CITY OF STORM LAKE, IA
BMI PROJECT NO. P11.120411



Date: 1/17/2022

Item No.	Iowa DOT Spec No.	Item	Notes	Estimated Quantity	Unit	Unit Price	Total Amount
BASE BID							
1	2102-0425071	SPECIAL BACKFILL		8416	CY	\$33.50	\$281,936.00
2	2102-2625000	EMBANKMENT-IN-PLACE		3685	CY	\$22.00	\$81,070.00
3	2102-2713070	EXCAVATION, CLASS 13, ROADWAY AND BORROW		8325	CY	\$6.00	\$49,950.00
4	2105-8425015	TOPSOIL, STRIP, SALVAGE AND SPREAD		6650	CY	\$6.00	\$39,900.00
5	2107-0875000	COMPACTION WITH MOISTURE AND DENSITY CONTROL		4460	CY	\$1.50	\$6,690.00
6	2109-8225100	SPECIAL COMPACTION OF SUBGRADE		36	STA	\$560.00	\$20,160.00
7	2113-0001000	SUBGRADE STABILIZATION MATERIAL, POLYMER GRID		10580	SY	\$2.50	\$26,450.00
8	2115-0100000	MODIFIED SUBBASE		6404	CY	\$40.00	\$256,160.00
9	2122-5190007	PAVED SHOULDER, P.C. CONCRETE, 7 IN.		3360	SY	\$50.00	\$168,000.00
10	2123-7450020	SHOULDER FINISHING, EARTH		71	STA	\$211.80	\$15,038.08
11	2301-1033095	STANDARD OR SLIP FORM PORTLAND CEMENT CONCRETE PAVEMENT, CLASS C, CLASS 3 DURABILITY, 9.5 IN.		15453	SY	\$60.00	\$927,180.00
12	2315-8275025	SURFACING, DRIVEWAY, CLASS A CRUSHED STONE		33	TON	\$30.00	\$990.00
13	2316-0000110	PAYMENT ADJUSTMENT INCENTIVE/DISINCENTIVE FOR PCC PAVEMENT SMOOTHNESS (BY SCHEDULE)		1	EACH	\$5,000.00	\$5,000.00
14	2401-6745359	REMOVAL OF CONCRETE FOUNDATIONS OF LIGHT POLES		2	EACH	\$550.00	\$1,100.00
15	2401-6745765	REMOVAL OF LIGHT POLES		2	EACH	\$475.00	\$950.00
16	2402-2720100	EXCAVATION, CLASS 20, FOR ROADWAY PIPE CULVERT		100	CY	\$35.00	\$3,500.00
17	2416-0100018	APRONS, CONCRETE, 18 IN. DIA.		1	EACH	\$1,000.00	\$1,000.00
18	2416-0100024	APRONS, CONCRETE, 24 IN. DIA.		2	EACH	\$1,200.00	\$2,400.00
19	2416-0102230	APRON, LOW CLEARANCE CONCRETE, EQUIVALENT DIAMETER 30 IN.		2	EACH	\$1,800.00	\$3,600.00
20	2416-1180018	CULVERT, CONCRETE ROADWAY PIPE, 18 IN. DIA.		82	LF	\$65.00	\$5,330.00
21	2416-1180024	CULVERT, CONCRETE ROADWAY PIPE, 24 IN. DIA.		70	LF	\$80.00	\$5,600.00
22	2416-1200230	CULVERT, LOW CLEARANCE CONCRETE ROADWAY PIPE, EQUIVALENT DIAMETER 30 IN.		120	LF	\$150.00	\$18,000.00
23	2435-0251224	INTAKE, SW-512, 24 IN.		1	EACH	\$3,000.00	\$3,000.00
24	2435-0600020	MANHOLE ADJUSTMENT, MAJOR		2	EACH	\$700.00	\$1,400.00
25	2502-8212034	SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN. DIA.		6540	LF	\$8.00	\$52,320.00
26	2502-8221306	SUBDRAIN OUTLET, DR-306		16	EACH	\$400.00	\$6,400.00
27	2503-0200036	REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.		190	LF	\$15.00	\$2,850.00
28	2510-6745850	REMOVAL OF PAVEMENT		12610	SY	\$7.00	\$88,270.00
29	2515-2475006	DRIVEWAY, P.C. CONCRETE, 6 IN.		270	SY	\$60.00	\$16,200.00
30	2515-6745600	REMOVAL OF PAVED DRIVEWAY		288	SY	\$10.00	\$2,880.00
31	2517-4225210	RAILROAD APPROACH SECTION, P.C.C.		2120	SY	\$100.00	\$212,000.00
32	2519-4200090	REMOVAL AND REINSTALLATION OF FENCE, FIELD		90	LF	\$10.00	\$900.00
33	2524-6765010	REMOVE AND REINSTALL SIGN AS PER PLAN		9	EACH	\$150.00	\$1,350.00
34	2524-6765110	REMOVAL OF TYPE A SIGN		55	EACH	\$25.00	\$1,375.00
35	2524-9276010	PERFORATED SQUARE STEEL TUBE POSTS		383	LF	\$10.00	\$3,830.00
36	2524-9276021	PERFORATED SQUARE STEEL TUBE POST ANCHOR, BREAK-AWAY SOIL INSTALLATION		61	EACH	\$85.00	\$5,185.00
37	2524-9325001	TYPE A SIGNS, SHEET ALUMINUM		259	SF	\$32.00	\$8,288.00
38	2525-0000100	TRAFFIC SIGNALIZATION		1	LS	\$300,000.00	\$300,000.00
39	2527-9263118	PAINTED PAVEMENT MARKINGS, WATERBORNE OR SOLVENT		235	STA	\$12.00	\$2,820.00
40	2527-9263146	PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT		16	EACH	\$500.00	\$8,000.00
41	2528-2518000	SAFETY CLOSURE		4	EACH	\$150.00	\$600.00
42	2528-8445110	TRAFFIC CONTROL		1	LS	\$30,000.00	\$30,000.00
43	2528-8445113	FLAGGERS		2	EACH	\$750.00	\$1,500.00
44	2533-4980005	MOBILIZATION		1	LS	\$75,000.00	\$75,000.00
45	2554-0212030	VALVE BOX REPLACEMENT		1	EACH	\$350.00	\$350.00
46	2555-0000010	DELIVER AND STOCKPILE SALVAGED MATERIALS		1	LS	\$1,000.00	\$1,000.00

ENGINEER'S ESTIMATE

HIGHWAY 7 & 110 INTERSECTION UPGRADE PROJECT
STPN-007-2(35)--2J-11
CITY OF STORM LAKE, IA
BMI PROJECT NO. P11.120411



Date: 1/17/2022

Item No.	Iowa DOT Spec No.	Item	Notes	Estimated Quantity	Unit	Unit Price	Total Amount
47	2595-0005120	RAILROAD PROTECTIVE LIABILITY INSURANCE FOR CHICAGO, CENTRAL AND PACIFIC RAILROAD / CEDAR RIVER RAILROAD COMPANY		1	LS	\$3,250.00	\$3,250.00
48	2599-9999005	TILE REPAIR		3	EACH	\$1,000.00	\$3,000.00
49	2599-9999007	EXPLORATORY EXCAVATION		6	HOUR	\$250.00	\$1,500.00
50	2601-2636043	SEEDING AND FERTILIZING (RURAL)		2.2	ACRE	\$700.00	\$1,540.00
51	2601-2636044	SEEDING AND FERTILIZING (URBAN)		1.1	ACRE	\$2,000.00	\$2,200.00
52	2601-2642120	STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)		3.3	ACRE	\$300.00	\$990.00
53	2602-0000020	SILT FENCE		2341	LF	\$3.00	\$7,023.00
54	2602-0000071	REMOVAL OF SILT FENCE OR SILT FENCE FOR DITCH CHECKS		1171	LF	\$1.00	\$1,171.00
55	2602-0000101	MAINTENANCE OF SILT FENCE OR SILT FENCE FOR DITCH CHECK		234	LF	\$3.00	\$702.00
56	2602-0000150	STABILIZED CONSTRUCTION ENTRANCE, EC-303		200	LF	\$40.00	\$8,000.00
57	2602-0000320	PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 20 IN. DIA.		4862	LF	\$5.00	\$24,310.00
58	2602-0000351	REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE		5882	LF	\$1.00	\$5,882.00
59	2602-0000370	DITCH CHECK SEDIMENT CONTROL DEVICE, 20 IN. DIA.		1020	LF	\$6.25	\$6,375.00
60	2602-0010010	MOBILIZATIONS, EROSION CONTROL		1	EACH	\$500.00	\$500.00
61	2602-0010020	MOBILIZATIONS, EMERGENCY EROSION CONTROL		1	EACH	\$1,000.00	\$1,000.00
ESTIMATED PROJECT TOTAL:							<u><u>\$2,812,965.08</u></u>

Staff Summary

2/7/2022

Agenda Item # 10.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Keri Navratil, City Manager

SUBJECT: **Resolution No. 61-R-2021-2022 Awarding the Bid for the Highway 7 & 110 Intersection Upgrade Project Plans, Specifications, and Form of Contract**

BACKGROUND: The City, Storm Lake Community School District, Canadian National Railway, Buena Vista County, and Iowa Department of Transportation have collaborated to make safety improvements to this intersection in conjunction with the school district's new Early Elementary School. The proposed improvements entail reconstruction of the intersection with the addition of turn lanes and a traffic signal.

Bids were opened on January 19, 2022. One bid was received with the apparent low bidder being Godbersen-Smith Construction Co. in the amount of \$3,866,039.85.

The Engineer's Opinion of Probable Cost is \$2,812,965.08. The project is receiving Traffic Safety Improvement Program and other DOT funding in the amount of \$1,400,000. Through a previously established agreement between the City and School District, the City share of professional services and construction cost is an estimated \$1,418,149.74 with the School District share being an estimated \$1,768,149.74. The City's portion of the construction cost will be provided through Road Use, Franchise Fee, and Local Option Sales Tax Funds.

Adjustments will be made in the FY 2022 - 2023 Budget planned capital projects to provide funding for the increase in cost of this project.

FISCAL IMPACT: The construction contract has an estimated value of \$3,866,039.85.

RECOMMENDATION: Approve Resolution 61-R-2021-2022 to award the construction contract to Godbersen-Smith Construction Co. in the amount of

\$3,866,039.85.

ATTACHMENTS:

Description		Type
	Resolution No. 61-R-2021-2022	Resolution
	Engineer's Recommendation	Backup Material

RESOLUTION NO. 61-R-2021-2022

**RESOLUTION AWARDING CONTRACT FOR THE
HIGHWAY 7 & 110 INTERSECTION PROJECT**

WHEREAS, the plans, specifications, form of contract, estimate of cost, and award bid were filed with the CITY for the construction of certain public improvements described in general as the Highway 7 & 110 Intersection Project; and

WHEREAS, notice of hearing on plans, specifications, form of contract and estimate of cost for said public improvements was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF STORM LAKE, IOWA;

Section 1. . That the said plans, specifications, form of contract and estimate of cost, are hereby approved, as described in the preamble of this Resolution.

Section 2. That the following bid for the construction of certain public improvements described in general as the Highway 7 & 110 Intersection Project, is hereby accepted, the same being the lowest responsible bid received for said work, as follows:

Contractor: Godbersen-Smith Construction, Inc.
Amount of bid: \$3,866,039.85
Portion of bid: All

Section 3. That the Mayor and Clerk are hereby directed to execute contract with the contractor for the construction of said public improvements, said contract to be binding on the City, contingent to obtaining all the required concurrences and consents.

PASSED AND APPROVED this 7th day of February, 2022.

Michael Porsch, Mayor

ATTEST:

Mayra A. Martinez, City Clerk



Real People. Real Solutions.

218 11th Street SW Plaza
Spencer, IA 51301

Ph: (712) 580-5075
Bolton-Menk.com

February 7, 2022

City of Storm Lake
Attn: Dave Derragon
620 Erie Street
Storm Lake, IA 50588

RE: Highway 7 & 110 Intersection Upgrade Project
City of Storm Lake, Iowa
Iowa DOT Project No.: STPN-007-2(35)—2J-11
Bolton & Menk Project No.: P11.120411

Dear Mr. Derragon:

Bids were received and opened by the Iowa Department of Transportation (DOT) on Wednesday, January 19, 2022 at 10:00 am for the project referenced above. One (1) bid was received, and the result is tabulated below:

The bid received was as follows:	<u>Total Bid</u>
Godbersen-Smith Construction Co.	\$3,866,039.85
Engineer's Estimate	\$2,812,965.08

If deemed economically feasible, we recommend awarding the construction contract to Godbersen-Smith Construction Co. in the amount of \$3,866,039.85.

Sincerely,

Bolton & Menk, Inc.

Josh Pope, P.E., ENV SP, LEED AP BD+C
City Infrastructure Engineer

Staff Summary

2/7/2022

Agenda Item # 11.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Keri Navratil, City Manager

SUBJECT: **Motion Approving an Amendment to the Professional Services Agreement with Bolton & Menk for the Highway 7 & 110 Intersection Upgrade Project**

BACKGROUND: The City, Storm Lake Community School District, Canadian National Railway, Buena Vista County, and Iowa Department of Transportation have collaborated to make safety improvements to this intersection in conjunction with the school district's new Early Elementary School. The proposed improvements entail reconstruction of the intersection with the addition of turn lanes and a traffic signal.

The Iowa Department of Transportation (DOT) has established a 120 working day contract, with a late start date of April 25, 2022. Including holidays and potential weather days, the estimated construction completion date is November 9, 2022.

This amendment to the professional services agreement will provide engineering services associated with construction contract administration, staking, observation, and materials testing.

The project is receiving Traffic Safety Improvement Program and other DOT funding in the amount of \$1,400,000. Through a previously established agreement between the City and School District, the City share of professional services and construction cost is an estimated \$1,418,149.74 with the School District share being an estimated \$1,768,149.74. The City's portion of the construction cost will be provided through Road Use, Franchise Fee, and Local Option Sales Tax Funds.

FISCAL IMPACT: Estimated \$495,300 for construction engineering services

RECOMMENDATION: Approve the amendment to the agreement with Bolton & Menk for engineering services for the Highway 7 & 110 Intersection

Upgrade project.

ATTACHMENTS:

Description		Type
	Agreement	Contract

**CITY OF STORM LAKE, IOWA AND BOLTON & MENK, INC.
TASK ORDER TO AGREEMENT FOR PROFESSIONAL SERVICES**

TASK ORDER NO: 4 – Highway 7 & 110 Intersection Upgrade Project

AMENDMENT NO: 2 – Construction Engineering Services

CLIENT: City of Storm Lake, Iowa

CONSULTANT: Bolton & Menk, Inc.

DATE OF THIS AMENDMENT: February 7, 2022

DATE OF TASK ORDER: January 6, 2020

DATE OF AMENDMENT NO. 1 TO MASTER AGREEMENT FOR PROFESSIONAL SERVICES: December 21, 2020

DATE OF MASTER AGREEMENT FOR PROFESSIONAL SERVICES: November 5, 2018

Whereas, CLIENT and CONSULTANT entered into a Master Agreement for Professional Services (“Master Agreement”) and as amended (“Amendment”) as dated above; and a Task Order Agreement for Professional Services (“Task Order”) as dated above; and CONSULTANT agrees to perform and complete the following Services for CLIENT in accordance with this Task Order Amendment and the terms and conditions of the Master Agreement and Task Order. CLIENT and CONSULTANT agree as follows:

1.0 Scope of Services:

CONSULTANT shall perform the Services listed within Tasks No. 6 and 7 of Exhibit I. All terms and conditions of the Master Agreement and Task Order 4 are incorporated by reference in this Task Order Amendment, except as explicitly modified in writing herein.

2.0 Fees:

CLIENT shall pay CONSULTANT in accordance with Section III of the Master Agreement and as follows.

TASK	DESCRIPTION	Total Cost
6	Construction Engineering Services	\$468,600
7	Construction and Materials Testing	\$26,700
TOTALS		\$495,300

Task 6 is an estimated amount for construction services described in Exhibit I. Actual cost will be invoiced in accordance with the Schedule of Fees depicted in Section III.A.1 of the Master Agreement.

Task 7 is an estimated amount for testing services described in Exhibit I. Actual cost will be invoiced in accordance with Section III.A.3 of the Master Agreement.

3.0 Schedule:

Schedule for performance of Services will be as follows or as set forth in attached Scope, such that all services will be completed by April 30, 2023.

April – November 2022	• Construction
December 2022 – April 2023	• Final project closeout

4.0 Deliverables

Deliverables will be as set forth in Exhibit I.

5.0 Term

No changes from Task Order.

6.0 Other Matters

No changes from Task Order.

7.0 Project Managers

No changes from Task Order.

CITY OF STORM LAKE, IOWA

BOLTON & MENK, INC.

By: _____

By: Wesley W. Brown

Printed Name: Michael Porsch

Printed Name: Wesley W. Brown, P.E.

Title: Mayor

Title: Principal-in-Charge

ATTACHMENTS TO THIS TASK ORDER:

Exhibit I – Consultant's Services

Exhibit I-1 – Resident Project Representative

EXHIBIT I – CONSULTANT’S SERVICES

TASK ORDER NO. 4, AMENDMENT 2 **HIGHWAY 7 & 110 INTERSECTION UPGRADE PROJECT**

STORM LAKE, IOWA

DESCRIPTION OF PROJECT AND SCOPE OF IMPROVEMENTS

The CONSULTANT agrees to provide civil engineering services required for the reconstruction of the Highway 7 and 110 intersection with the addition of turn lanes and a traffic signal.

The basic improvements anticipated as part of this Agreement include concrete pavement intersection and turn lane construction, installation of a traffic signal, and other related items.

I.A. BASIC SERVICES

For purposes of this Project, Basic Services to be provided by the CONSULTANT are as follows:

Task 6: Construction Engineering Services

Task 6.1: Construction Contract Administration

CONSULTANT will administer the construction contract in accordance with the contract provisions. Specific responsibilities of Contract Administration will include:

- Construction meeting coordination and attendance
- Record keeping
- Reviewing contractor submittals
- Reviewing and monitoring the contractor’s progress schedule
- Preparing monthly pay estimates.
- Assisting the CLIENT in scope management activities for the project, including:
 - Reviewing potential changes to the plans
 - Analyzing contractor notices of extra work, claims or time extensions, and making recommendations to CLIENT
 - Negotiating settlements to potential changes for the ultimate approval by the CLIENT
 - Preparing contract change documents as required

Task 6.2: Construction Staking

CONSULTANT will complete the required construction staking for the project. Staking will be coordinated with the Contractor and the Resident Project Representative. Specific staking tasks include:

- Office computations & project management
- Verification, establishment, and maintenance of project survey control
- Staking of the proposed improvements

Task 6.3: Construction Observation

CONSULTANT will provide resident project representative (RPR) services during construction of the project. RPR services consist of observation of the work of the contractor, coordination of testing services and documentation of the work progress. RPR services do not constitute acceptance or

approval of the contractor's work nor do they relieve any part of the contractor's responsibility under the construction documents. Scope and limitations of RPR services are further defined in EXHIBIT I-1.

Task 6.4: Record Drawings and Project Closeout

CONSULTANT will use the documentation compiled throughout the construction of the project to prepare all necessary proceedings to finalize the project. CONSULTANT will prepare and provide record drawings to the CLIENT, incorporating as-constructed GPS information and record drawings within the CLIENT geodatabase.

Task 7: Construction Engineering Services

Task 7.1: Subconsultant Testing Services

CONSULTANT, via its subconsultant, will obtain materials samples and perform testing as identified within the construction contract documents to ensure compliance with contractual standards and requirements.

I.B. ADDITIONAL SERVICES

Consulting services performed other than those authorized under Section I.A shall be considered not part of the Basic Services and may be authorized by the CLIENT as Additional Services. Additional Services consist of those services that are not generally considered to be Basic Services; or exceed the requirements of the Basic Services; or are not definable prior to the construction of the project; or vary depending on the technique, procedures or schedule of the project contractor.

Additional services may include:

1. Professional services associated with additional utility or surface replacements.

EXHIBIT I-1

RESIDENT PROJECT REPRESENTATIVE

The CONSULTANT will furnish a Resident Project Representative (RPR), assistants and other field staff to assist CONSULTANT in observing performance of the Work of the CONTRACTOR.

Through more extensive on-site observations of the Work in progress and field checks of materials and equipment by the RPR and assistants, CONSULTANT assists the CLIENT in monitoring the progress and quality of the work; but, it is agreed that the furnishing of such services will not make CONSULTANT responsible for or give CONSULTANT control over construction means, methods, techniques, sequences or procedures or for safety precautions or programs, or responsibility for CONTRACTOR'S failure to perform the Work in accordance with the Contract Documents.

The duties and responsibilities of the RPR are limited to those of CONSULTANT in the construction Contract Documents, and are further limited and described as follows:

A. GENERAL

RPR is CONSULTANT'S agent at the site, will act as directed by and under the supervision of CONSULTANT, and will confer with CONSULTANT regarding RPR's actions. RPR's dealings in matters pertaining to the on-site work shall in general be with CONSULTANT and CONTRACTOR keeping CLIENT advised as necessary. RPR's dealings with subcontractors shall only be through or with the full knowledge and approval of CONTRACTOR. RPR shall generally communicate with CLIENT with the knowledge of and under the direction of CONSULTANT.

B. DUTIES AND RESPONSIBILITIES OF RPR

1. Schedules: Review the progress schedule, prepare a schedule of Shop Drawing submittals and review the schedule of values prepared by CONTRACTOR and consult with CONSULTANT concerning acceptability.
2. Conferences and Meetings: Attend meetings with CONTRACTOR, such as preconstruction conferences, progress meetings, job conferences and other project related meetings, and prepare and circulate copies of minutes thereof.
3. Liaison:
 - a. Serve as CONSULTANT'S liaison with CONTRACTOR, working principally through CONTRACTOR'S superintendent and assist in understanding the intent of the Contract Documents; and assist CONSULTANT in serving as CLIENT'S liaison with CONTRACTOR when CONTRACTOR'S operations affect CLIENT'S on-site operations.

- b. Assist in obtaining from CLIENT additional details or information, when required for proper execution of the Work.
- 4. Shop Drawings and Samples:
 - a. Record date of receipt of Shop Drawings and samples.
 - b. Receive samples which are furnished at the site by CONTRACTOR, and notify CONSULTANT of availability of samples for examination.
 - c. Advise CONSULTANT and CONTRACTOR of the commencement of any Work requiring a Shop Drawing or sample if the submittal has not been approved by CONSULTANT.
- 5. Review of Work, Rejection of Defective Work, Inspections and Tests:
 - a. Conduct on-site observations of the Work in progress to assist CONSULTANT in determining if the Work is in general proceeding in accordance with the Contract Documents.
 - b. Report to CONSULTANT whenever RPR believes that any Work is unsatisfactory, faulty or defective or does not conform to the Contract Documents, or has been damaged, or does not meet the requirements of any inspection, test or approval required to be made; and advise CONSULTANT of Work that RPR believes should be corrected or rejected or should be uncovered for observation, or requires special testing, inspection or approval.
 - c. Verify that tests, equipment and systems startups and operating and maintenance training are conducted in the presence of appropriate personnel, and that CONTRACTOR maintains adequate records thereof; and observe, record and report to CONSULTANT appropriate details relative to the test procedures and startups.
 - d. Accompany visiting inspectors representing public or other agencies having jurisdiction over the Project, record the results of these inspections and report to CONSULTANT.
- 6. Interpretation of Contract Documents: Report to CONSULTANT when clarifications and interpretations of the Contract Documents are needed and transmit to CONTRACTOR clarifications and interpretations as issued by CONSULTANT.
- 7. Modifications: Consider and evaluate CONTRACTOR'S suggestions for modifications in Drawings or Specifications and report with RPR's recommendations to CONSULTANT. Transmit to CONTRACTOR decisions as issued by CONSULTANT.

8. Records:

- a. Maintain orderly files for correspondence, reports or job conferences, Shop Drawings and samples, reproductions of original Contract Documents including all Work Directive Changes, Addenda, Change Orders, Field Orders, additional Drawings issued subsequent to the execution of the Contract, CONSULTANT'S clarifications and interpretations of the Contract Documents, progress reports, and other Project related documents.
- b. Keep a diary or log book, recording CONTRACTOR hours on the job site, weather conditions, data relative to questions of Work Directive Changes, Change Orders or changed conditions, list of job site visitors, daily activities, decisions, observations in general, and specific observations in more detail as in the case of observing test procedures.
- c. Record names, addresses and telephone numbers of all CONTRACTORS, subcontractors and major suppliers of materials and equipment.

9. Reports:

- a. Furnish CONSULTANT periodic reports as required of progress of the Work and of CONTRACTOR'S compliance with the progress schedule and schedule of Shop Drawing and sample submittals.
- b. Consult with CONSULTANT in advance of scheduled major tests, inspections or start of important phases of the Work.
- c. Draft proposed Change Orders and Work Directive Changes, obtaining backup material from CONTRACTOR and recommend to CONSULTANT Change Orders, Work Directive Changes, and Field Orders.
- d. Report immediately to CONSULTANT and CLIENT upon the occurrence of any accident.

10. Payment Requests: Review applications for payment with CONTRACTOR for compliance with the established procedure for their submission and forward with recommendations to CONSULTANT, noting particularly the relationship of the payment requested to the schedule of values, Work completed and materials and equipment delivered at the site but not incorporated in the Work.

11. Certificates, Maintenance and Operation Manuals: During the course of the Work, verify that certificates, maintenance and operation manuals and other data required to be assembled and furnished by CONTRACTOR are applicable to the items actually installed and in accordance with the Contract Documents, and have this material delivered to CONSULTANT for review and forwarding to CLIENT prior to final payment for the Work.

12. Completion:

- a. Conduct final inspection in the company of CONSULTANT, CLIENT, and CONTRACTOR and prepare a final list of items to be completed or corrected.
- b. Observe that all items on final list have been completed or corrected and make recommendations to CONSULTANT concerning acceptance.
- c. Assist in preparation of Record Drawings and provide copies of documentation requested by CLIENT for occupation of the Project.

C. LIMITATIONS OF AUTHORITY

It is agreed that Resident Project Representative's responsibility and obligations do not include the following actions nor shall RPR be directed to or be empowered to:

1. Authorize any deviation from the Contract Documents or substitution of materials or equipment, unless authorized by CONSULTANT.
2. Exceed limitations of CONSULTANT'S authority as set forth in the Contract Documents.
3. Undertake any of the responsibilities of CONTRACTOR, subcontractor or CONTRACTOR'S superintendent.
4. Advise on, issue directions relative to or assume control over any aspect of the means, methods, techniques, sequences or procedures of construction unless such advice or directions are specifically required by the Contract Documents.
5. Advise on, issue directions regarding or assume control over safety precautions and programs in connection with the Work.
6. Accept Shop Drawing or sample submittals from anyone other than CONTRACTOR.
7. Authorize CLIENT to occupy the Project in whole or in part.
8. Participate in specialized field or laboratory tests or inspections conducted by others except as specifically authorized by CONSULTANT.

Staff Summary

2/7/2022

Agenda Item # 12.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Keri Navratil, City Manager

SUBJECT: **Motion Approving Agreement with Simmering-Cory for Professional Services for Grant Writing Services for the FEMA HMA Grant**

BACKGROUND: To improve the City's wastewater infrastructure, a grant application for FEMA Hazard Mitigation Assistance is a viable option. This grant opportunity is through the Iowa Homeland Security and Emergency Management Division.

For this grant opportunity, Simmering-Cory will be used for grant writing services.

FISCAL IMPACT: Fees will not exceed \$8,000

RECOMMENDATION: Approve the agreement with Simmering-Cory for Professional Services for Grant Writing Services in an amount not to exceed \$8,000 for the FEMA Hazard Mitigation Assistance (HMA) funding opportunity

ATTACHMENTS:

Description	Type
□ Agreement	Contract

AGREEMENT FOR ADMINISTRATIVE SERVICES

ARTICLE I. This AGREEMENT made and entered into this 7th day of February, 2022, by and between the City of Storm Lake, hereinafter called the CITY, and Local Government Professional Services, Inc., DBA Simmering-Cory, hereinafter called LGPS, WITNESSETH:

WHEREAS, the CITY intends to apply for FEMA Hazard Mitigation Assistance funding for a series of projects to improve their wastewater infrastructure to mitigate hazards and reduce the impacts on the citizens of the City, hereinafter called the PROJECT; and

WHEREAS, the CITY intends to submit one or more applications for FEMA Hazard Mitigation Assistance Grant(s) for the proposed series of infrastructure improvements; and

WHEREAS, the CITY has agreed with Iowa Homeland Security and Emergency Management Division (IHSEMD) to perform all services outlined in and required by the Hazard Mitigation Assistance Grant(s) (hereinafter called HMA GRANTS) and;

WHEREAS, the CITY desires to employ LGPS to assist with completion of certain services outlined in the HMA GRANT(S) and to perform professional services associated with the implementation, management, and administration of the HMA GRANT(S) PROJECT(S).

NOW THEREFORE, in consideration of these premises and of the mutual covenants herein set forth, the parties hereto agree as follows:

ARTICLE II. SCOPE OF WORK.

LGPS agrees to furnish and perform various professional services required for the PROJECT and by the HMA GRANT(S), as follows:

- **Phase 1:** Assisting the City, the project engineer, and Iowa Homeland Security in the development of application(s) to be submitted to FEMA for potential funding of the project., including the assistance in procuring additional consultants as needed.

The CITY agrees to fulfill and take certain City Council action required to carry out the work and services outlined by the HMA GRANT(S) and necessary for completion of the PROJECT.

ARTICLE III. COMPENSATION. The OWNER shall compensate LGPS for services outlined under ARTICLE II in an amount to not to exceed \$8,000 for Phase 1.

LGPS agrees to provide detailed invoices for services provided to date, not more frequently than monthly. The CITY agrees that invoices shall be due and payable within 30 days of receipt. For invoices not paid within 30 days of receipt LGPS may charge a 10% late penalty on top of the original amount of the invoice.

Billing shall be for services provided in terms of an hourly rate plus 100% reimbursement for any subcontracted services run through the company that are not within the scope of the LGPS's work.

ARTICLE IV. AMENDMENTS.

The CITY and LGPS agree that any amendments to this contract shall be done in writing and agreed to by both parties as indicated by their signature and date on the amendment to this agreement.

ARTICLE V. IN CONNECTION WITH THE CARRYING OUT OF THIS CONTRACT, ALL PARTIES SHALL COMPLY WITH THE FOLLOWING:

Appendix II to Part 200—Contract Provisions for Non-Federal Entity Contracts Under Federal Awards

In addition to other provisions required by the Federal agency or non-Federal entity, all contracts made by the non-Federal entity under the Federal award must contain provisions covering the following, as applicable.

(A) Contracts for more than the simplified acquisition threshold currently set at \$150,000, which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 U.S.C. 1908, must address administrative, contractual, or legal remedies in instances where contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

(B) All contracts in excess of \$10,000 must address termination for cause and for convenience by the non-Federal entity including the manner by which it will be effected and the basis for settlement.

(C) Equal Employment Opportunity. Except as otherwise provided under 41 CFR Part 60, all contracts that meet the definition of “federally assisted construction contract” in 41 CFR Part 60-1.3 must include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, “Equal Employment Opportunity” (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, “Amending Executive Order 11246 Relating to Equal Employment Opportunity,” and implementing regulations at 41 CFR part 60, “Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.”

(D) Davis-Bacon Act, as amended (40 U.S.C. 3141-3148). When required by Federal program legislation, all prime construction contracts in excess of \$2,000 awarded by non-Federal entities must include a provision for compliance with the Davis-Bacon Act (40 U.S.C. 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, “Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction”). In accordance with the statute, contractors must be required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determination made by the Secretary of Labor. In addition, contractors must be required to pay wages not less than once a week. The non-Federal entity must place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation. The decision to award a contract or subcontract must be conditioned upon the acceptance of the wage determination. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. The contracts must also include a provision for compliance with the Copeland “Anti-Kickback” Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States”). The Act provides that each contractor or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency. * Not applicable for FEMA funded projects.

(E) Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708). Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that

the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

(F) Rights to Inventions Made Under a Contract or Agreement. If the Federal award meets the definition of “funding agreement” under 37 CFR §401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that “funding agreement,” the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, “Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements,” and any implementing regulations issued by the awarding agency.

(G) Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act (33 U.S.C. 1251-1387), as amended—Contracts and subgrants of amounts in excess of \$150,000 must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

(H) Debarment and Suspension (Executive Orders 12549 and 12689)—A contract award (see 2 CFR 180.220) must not be made to parties listed on the governmentwide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), “Debarment and Suspension.” SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

(I) Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or bid for an award exceeding \$100,000 must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

(J) See §200.322 Procurement of recovered materials.
[78 FR 78608, Dec. 26, 2013, as amended at 79 FR 75888, Dec. 19, 2014]

ARTICLE VI. DISBARMENT.

Per federal guidelines LGPS hereby provides the documentation below that they are not suspended or debarred from federal work as documented by a check of the SAM site (<http://www.sam.gov>) on January 31, 2022.

LOCAL GOVERNMENT PROFESSIONAL SERVICES, INC.

DUNS Unique Entity ID 080556031 SAM Unique Entity ID NAJAZLSEA4A1 CAGE/NCAGE 7U7L1 Physical Address 114 E 5TH ST STE B Storm Lake, Iowa 50588-2340, United States	Registration Status ● Active Expiration Date Jan 31, 2023 Purpose of Registration All Awards Mailing Address PO Box 244 Storm Lake, Iowa 50588, United States
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*The DUNS number is currently the official Unique Entity ID

City of Storm Lake

By: _____

Date: February 7, 2022

Attest:

By: _____

Local Government Professional Services, Inc.
DBA: Simmering-Cory

By: _____

Date: February 2, 2022

Staff Summary

2/7/2022

Agenda Item # 13.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM: Keri Navratil, City Manager

SUBJECT: **Fiscal Year 2022-2023 Budget Work Session**

BACKGROUND: Fiscal Year 2022-2023 Operations and Maintenance Budgets will be presented to City Council.

- King's Pointe
- Outside Agency Funding
- Water Operations and Maintenance
- Wastewater Operations and Maintenance
- Parks
- RUT
- Police Department
- Fire Department
- Library
- Building Official/Code Enforcement
- Storm Water
- Administration/Economic Development
- Airport
- Landfill

FISCAL IMPACT:

RECOMMENDATION: Review budgets and make recommendations

ATTACHMENTS:

Description	Type
☐ King's Pointe Budget	Backup Material
☐ Outside Agency Funding Budget	Backup Material
☐ Water Fund Budget	Backup Material
☐ Wastewater Fund Budget	Backup Material

▣	Parks Budget	Backup Material
▣	RUT Fund Budget	Backup Material
▣	Police Department Budget	Backup Material
▣	Fire Department Budget	Backup Material
▣	Library Budget	Backup Material
▣	Building Official/Code Enforcement Budget	Backup Material
▣	Storm Water Fund Budget	Backup Material
▣	Administration Budget	Backup Material
▣	Airport Fund Budget	Backup Material
▣	Landfill Fund Budget	Backup Material

KING'S POINTE

The Awaysis project was funded by an \$8M Vision Iowa Grant and voter approved bonds. The projects included, hotel and indoor waterpark, outdoor water park, lighthouse, great lawn, family playground, redesigned golf course and cottages. The purpose of the project was to diversify economic development and increase Local Option Sales Tax Revenue and Hotel/Motel revenue.

FACTORS AFFECTING THIS BUDGET YEAR

Through the first six months of fiscal year 21-22, the Resort has sold 10,891 Rooms Nights to a budget of 11,041. That results in an occupancy of 59.19% to a budget of 60.01%. The Average Daily Rate through the first half of the year is \$128.44 to a budget of \$119.87.

Total Revenue through this period for the Resort including Rooms, F&B, Other Departments and Misc. Income are \$2,149,717.93 to a budget of \$2,062,168.00 or a positive variance of \$87,549.93. July of 2021 was a record revenue month for the Resort.

Total Expenses are over budget in almost every department. The Current expense budget was based on some 2019 numbers to offset some of the uncertainties through the pandemic. An increase in almost every aspect of the Resort has caused the overage in comparison to budget numbers. Wages, Food Costs, Repairs, Operating Supplies and Guest supplies are all increasing on a continuing basis and in some cases, supplies have been difficult to come by through our normal vendors. We have had to go to outside sources just to purchase what we need.

As a result, both Gross Operating profit and Net Income are below the budget for the first six months. The pandemic resurgence started to create some issues with anticipated revenue in December with several cancellations. We anticipate that to continue through the first quarter of 2022. January is already becoming a major challenge. COVID has caused numerous issues with staffing. That along with the closing of the Indoor Water Park for several weeks now is causing a major shortfall in anticipated revenues for the second half of the fiscal year. The Regatta Grille will also be forced to close for repairs during the first quarter of 2022. We will try to offset some of that revenue loss by serving "to go" meals and using buffets on the weekends in the banquet area until those repairs are completed. Right now, it is difficult to project what revenue will look like for the next quarter.

FEMA has extended the public assistance for COVID response through April 1st of 2022, we will be going back and pulling any expenses related to COVID protocols since the last submittal and going forward while working with City staff to submit those for reimbursement.

King's Pointe Resort has a key attraction in the indoor and outdoor water parks. During the holidays we were able to sell 40 Family passes, 7 Single passes and 26 Child Add-ons. These numbers are up slightly over last year.

Several operational items have been added or addressed during the first six months of the year including the following:

- New Maestro reservation system for the Resort and Cottages
- New RFID locks on guestrooms, other entryways including securing the front entryway
- New waterproof buzzers for hot food pickup in the waterparks and other equipment for snack
- New POS system, Silverware for Regatta, Gift Shop, Snack Shack and Golf Course.
- New lights and other equipment in the Regatta
- Replacing the in-room guest directory with a digital version
- Credit Card processing switched to Shift 4
- Door Dash for Regatta along with “To Go” parking
- Updated menu for Regatta along with catering and weddings
- New computer and tee time booking system for golf course
- Replaced/repairs several heat pumps

KINGS POINTE RESORT 2022-23 FISCAL YEAR BUDGET

The next fiscal year’s budget was based on several factors. In most cases we would use a trailing 12-month period to budget. However, a substantial portion of that period was dramatically affected by the pandemic. Much of the current fiscal year’s budget is based off numbers from 2019.

The next fiscal year’s budget was based on the following:

Department Revenue history since Weigand-Omega became the Management Company in 2017.

Actual Revenue and Expense from July1, 2021 through December of 2021

Projected Revenue and Expense for the second half of the current fiscal year.

Rooms Sold 21,375 of the 36,500 available room nights

Occupancy 58.56%

Average Daily Rate \$121.77

Revenue Per Available Room \$71.31

Rooms Revenue \$2,602,850.00

F&B Revenue \$1,095,756.78

Other Operated Departments \$351,950.00 (Indoor Water Park)

Misc. Income \$49,200.00

Rooms Expense 648,717.35

F&B Expense 1,036,958.39

Other Operated Dept. Expense \$250,604.51

Admin & General \$472,920.00

Information & Telecom \$123,870.00

Sales & Marketing \$211,976.09

Operations & Maintenance \$404,020.00

Utilities \$246,480.50

Management Fee \$119,565.64

Interest/Debt Service \$55,689.00

Insurance/Property Tax \$154,200.00

KING'S POINTE OVERVIEW

Total Revenue	\$4,099,757	
Total Expenses	\$3,725,000	
Operations-	\$3,515,112	94% of Total Expenses
Debt Service-	\$ 55,689	1% of Total Expenses
Insurance-	\$ 154,200	5% of Total Expenses
Gross Profit	\$374,755	
Proposed CIP	\$163,500	
Net Profit	\$211,255	

OUTDOOR WATERPARK

Total Revenue	\$354,000
Total Expense	\$318,625
OWP Profit	\$ 35,375

SUNRISE GOLF COURSE

Total Revenue	\$229,350	
Total Expense	\$310,143	
Clubhouse Exp-	\$150,573	
Grounds Exp-	\$159,570	
Personnel-	\$65,973	
Operations-	\$93,597	
Supplemental Request:		Equipment Lift \$8,000 Fertilizer Spreader \$6,500

OUTSIDE AGENCY FUNDING

Each year the City of Storm Lake takes requests from tax-exempt organizations throughout the community to award grant money the City has available on an annual appropriation basis. This year, the City received 5 requests, Witter Gallery, Upper Des Moines, Our Place, Santa's Castle and Storm Lake United.

REVENUES

Revenues to support the outside agency funding will come from the general fund.

2021-2022 BUDGET YEAR

City awarded:

Outside Agency:

Witter Gallery	\$ 18,000
Upper Des Moines	\$ 8,000
Storm Lake United	\$115,630
SLU	\$ 30,000 (Development)
SLU (estimate)	\$ 75,030 (Marketing- \$43,430 YTD & \$31,600 Est)
SLU	\$ 4,000 (Band Concert Series)
SLU	\$ 6,600 (Add'l Members & Services)
Elevate Storm Lake	\$100,000
Iowa Lake's Corridor Membership	\$ 37,600

FISCAL YEAR 2022-2023 BUDGET

Storm Lake United 20% of Hotel / Motel Tax for Marketing

Hotel / Motel tax is estimated at \$337,000:

SLU Marketing	\$67,400
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Outside Agency Funding

Applications were received by:

	<u>Requested</u>
Witter Gallery	\$24,000
Upper Des Moines	\$ 8,000
Our Place	\$ 5,000
Santa's Castle	\$10,000
SLU Development	\$48,000

Other Economic Funding

Elevate Storm Lake	\$50,000
Iowa Lake's Corridor Membership	\$37,600

***Awardees must be willing to enter, or have already entered, into a 28E agreement with the City of Storm Lake pursuant the State Auditor's Office.

***Awardees must provide a mid-year update to the City Council on the use of funds.

Council to come to a consensus on amounts (if any) of Outside Agency Funding.

WATER FUND

The Water Fund is one of the City's enterprise funds. Enterprise funds are self-supporting used to account for goods and services for which user fees and charges are paid in exchange for services provided. The Water Fund includes the following divisions: Administration, Water Plant, Distribution, and Water Meters.

Number of Water Accounts- 3,832

Average Daily Flow- 3.3 MGD

Peak Flows- 4.4 MGD

Number of Wells-10

Number of Water Towers-3

Number of Clear Wells- 2

Miles of Water Pipe-90.7

Water Mains: 82.4 mi

Irrigation: 4.19 mi

Raw Water Line: 4.11 mi

Number of Hydrants-540

FACTORS AFFECTING THIS BUDGET YEAR

There were a few unplanned emergency expenditures this fiscal year for the Lime Press unit at the water treatment plant. There were additional costs related to High Service Pump #3 repairs and converting the contact basin to a variable frequency drive.

Like current national trends, the ability to find necessary operating equipment has been extremely difficult resulting in higher costs than originally projected. It has also been difficult finding contractors with available staff and time to complete our smaller projects.

At the end of this fiscal year, we may be amending the budget approximately \$32,322.

Projects in progress carried over to FY2023:

4 th Street Watermain	\$1,149,500
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Radio Road Water Line Installation	\$ 150,000
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REVENUES

The Water Fund is operating in good financial health maintaining and exceeding the Council desired 40% fund balance. Anticipated ending fund balance for fiscal year 2022-2023 will be \$3,047,719. The excess revenues from previous years and project set a side will be used to cover the cost of capital improvements planned this next fiscal year:

Estimated operating revenues are projected to be \$4,930,128, which includes a 5% increase to our water rates. This will result in an increase of water service charges by roughly \$1.00 per month for residential users.

According to the City of Ames, Iowa 2021 annual Water & Sewer Rate Study, the City of Storm Lake is at \$27.53 for bill amounts at 600 cubic feet of use. This ranks the City of Storm Lake in the bottom 3rd of cities with 10,000+ population. This is \$4.21 under the median bill amount and \$26.28 under the highest rate, Spencer, Iowa.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Consistent throughout the Water Fund budget, Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for chemicals, telecommunication, electric service, gas services, and software subscription costs.

Water Plant

A 15% testing fee increase

A 20% increase in cost of various chemicals for water treatment

Meters

With the implementation of the FlexNet Meter Reading System, we have cut the number of meters needing to be read manually to 1,388 (1,388 of 4,164 active meters). This line item will continue to reduce the number of meters needing manual interaction.

Debt Service

Bond Payment- \$559,467

Many of the capital projects are related the City of Storm Lake's Building Resilient Infrastructure and Communities (BRIC) grant application and could contain additional funding.

BUDGET OVERVIEW

Total Revenues- \$4,930,128

Expenses- \$8,171,466

Personnel- \$1,079,897	13% of the total expenses
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Operations/Maintenance- \$2,389,185	29%
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Debt Service- \$559,467	7%
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Capital Expenditures- \$4,142,917	51%
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SEWER FUND

The Sewer Fund is one of the City's enterprise funds. Enterprise funds are self-supporting used to account for goods and services for which user fees and charges are paid in exchange for services provided. The Sewer Fund includes the following divisions: Administration, Wastewater Plant, and Collection

Average Daily Flow- 2.5 MGD

Rain Events Daily Flow- We have seen up to 5 MGD

Sludge Hauled- 153.2 Metric Tons

Miles of Sewer Pipe-62.85

Force Main: 12.73 mi

Gravity Main: 50.12 mi

Lift Stations- 16

FACTORS AFFECTING THIS BUDGET YEAR

The wastewater division had \$18,587 of unexpected costs this current fiscal year for force main grading at the early elementary school.

Like current national trends, the ability to find necessary operating equipment has been extremely difficult resulting in higher costs than originally projected. It has also been difficult finding contractors with available staff and time to complete our smaller projects.

Projects in progress carried over to FY2023:

Radio Road Sewer Line Installation	\$180,000
1 st Street Lift Station Rehabilitation	\$295,000
Lift Station Pumps/Recons	\$300,000
UV Basin Cover & Core Building	\$ 75,000

REVENUES

The Sewer Fund has a projected ending fund balance of \$2,424,716 and is operating over the Council desired 40%. The excess revenues from previous years and project set a side will be used to cover the cost of capital improvements planned this next fiscal year.

Revenues are projected to be \$3,785,477, which includes a 5% increase to our sewer rates. This would result in an average residential bill to increase by \$1.71 per month.

According to the City of Ames, Iowa 2021 annual Water & Sewer Rate Study, the City of Storm Lake is at \$42.34 for bill amounts at 600 cubic feet of use. This ranks the City of Storm Lake in the middle of the pack of cities with 10,000+ population at 600 cubic feet but in the bottom 25% for usage over 1,000 cubic feet.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Consistent throughout the Sewer Fund budget, Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for chemicals, telecommunication, electric service, gas services, and software subscription costs.

Wastewater Plant

Additional Full Time Employee- \$60,000

Lift Station Concrete Driveways- \$15,000

\$6,000 increase for spoils

LS Pump/Motor Replacement (per ISG Study)- \$211,410

Flygt Pump- \$3,000

Pallet Jack- \$2,000

Portable Generator- \$3,000

Debt Service

Bond Payment- \$581,647

BUDGET OVERVIEW

Total Revenues- \$3,785,477

Expenses- \$5,400,859

Personnel- \$1,061,625

20% of the total expenses

Operations/Maintenance- \$1,613,920

29%

Debt Service- \$581,647

11%

Capital Expenditures- \$2,143,667

40%

PARKS DEPARTMENT

The Parks Department is a mix of 1 full time employee and 3 to 5 part time employees. These individuals maintain 145 acres of parks including King's Pointe green areas. They also maintain 11 playground, 4 bathrooms, 3 ballfields, 2 tennis courts, 1 beach, Chautauqua Shelter, and other open shelters. They are heavily involved in the Star Spangled Spectacular, Wood Wine and Blues, and other community events.

REVENUES

The operations for the Storm Lake parks department budget are covered by the City's general fund with other revenue coming from charges for service outlined in the City's fee resolution.

These projected revenues include an increase of rental fee at the Chautauqua Shelter that will be presented to council at a later date. The average cost to clean the shelter house after an event is \$115 per side.

Estimated revenues are projected to be:

Parks-	\$ 695 (Annual Dock Permits)
Shelter House-	\$ 15,000
Campground-	\$195,000

FACTORS AFFECTING THIS BUDGET YEAR

Like the enterprise funds, the general fund departments have also seen a rise in prices for good and services required for operations.

This year there were some unexpected expenses related to the repairs to the lighthouse in the amount of \$4,000 which the City may have to amend for at the end of the year.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for cell phones, electric service, gas services, and software subscription costs.

This year's supplemental request include:

Park Restroom Rehab-	\$ 4,700
Park Equipment Upgrade-	\$51,500
Campground Rock-	\$10,000

BUDGET OVERVIEW

Total Revenues- \$215,695

Total Expenses- \$410,571

Personnel Total- \$171,507

Operations/Maintenance Total- \$239,064

42% of the total expenses

58%

RUT FUND

The Road Use Tax Fund is funds eligible for street reconstructions, street maintenance, street lighting, and snow removal for Storm Lake's 109 miles of streets. This number has grown over the years with the addition of the Early Education building and the new Tyson Feed Mill. We also implemented an additional Emergency Route which cuts down the distance to a cleared road during a storm.

The Road Use Tax Fund is a special revenue fund with support from the State of Iowa through Fuel Taxes. The State disburses funds on a per capita basis via the last census. A Street Finance Report is completed and submitted to the State each year.

FACTORS AFFECTING THIS BUDGET YEAR

This year there were unexpected expenses related to repairs to large equipment. One of the graders required \$15,500 worth of repairs as well as \$22,000 worth of repairs to plow trucks.

On average the cost is \$8,000 per inch of snow for removal in Storm Lake.

Projects in progress carried over to FY2023:
Richland Street Phase 2 \$182,200

REVENUES

The Road Use Tax Fund is operating slightly under the Council desired 40% fund balance, projected ending fund balance is \$681,041.

This year the Department of Transportation Per Capita Forecast is \$125.50. With the 2020 Census complete, the City will see an increase to RUT funds collected by \$84,000.

With the guidance from the IDOT, estimated revenues are projected to be \$1,427,760.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for telecommunication, electric service, gas services, and software subscription costs.

Operations include an additional \$250,000 for street seal coating and crack sealing and \$300,000 for emerald ash borer tree removal.

Supplemental Requests include:
Air Compressor- \$4,000
Concrete Roller Screed- \$3,750
Debris Loader- \$5,000
Drill Press- \$10,000
Concrete Saw- \$2,000

Additional Projects include Richland Street Phase 2, Traffic Study, and an infrastructure master plan that have split costs, \$843,850.

BUDGET OVERVIEW

Total Revenues- \$1,427,760

Expenses- \$2,637,924

Personnel- \$ 614,560

23% of the total expenses

Operations/Maintenance- \$1,208,364

46%

Capital Expenditures- \$815,000

31%

***Note: Transfers between funding sources are not included to get a clear picture of revenue vs expenses per division. Transfers were approved during the CIP process.

POLICE DEPARTMENT

The Storm Lake Police Department provides 24-hour law enforcement services to the City of Storm Lake. The department currently consists of 20 sworn police officers, 2 bilingual community service officers, 2 civilian office staff members and two civilian volunteers (one chaplain and one tactical team medic).

The Storm Lake Police Department Patrol Division is made up of four Lieutenants and twelve patrol officers. Each Lieutenant oversees a patrol shift consisting of two to three patrol officers and one Community Service Officer.

The patrol division is primarily responsible for answering calls for service which include:

- Responding to emergency calls
- Taking criminal complaints
- Enforcing traffic laws
- Addressing quality of life issues
- Investigating vehicular accidents
- Preliminary Investigation of crimes
- Community Policing
- Networking with other community service providers
- Enforcing city and state criminal laws
- Animal Control

The Criminal Investigation Division (CID) is made up of two Detectives supervised by the Assistant Chief.

The investigation division is responsible for major case crimes and follow up investigations. SLPD Detectives provide the highest quality criminal investigations by conducting timely and thorough investigations using advanced investigative techniques and forensic equipment.

The Community Service Officers (CSOs) are civilian officers that work under the umbrella of the patrol division. The CSOs primary responsibilities are interpretation, translation, and community outreach. CSOs further assist with performing city code enforcement, keys locked in cars, house watch, security checks, funeral escorts, parking enforcement and fingerprinting.

The Police Department Special Services Division has specially trained officers in the following areas:

Tactical Entry Team (E-Team)
Hostage Negotiators
Clandestine Drug Lab Response Team
Underwater Search and Recovery Dive Team
Sexual Assault Response Team (SART)
Drone Pilots
K-9 Unit
Narcotics Unit
Community Engagement / Community Outreach

REVENUES

The operations for the Storm Lake police department budget are covered by the City's general fund with other revenue coming from fines and fees outlined in the City's fee resolution.

Estimated revenues are projected to be \$51,500

FACTORS AFFECTING THIS BUDGET YEAR

Like the enterprise funds, the general fund departments have also seen a rise in prices for good and services required for operations.

This year, at the worst time of the year, the AC unit at the police station went down adding \$44,000 worth of additional unplanned expenses which may have to be amended for at the end of the year.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees who are not covered under the existing union contract. The 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for cell phones, electric and gas services, and software subscription costs.

This year's supplemental request include:

Hire of an Additional Patrol Officer-	\$90,057
IT Room HVAC Replacement-	\$28,000
Furniture Replacement-	\$26,000
PD & W 7 th Building Upgrades-	\$30,000
Rifles for E-Team-	\$ 5,000

BUDGET OVERVIEW

Total Revenues- \$51,500

Expenses- \$2,272,907

Personnel- \$1,804,060

Operations/Maintenance- \$468,847

79% of the total expenses

21%

FIRE DEPARTMENT

The Storm Lake Fire Department is a mix of 2 full time employees and 24 volunteer fire fighters. These individuals work with 8 emergency vehicles. The Storm Lake Fire department covers approximately 90 square miles within Grant, Hayes, and Washington Townships which encompass the City of Storm Lake, City of Lakeside, and Truesdale. These surrounding areas enter into a fire service agreement with the City of Storm Lake for services.

REVENUES

The operations for the Storm Lake fire department budget are covered by the City's general fund with other revenue coming from the surrounding service area governing bodies.

Estimated revenues are projected to be \$112,441.

FACTORS AFFECTING THIS BUDGET YEAR

Like the enterprise funds, the general fund departments have also seen a rise in prices for good and services required for operations.

This year there were some unexpected expenses related to the Fire Station's furnace and air conditioning unit. The aerial unit also required an additional \$8,000 worth of repairs.

At the end of the year, we may need to amend the fire department budget by \$14,500.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for cell phones, electric and gas services, and software subscription costs.

This year's supplemental request include:

Facility Carpet Replacement-	\$ 9,000
Firehouse Software Imp/Sub-	\$ 9,000
Handheld Thermal Imaging-	\$ 3,000
SAR's Unit-	\$10,000
iPad Units (8)	\$12,000

BUDGET OVERVIEW

Total Revenues- \$112,441

Expenses- \$572,812

Personnel- \$333,438	58% of the total expenses
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Operations/Maintenance- \$140,148	24%
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Emergency Management- \$10,180	2%
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Debt- \$89,046	16%
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LIBRARY DEPARTMENT

The Storm Lake Public Library has 3 full time employees and 3 part time employees, however governed by administrative and actions of five Council appointed members of the Storm Lake Public Library Board of Trustees. The library is associated with the Friends of the Storm Lake Public Library, a fundraising non-profit corporation run by volunteer members. The library has a non-paying tenant, Witter Gallery, a non-profit corporation. The library serves 11,976 current card account patrons of which 1,927 are public Storm Lake student accounts, 1,661 Buena Vista County accounts and 1,353 out-of-county accounts. Of service to the state, the library sends it's requested materials to various libraries. Besides maintaining the City of Storm Lake's library collection; educational and outreach programs, public computers with printing/scan/fax services and general information services are provided to very diverse communities.

REVENUES

The operations for the Storm Lake library budget are covered by the City's general fund with other revenue coming from late fees and services outlined in the City's fee resolution. The library also requests funding from Buena Vista County on an annual basis for support.

Estimated revenues are projected to be \$31,477

FACTORS AFFECTING THIS BUDGET YEAR

At this time, there are no proposed amendments for the library budget.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for cell phones, electric service, gas services, and software subscription costs.

This year's supplemental request include:

Camera Upgrades-	\$13,000
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BUDGET OVERVIEW

Total Revenues- \$31,477

Expenses- \$280,396

Personnel- \$159,350

57% of the total expenses

Operations/Maintenance- \$121,046

43%

BUILDING & CODE ENFORCEMENT

The Storm Lake Building Department consists of two full time employees who inspect and enforce national and local building codes for new construction and remodels. Additionally, the Building Inspector and Building and Code Compliance Director are responsible for storm water inspections, rental housing inspections, enforcement of the Zoning Ordinance, working with the Planning and Zoning Commission and Board of Adjustment, dangerous building inspections, and coordinating with the other City Departments on areas of overlap. Working closely with the Building Department, the City's Code Enforcement Officer assists with inspections and enforcement of the City Property Maintenance Code, the scheduling of rental inspections, inspecting sidewalks, storm water inspections, rental inspections, and the scheduling of building inspections, as well as setting up Planning and Zoning Commission and Board of Adjustment meetings.

REVENUES

The operations for the Storm Lake building code enforcement budget are covered by the City's general fund with other revenue coming from fees related to building requirements outlined in the City's fee resolution.

Estimated revenues are projected to be \$67,700

FACTORS AFFECTING THIS BUDGET YEAR

Like the enterprise funds, the general fund departments have also seen a rise in prices for good and services required for operations.

The City migrated to a new building and code enforcement software. This new software was a replacement software so the City may have to amend for the implementation services related to this conversion in the amount of \$7,000.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for cell phones, electric service, gas services, and software subscription costs.

This year's supplemental request include:

Mobile Devices-	\$ 2,000
Condemned Housing Services-	\$50,000

BUDGET OVERVIEW

Total Revenues- \$67,700

Expenses- \$246,460

Personnel- \$154,423

Operations/Maintenance- \$92,037

63% of the total expenses

37%

STORM WATER FUND

The Storm Water Fund is one of the City's enterprise funds. Enterprise funds are self-supporting used to account for goods and services for which user fees and charges are paid in exchange for services provided. The Storm Water Fund includes the following divisions: Administration and Collection.

Lane miles of Streets to be Swept- 96

-All streets were swept 4 times in 2021 (2 times in spring and 2 times in the fall)

-Central Business District was swept as needed- 5 total times in 2021

Number of Storm Intakes-745

Storm Water Quality Controls-64

REVENUES

The Storm Water Fund is operating above the Council's 40% fund balance. The fund balance will be used to cover the cost of capital projects. At the conclusion of FY2023 the projected fund balance will be \$247,270.

Estimated revenues are projected to be \$418,000.

FACTORS AFFECTING THIS BUDGET YEAR

There were no unexpected expenditures.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for chemicals, telecommunication, electric service, gas services, and software subscription costs.

Rain Gardens Maintenance- \$20,000

Capital Improvements- \$120,000

Debt Service-\$182,538

BUDGET OVERVIEW

Total Revenues- \$418,000

Expenses- \$516,656

Personnel- \$97,718	19% of the total expenses
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Operations/Maintenance- \$116,400	23%
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Debt Service- \$182,538	35%
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Capital- \$120,000	23%
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ADMINISTRATION

The General Fund is the primary ledger accounts that record all assets and liabilities of the City which are not assigned to a special purpose. The primary divisions of the General Fund include: Public Safety, Code Enforcement, Airport, Library, Parks, Campground, Golf Course, Economic Development, Finance, Administration, Cottages, and Outdoor Water Park.

FUND BALANCE

The General Fund is operating in good financial health maintaining and exceeding the Council desired 40% fund balance. Anticipated ending fund balance for fiscal year 2021-2022 will be \$2,514,596.

FISCAL YEAR 2022-2023 BUDGET

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. Adjustments have been appropriately made for cell phones, electric service, gas services, and software subscription costs.

Municipal Band:

Operating Expenses- \$8,000

Economic Development:

Payroll- \$60,958

Operating Expenses- \$183,854

\$20,000- Land Option

Mayor & City Council:

Payroll- \$60,910

Franchise Fees:

Revenues- \$964,000

Administration:

Revenues- \$340,500

Payroll- \$120,170

Operating Expenses- \$403,169

Cottages:

Revenues- \$133,866

Operating Expenses- \$62,725

Projects in progress carried over to FY2023:

Highway 7/110 Traffic Signal	\$1,440,000
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Fiber Line Installation	\$ 800,000
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Comprehensive Plan/Zoning Update	\$ 238,880
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BUDGET OVERVIEW

Total Revenues- \$1,438,366

Expenses- \$899,786

Personnel- \$242,038

27% of the total expenses

Operations/Maintenance- \$657,748

73%

***Note: Transfers between funding sources are not included to get a clear picture of revenue vs expenses per division. Transfers were approved during the CIP process.

AIRPORT

The Storm Lake Municipal Airport property is owned by the City of Storm Lake and is governed by a 5-member commission appointed by the City of Storm Lake. The airport commission and the City of Storm Lake contract with Bart's Flying Service to manage and operate the airport.

In 2013, the FAA required airports to own a specified amount of ground surrounding airports which the City rents to local farmers. By following the FAA requirements, the airport is allotted \$150,000 per year to allocate towards airport improvement projects. Generally, these projects require a 10% local match.

REVENUES

The City of Storm Lake is the fiscal sponsor the Airport so any short falls in operations are covered by the general fund. The primary sources of income for the airport from the rental of hangars and sale of fuel.

Estimated revenues, including ag land leases, are projected to be \$357,000

FACTORS AFFECTING THIS BUDGET YEAR

Like the enterprise funds, the general fund departments have also seen a rise in prices for good and services required for operations.

At this time the City may have to amend for increased fuel costs which are offset by fuel sale revenues.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for the airport manager subject to review by the airport commission. Adjustments have been appropriately made for cell phones, electric service, gas services, and software subscription costs.

There are no supplemental requests for the airport.

BUDGET OVERVIEW

Total Revenues- \$357,000

Expenses- \$365,737

Manager's Contract- \$71,490

20% of the total expenses

Merchandise for Resale- \$250,000

68%

Operations/Maintenance- \$44,247

12%

LANDFILL FUND

The Landfill Fund is one of the City's enterprise funds. Enterprise funds are self-supporting used to account for goods and services for which user fees and charges are paid in exchange for services provided.

REVENUES

The Landfill Fund is operating in good financial health and maintains over the Council desired 40% fund balance of \$319,475. This allows us to schedule additional City-Wide Clean-up next fiscal year.

Estimated revenues are projected to be \$455,500, consistent with the last few years.

FACTORS AFFECTING THIS BUDGET YEAR

No unexpected costs this year.

FISCAL YEAR 2022-2023 BUDGET ADJUSTMENTS

Insurance rates are expected to increase by 12% for general property insurance, worker's comp insurance, and liability insurance. The proposed budget includes a 3% increase for full time employees and the 5% increase in employee insurance will be covered by the City. Adjustments have been appropriately made for telecommunication, electric service, gas services, and software subscription costs.

Landfill assessment remains \$34 per capita but the 2020 census number will be used for the assessment beginning July 1, 2022. This will result in an increase of \$22,746 in overall assessment.

City-Wide Clean-Up- \$25,000

BUDGET OVERVIEW

Total Revenues- \$455,500

Expenses- \$501,386

Personnel- \$51,040

12% of the total expenses

Operations/Maintenance- \$42,200

8%

Landfill Assessment- \$383,146

75%

City-Wide Clean-Up- \$25,000

5%

Staff Summary

2/7/2022

Agenda Item # 14.



City of Storm Lake
PO Box 1086
Storm Lake, IA 50588
p (712) 732-8000
f (712) 732-4114

REPORT TO: Honorable Mayor and City Council

FROM:

SUBJECT: **City Council Requested Items**

BACKGROUND: Future City Council Work Sessions:
1. None at this time

FISCAL IMPACT: No Fiscal Impact at this time.

RECOMMENDATION: Concurrence for each item to be considered for a specified City Council Meeting work session or deny work session consideration for the following items:
1. None at this time