

Madison, Wisconsin

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#### CONVENTIONAL SIGNS

FIELD VERIFY ALL UTILITY LOCATIONS

GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SAN —
WATER	— W —
OVERHEAD ELECTRIC	— OH —
POWER POLE	⊙
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	
COMBUSTIBLE FLUIDS	

## CONSTRUCTION PROJECT LOCATION

#### NOTES:

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADE OF 0.50% TOWARD STORM SEWER INLETS.

SIDEWALK RAMPS AND CURB THRU SIDEWALK RAMPS SHALL HAVE A MAXIMUM SLOPE OF 1" PER 12". SIDEWALK AND CURB RAMPS SHALL BE CONSTRUCTED WITH A SIDE SLOPE OF 2.00%. SIDEWALK SHALL HAVE A MINIMUM LONGITUDINAL SLOPE OF 0.50% AND A MAXIMUM LONGITUDINAL SLOPE OF 5.00% EXCEPT WHERE STREET GRADES EXCEED 5.00%.

# CITY OF MADISON

## CITY ENGINEERING DIVISION

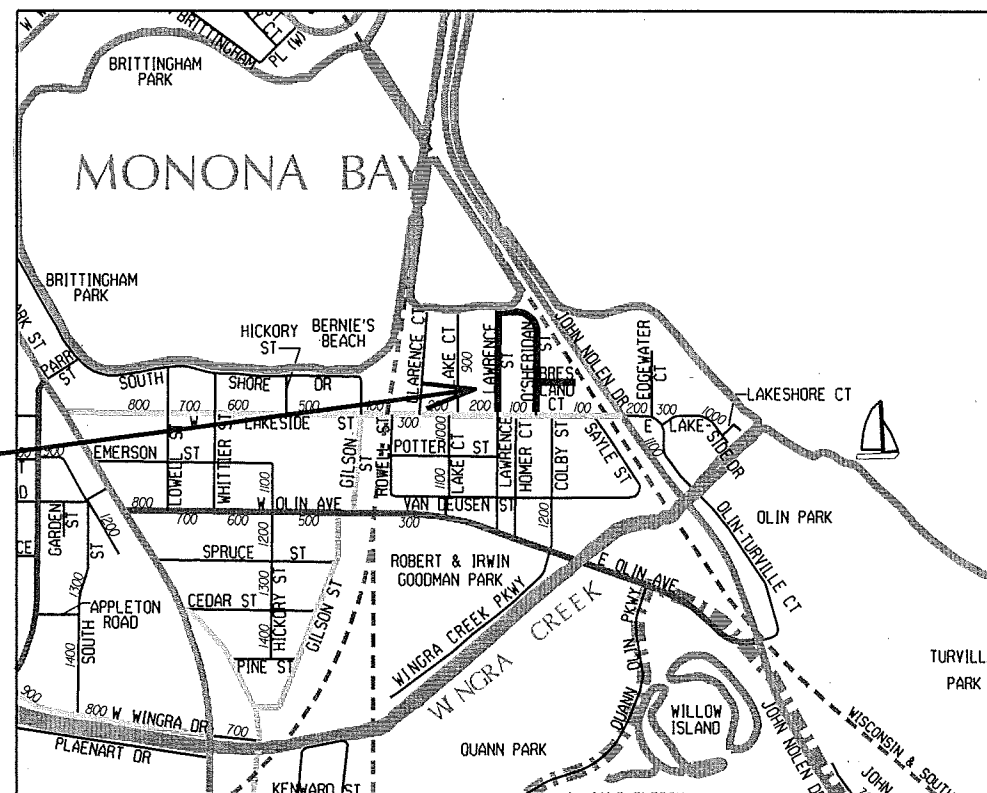
### DEPARTMENT OF PUBLIC WORKS

## PLAN OF PROPOSED IMPROVEMENT

### O'SHERIDAN STREET, LAWRENCE STREET AND BRESLAND COURT ASSESSMENT DISTRICT - 2012

CITY PROJECT NO. 53W1188

CITY CONTRACT NO. 6788



EARTH WORK SUMMARY:  
EXCAVATION CUT (MEASURED PLAN QUANTITY).....3250 C.Y.  
ESTIMATED UNDISTRIBUTED UNDERCUT.....930 C.Y.  
TOTAL UNCLASSIFIED EXCAVATION CUT.....4180 C.Y.

PUBLIC IMPROVEMENT PROJECT  
APPROVED

JANUARY 3, 2012

BY THE COMMON COUNCIL  
OF MADISON, WISCONSIN

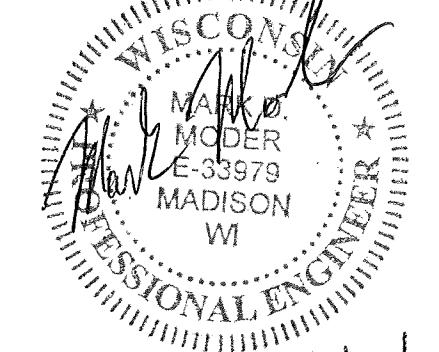
PUBLIC IMPROVEMENT DESIGN  
APPROVED BY:

City Engineer Date 2/28/12

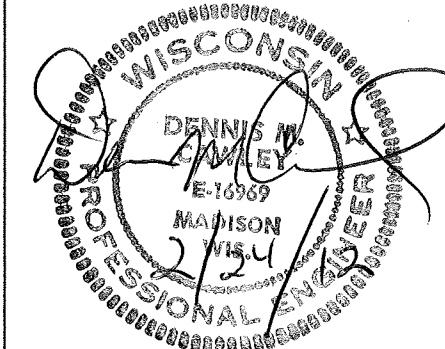
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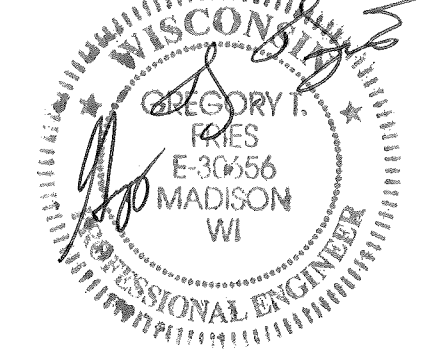
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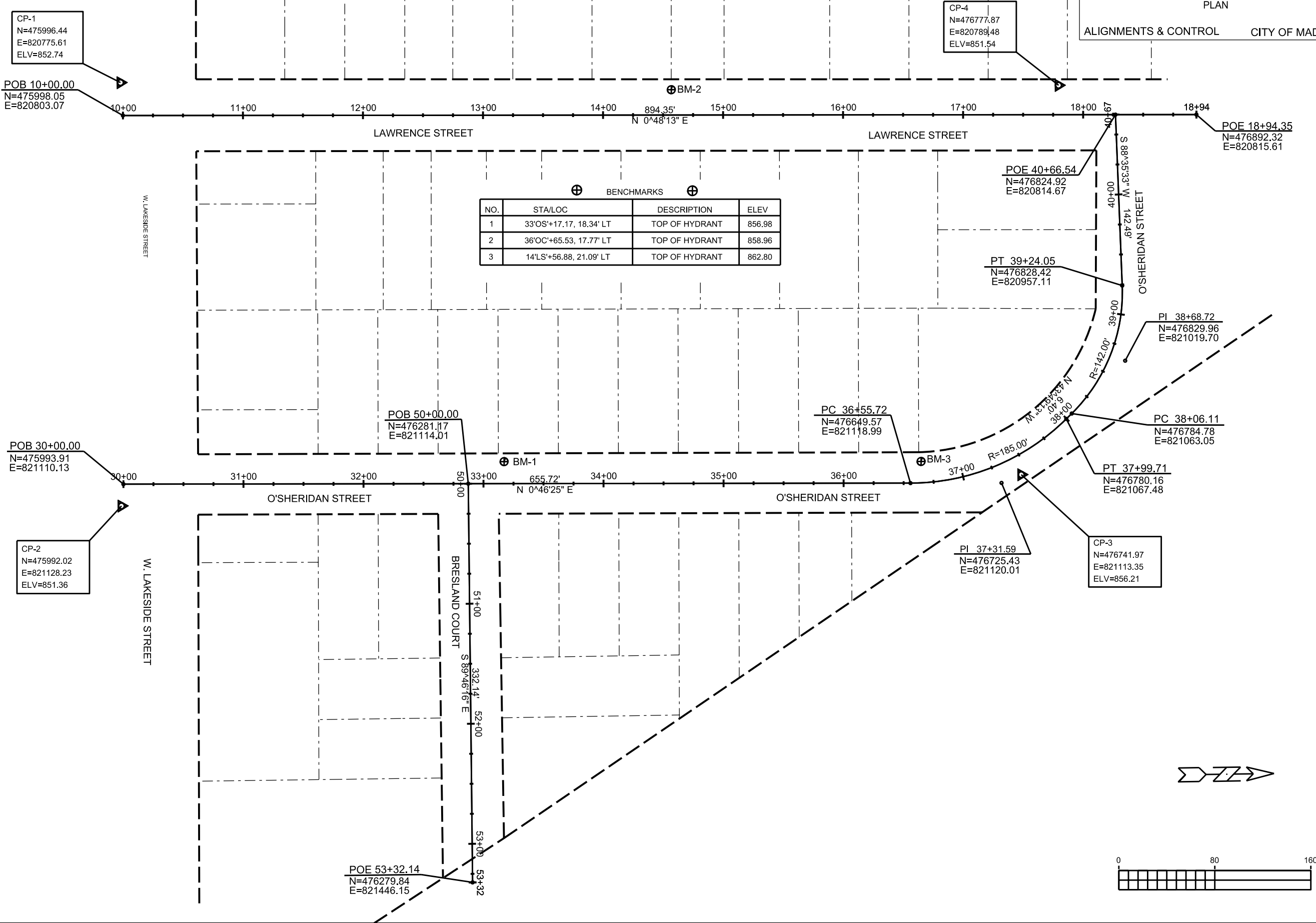


WATER  
DESIGNED BY:



STORM SEWER  
DESIGNED BY:



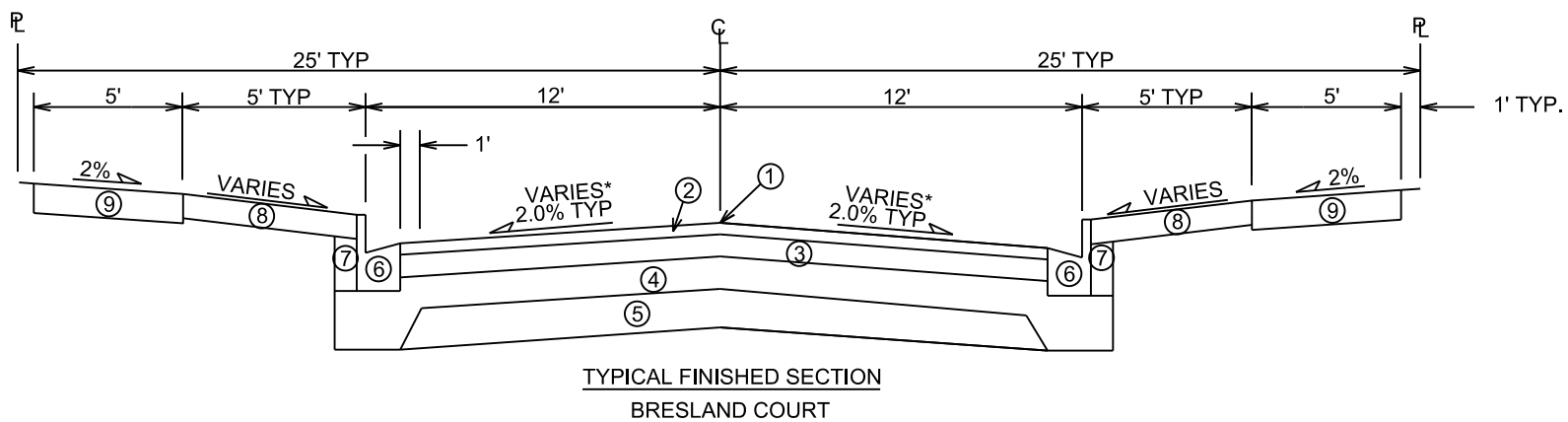
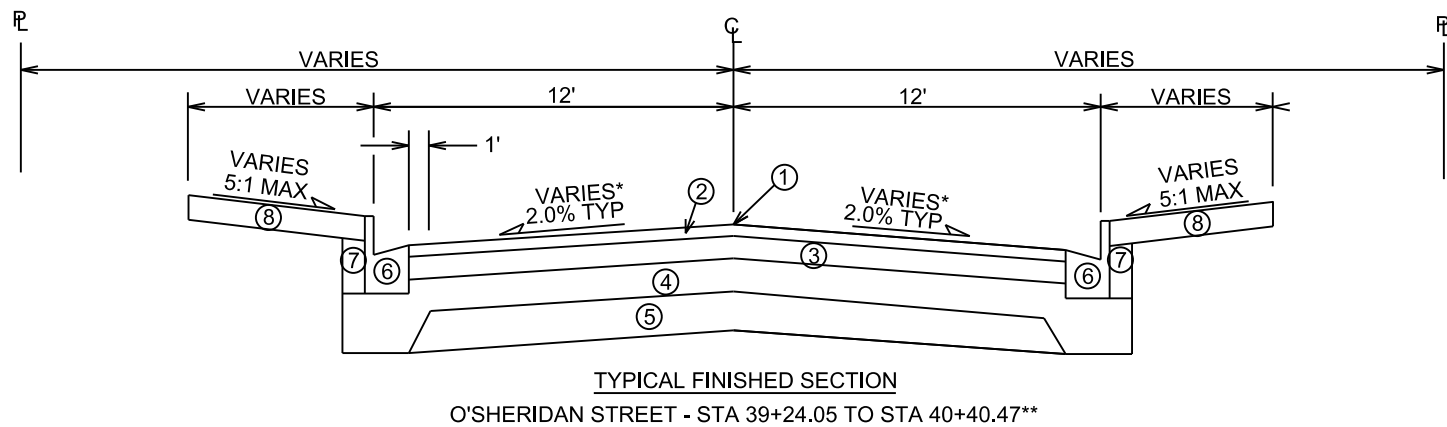
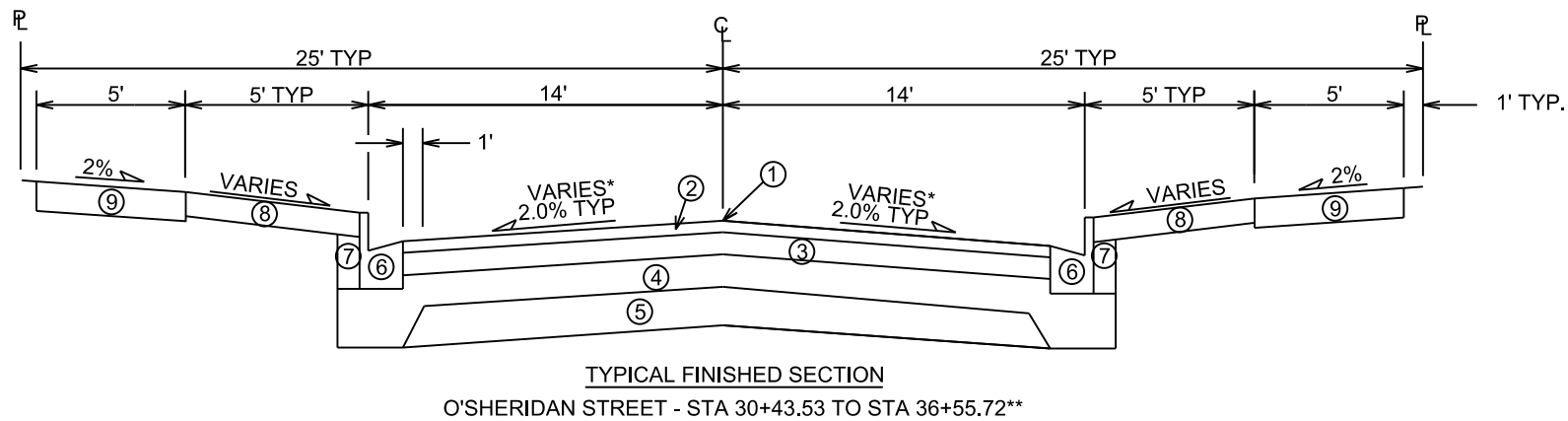
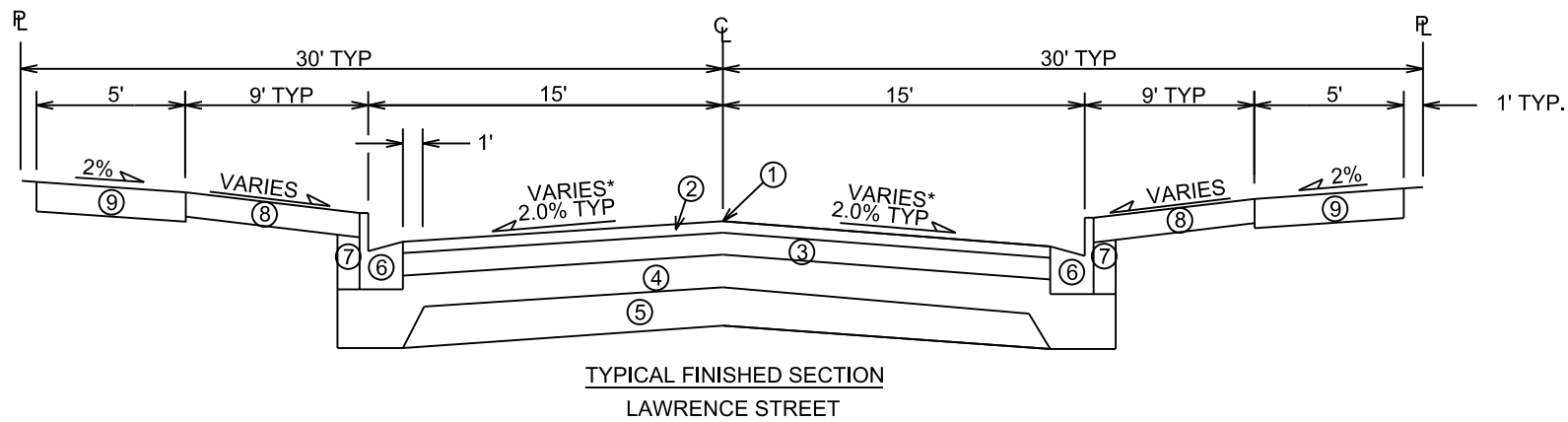


PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



- ① POINT REFERRED TO ON PROFILE
- ② 1 3/4" BITUMINOUS UPPER LAYER, TYPE E-0.3
- ③ 1 3/4" BITUMINOUS LOWER LAYER, TYPE E-0.3
- ④ 4" GRADATION 2 CRUSHED STONE
- ⑤ 6" GRADATION 1 CRUSHED STONE
- ⑥ TYPE 'A' OR 'X' CONCRETE CURB & GUTTER
- ⑦ FILL
- ⑧ 4" TOPSOIL, SEED & MAT
- ⑨ 5" CONCRETE SIDEWALK, REPLACE AS NOTED IN PLAN

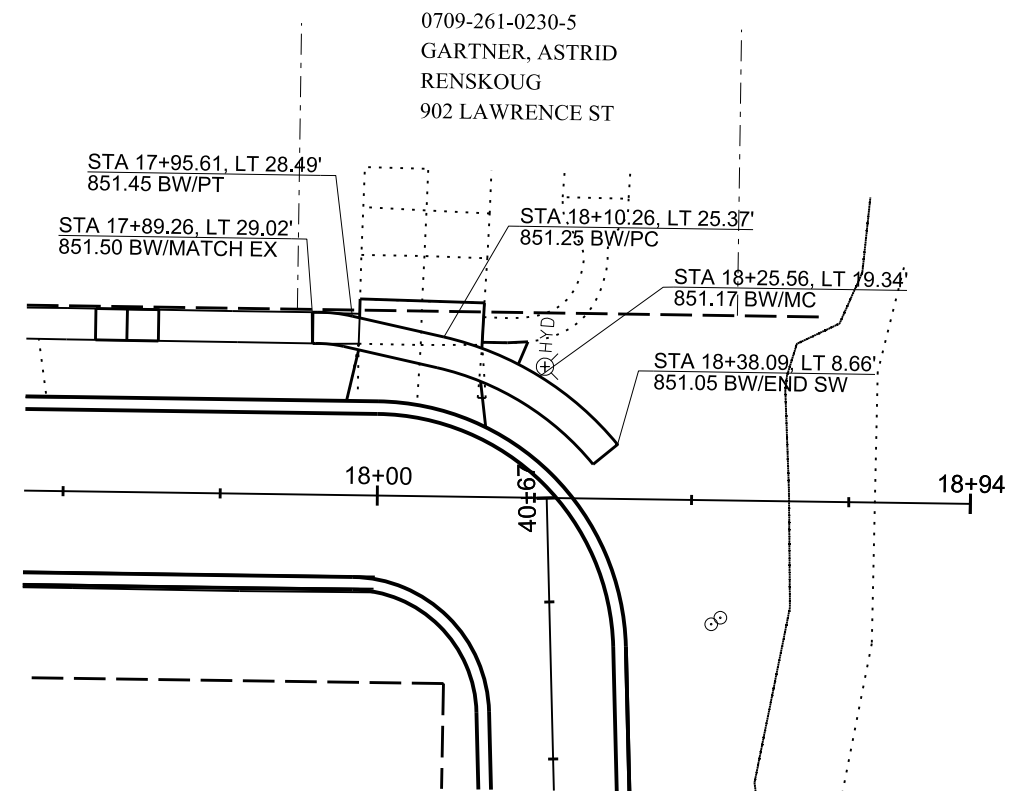
\* SEE CROSS SECTION SHEETS FOR CROSS SLOPES AND TOP OF CURB ELEVATIONS.

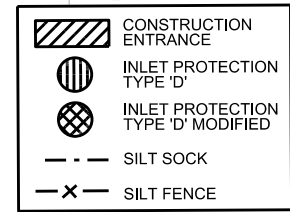
\*\* PAVEMENT WIDTH ON O'SERIDAN STREET VARIES FROM STA 36+55.72 TO STA 39+24.05

TYPICAL SECTIONS NOT TO SCALE

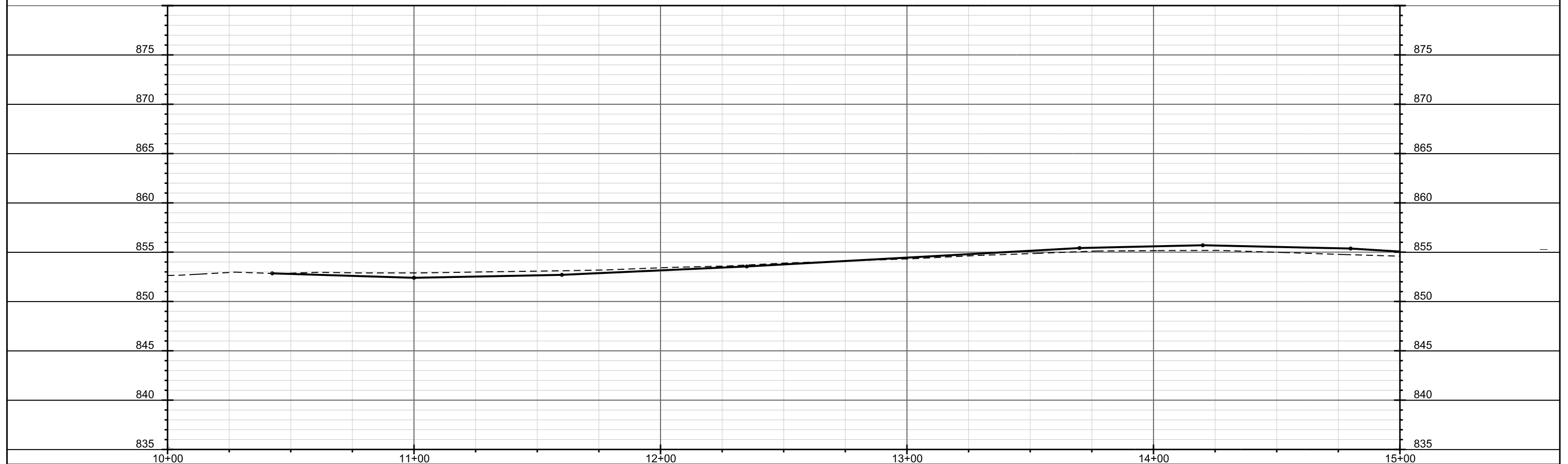
### LAWRENCE ST NEW SIDEWALK GRADES

NOT TO SCALE



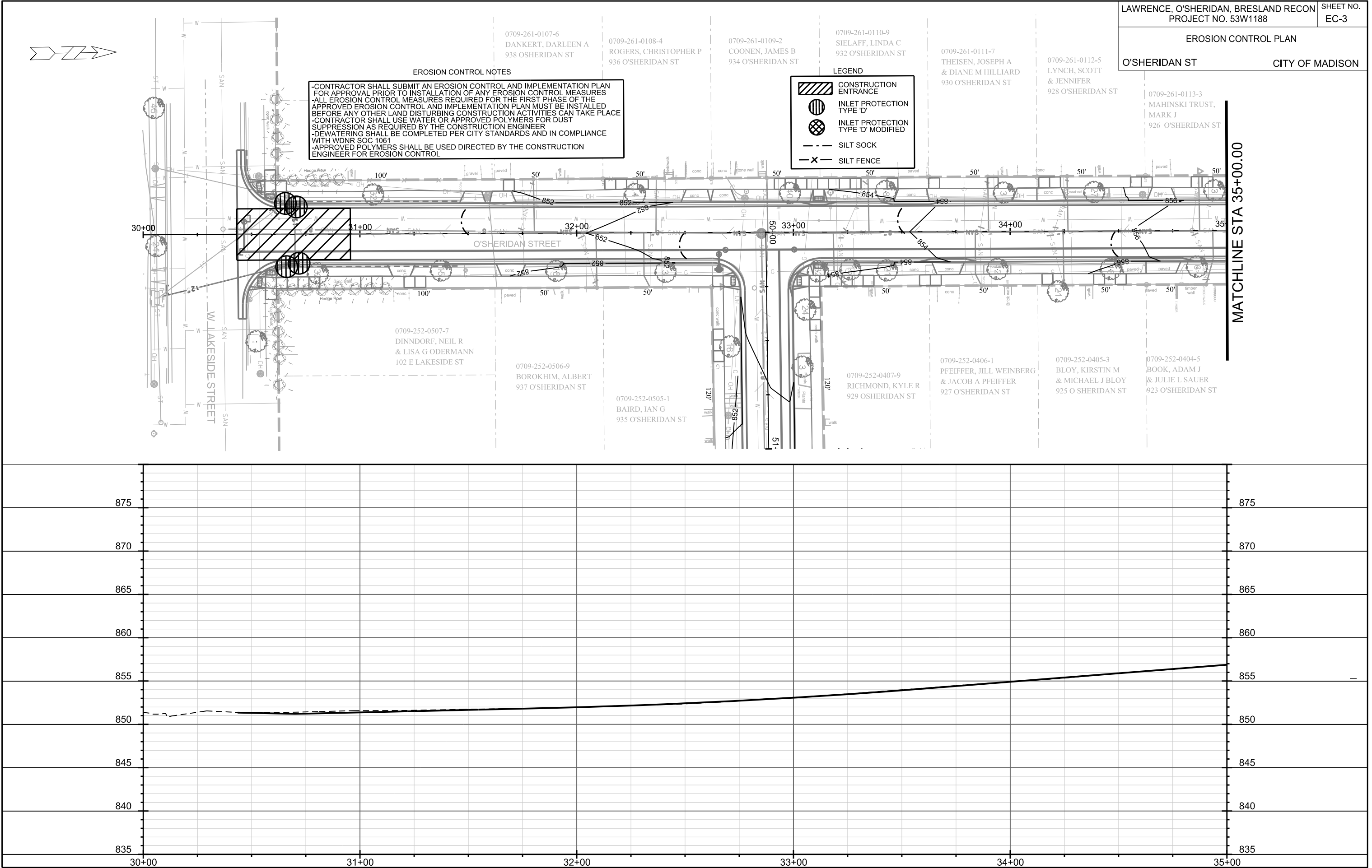


CONTRACTOR SHALL SUBMIT AN EROSION CONTROL AND IMPLEMENTATION PLAN FOR APPROVAL PRIOR TO INSTALLATION OF ANY EROSION CONTROL MEASURES  
-ALL EROSION CONTROL MEASURES REQUIRED FOR THE FIRST PHASE OF THE APPROVED EROSION CONTROL AND IMPLEMENTATION PLAN MUST BE INSTALLED BEFORE ANY OTHER LAND DISTURBING CONSTRUCTION ACTIVITIES CAN TAKE PLACE  
-CONTRACTOR SHALL USE WATER OR APPROVED POLYMERS FOR DUST SUPPRESSION AS REQUESTED BY THE CONSTRUCTION ENGINEER  
-DEWATERING SHALL BE COMPLETED PER CITY STANDARDS AND IN COMPLIANCE WITH WDNR SOC 1061  
-APPROVED POLYMERS SHALL BE USED DIRECTED BY THE CONSTRUCTION ENGINEER FOR EROSION CONTROL







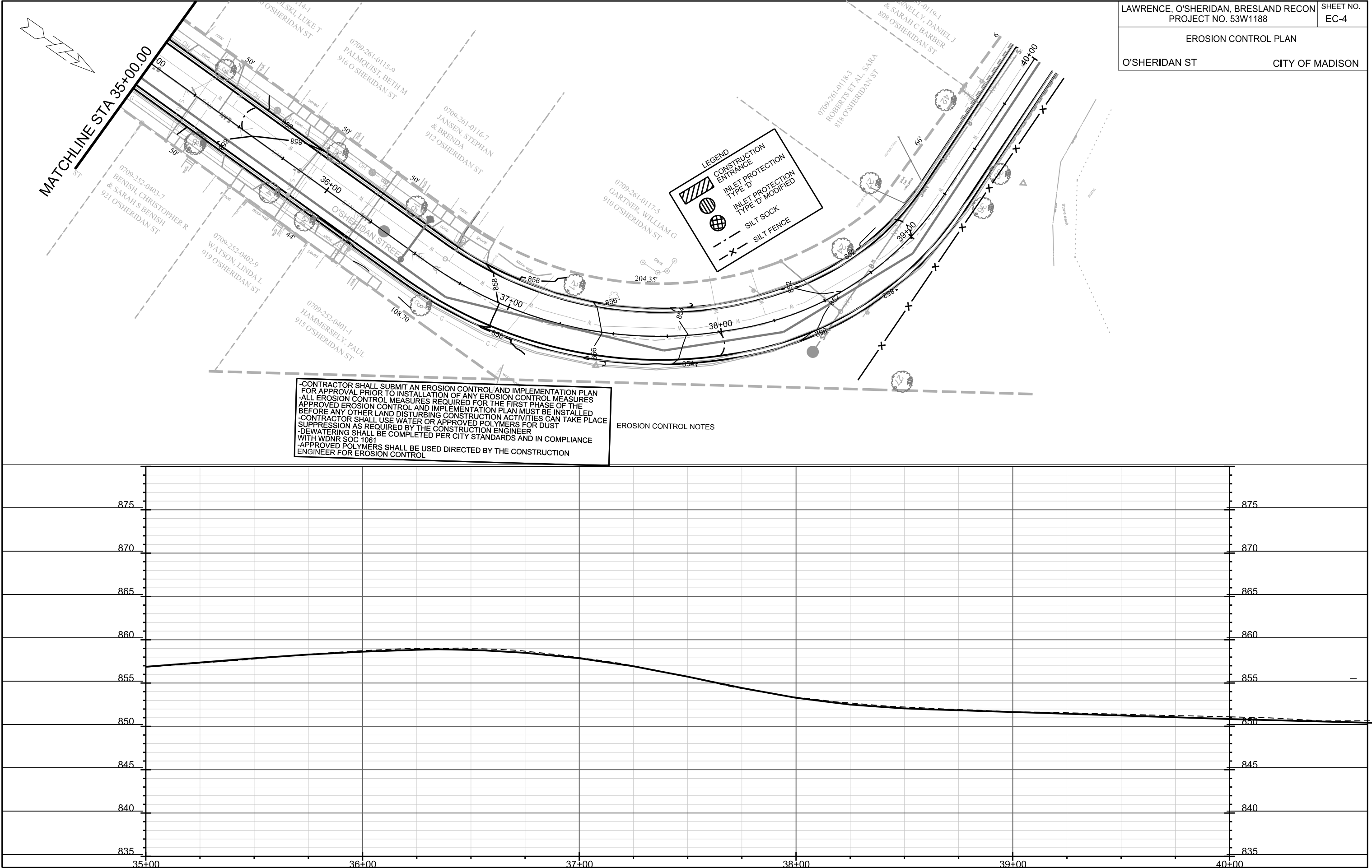


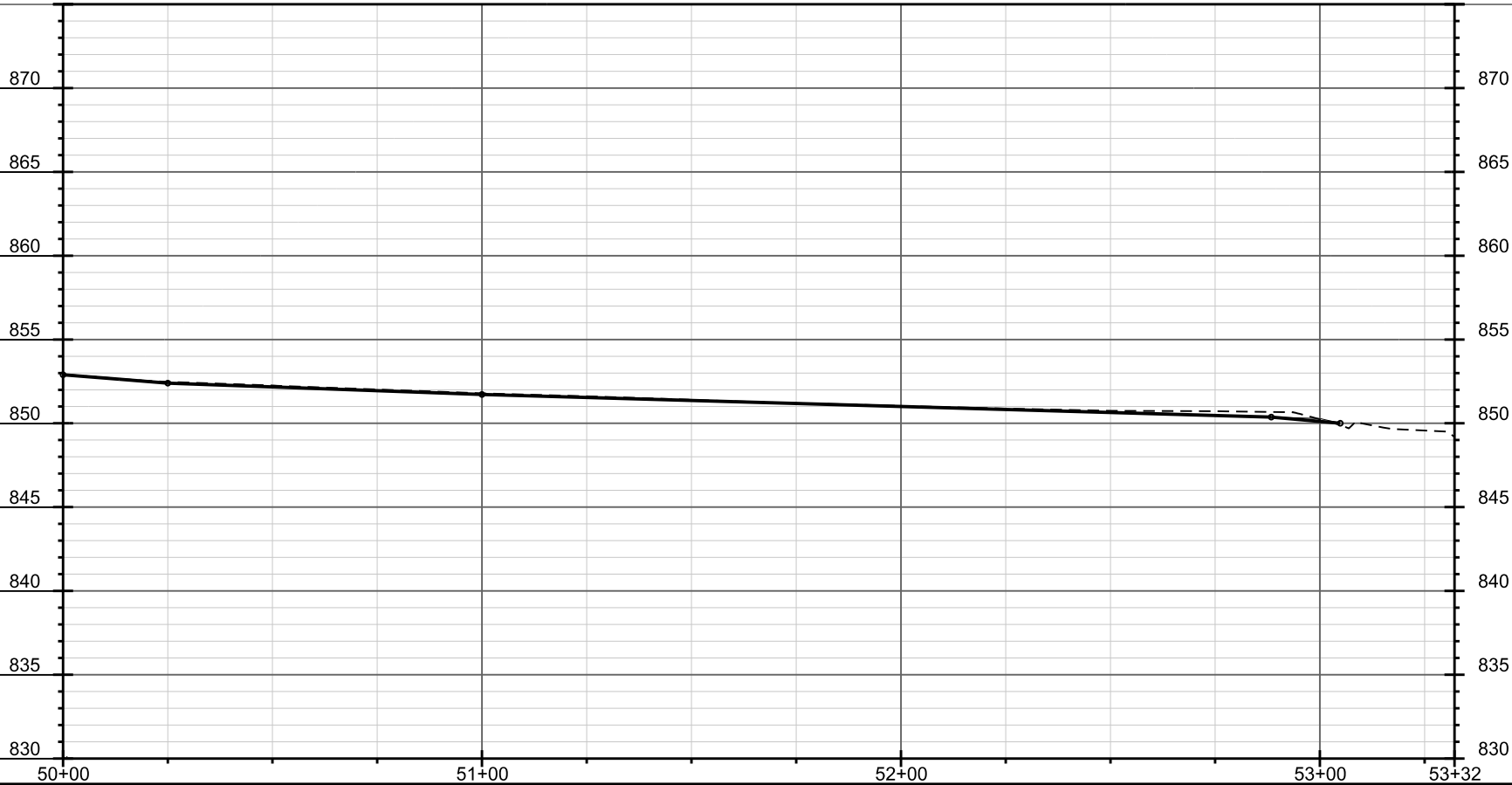
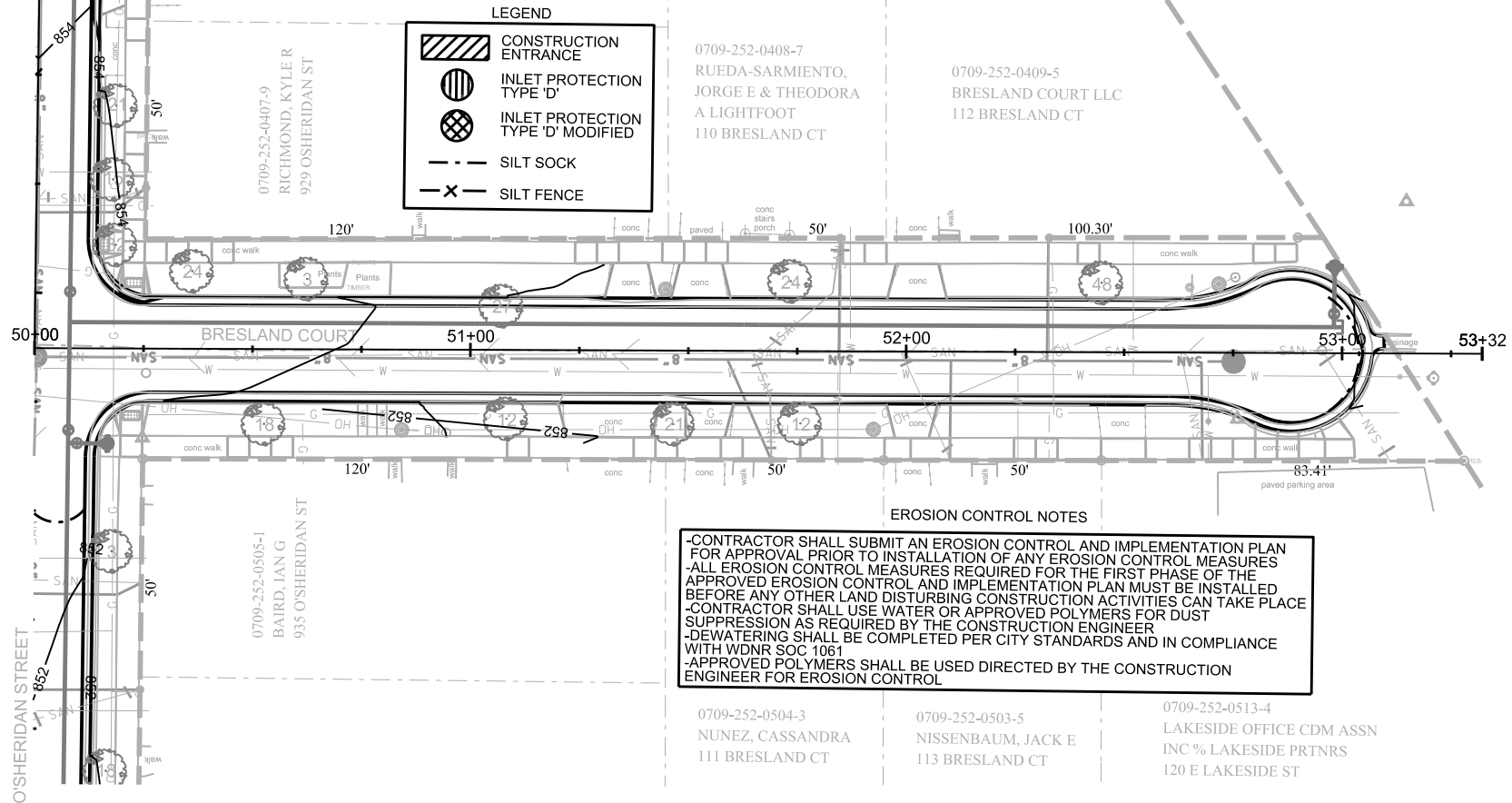
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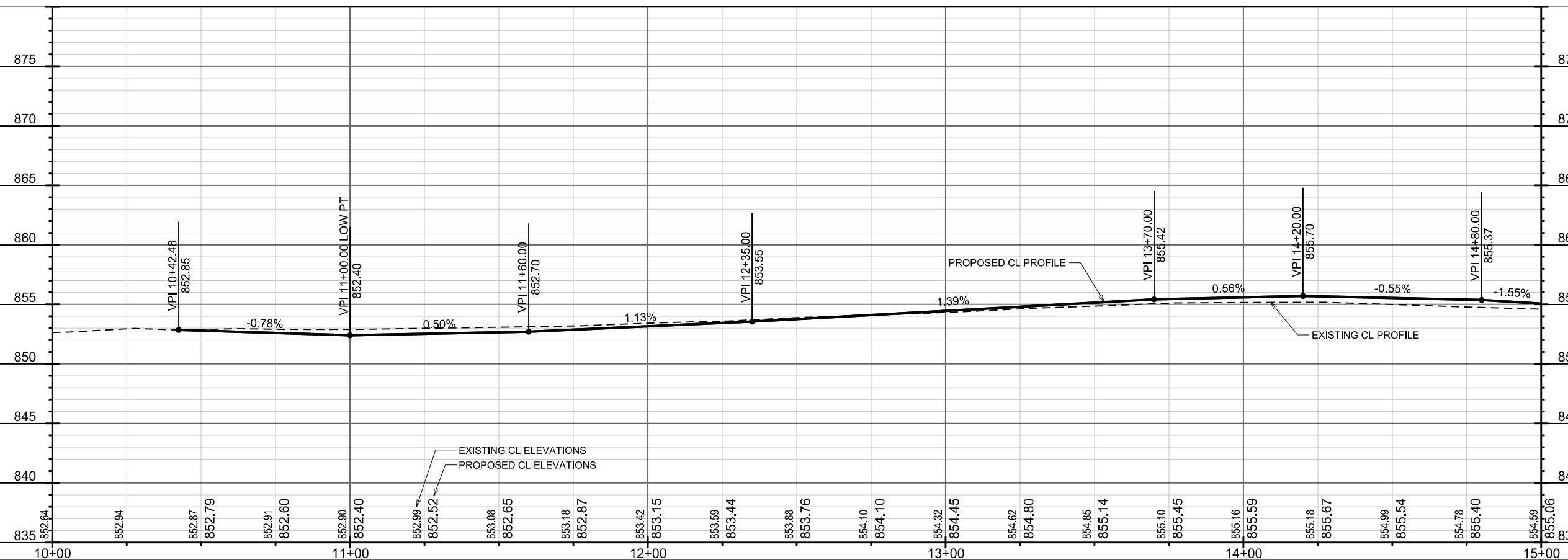
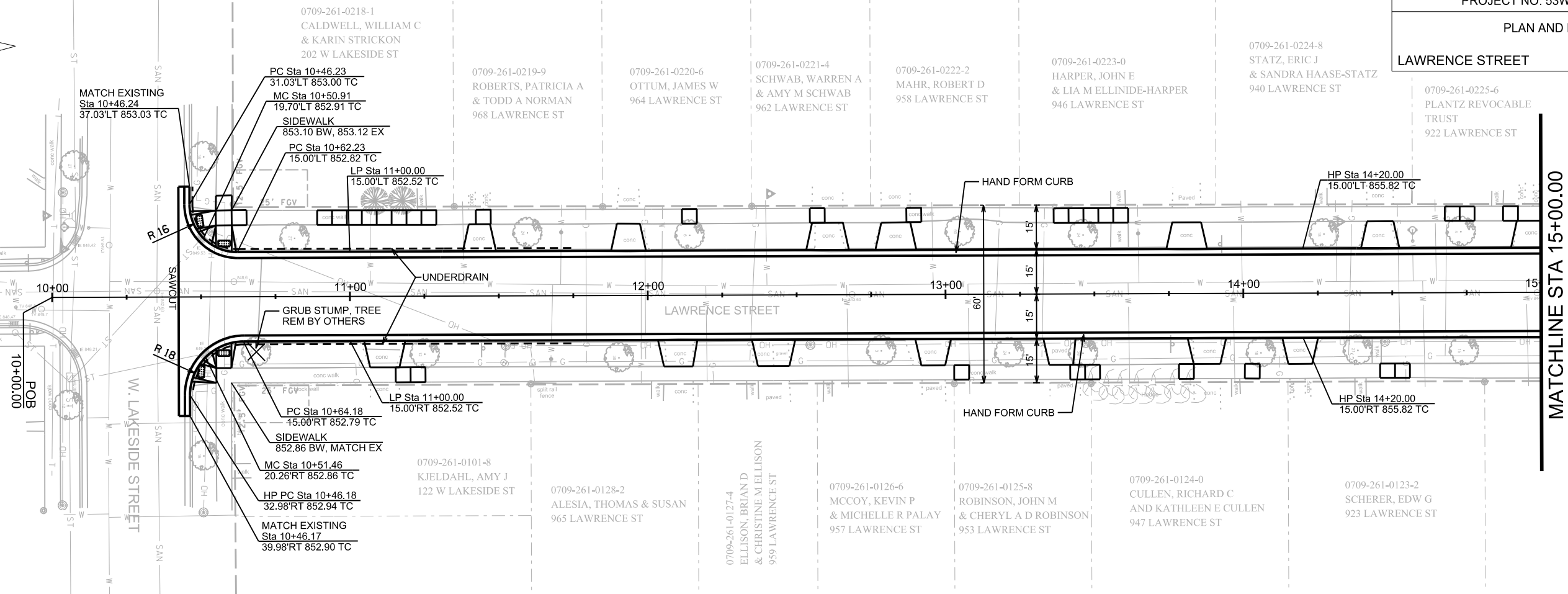
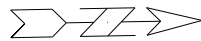
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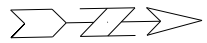
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ORIGINATOR: CITY OF MADISON, STREETS DIVISION

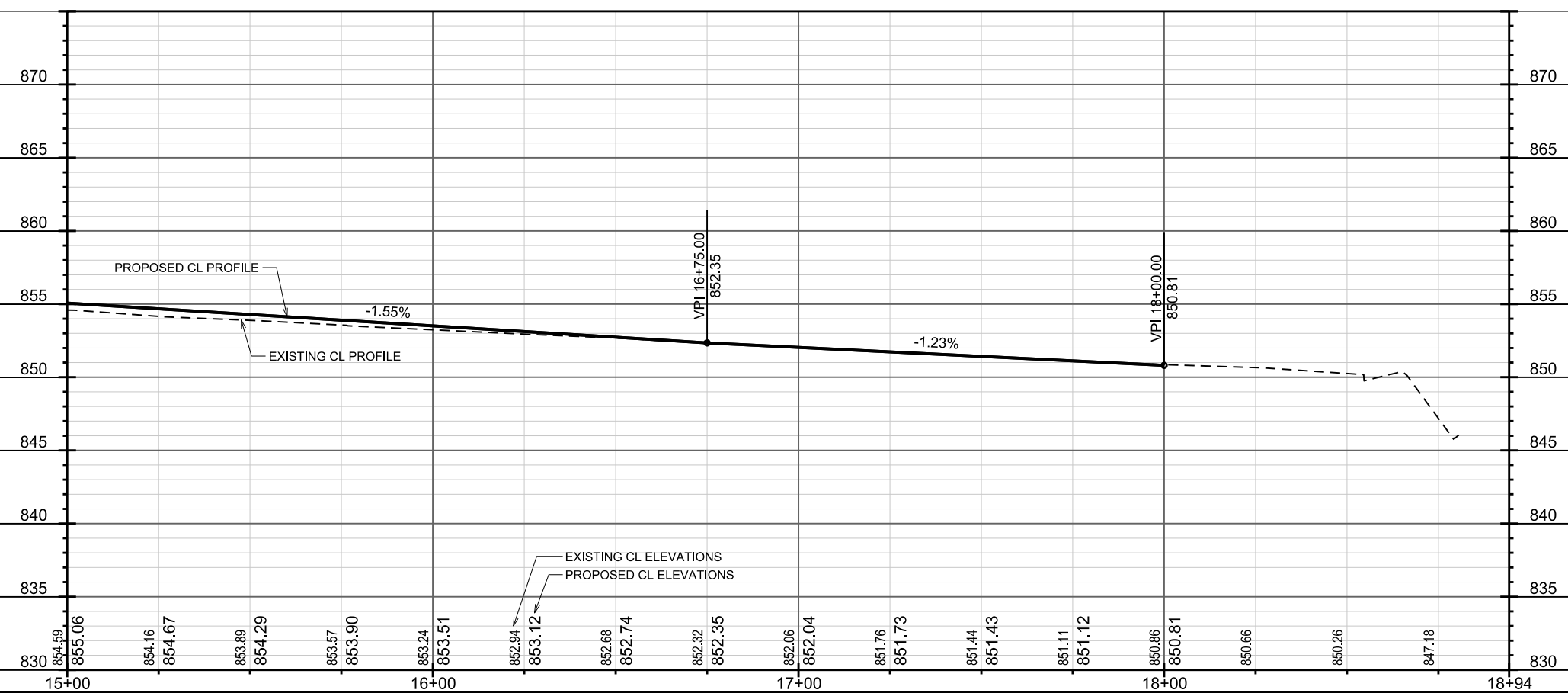
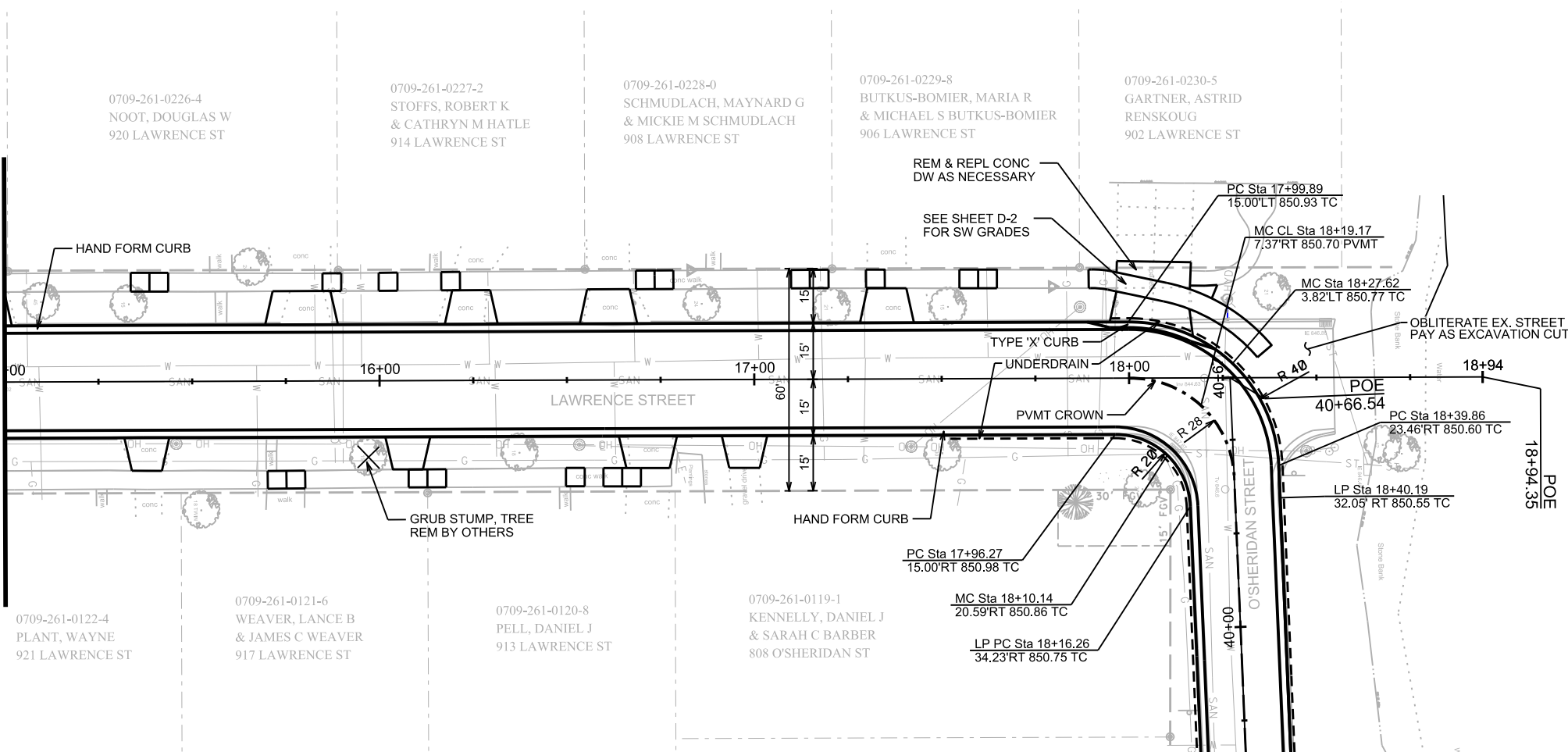


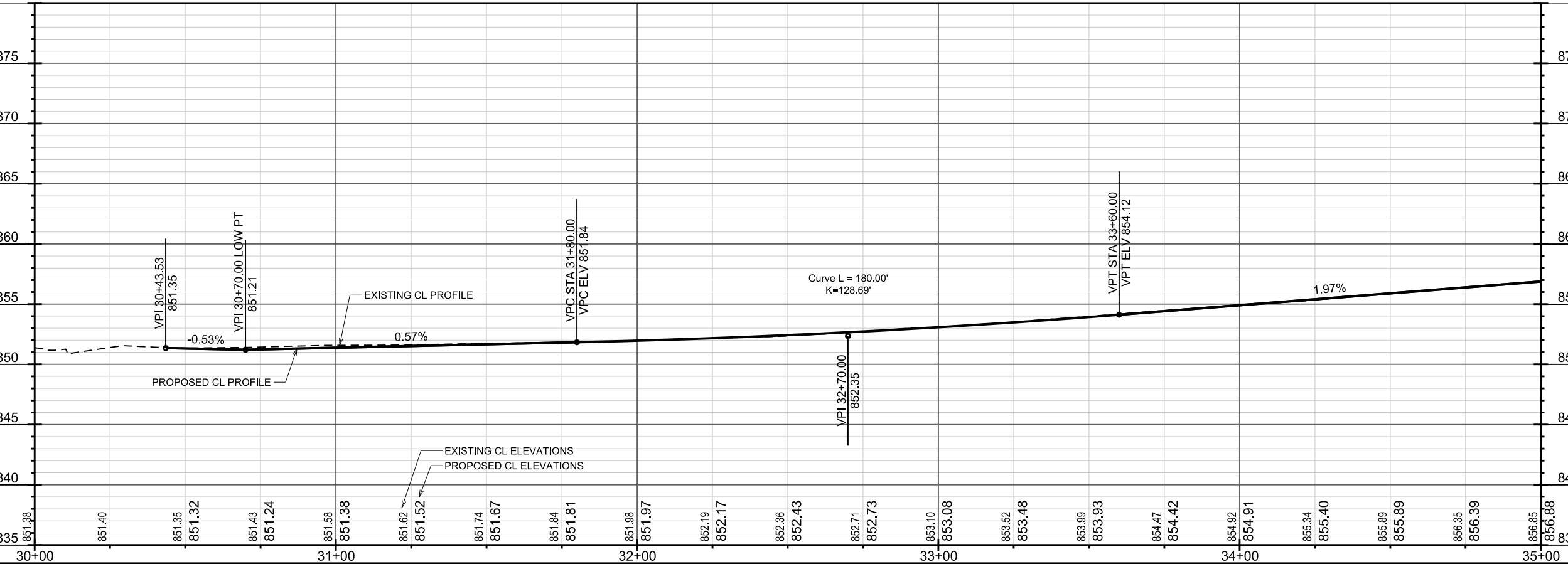
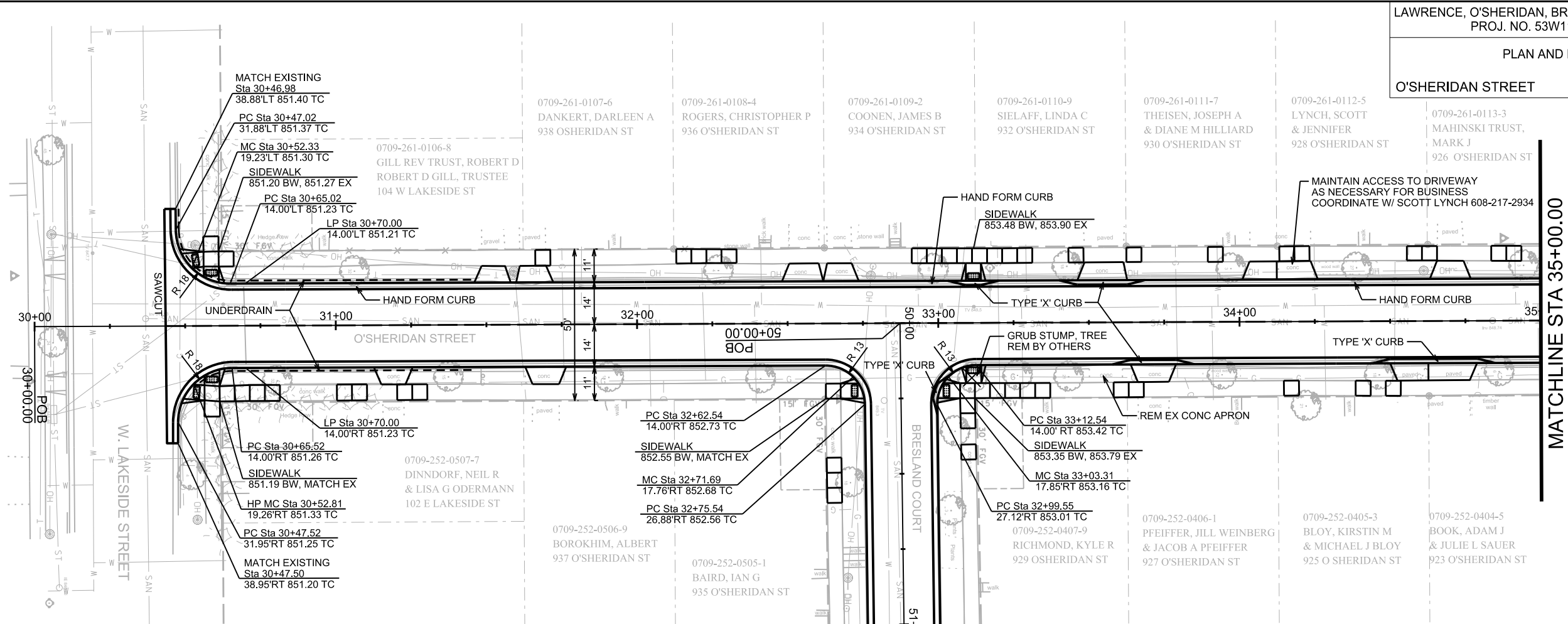
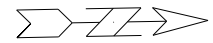


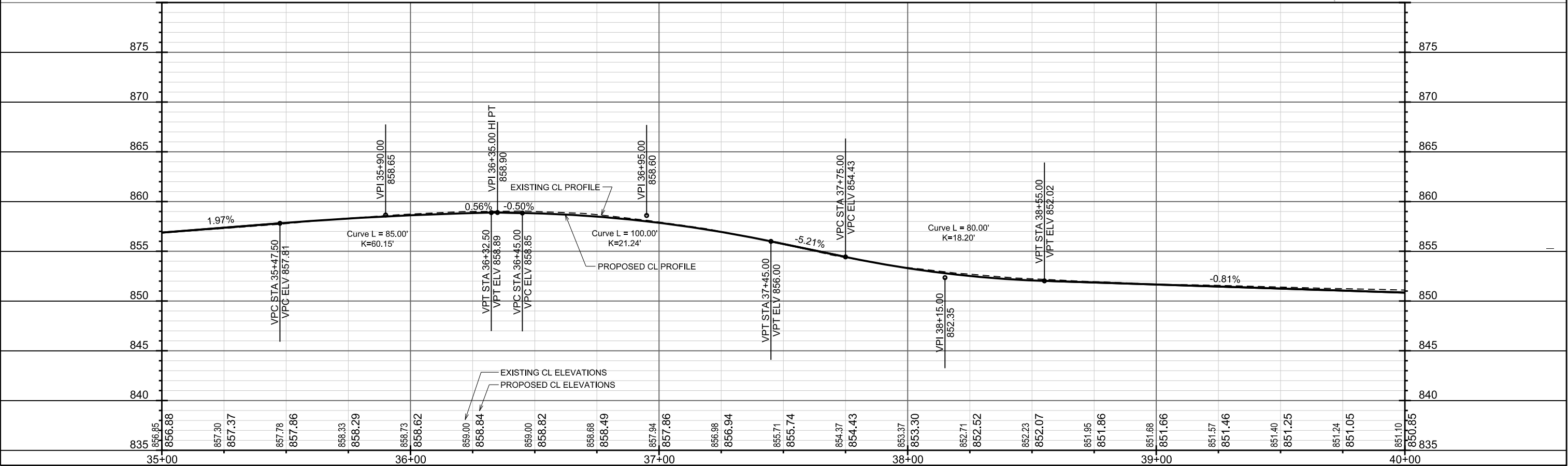
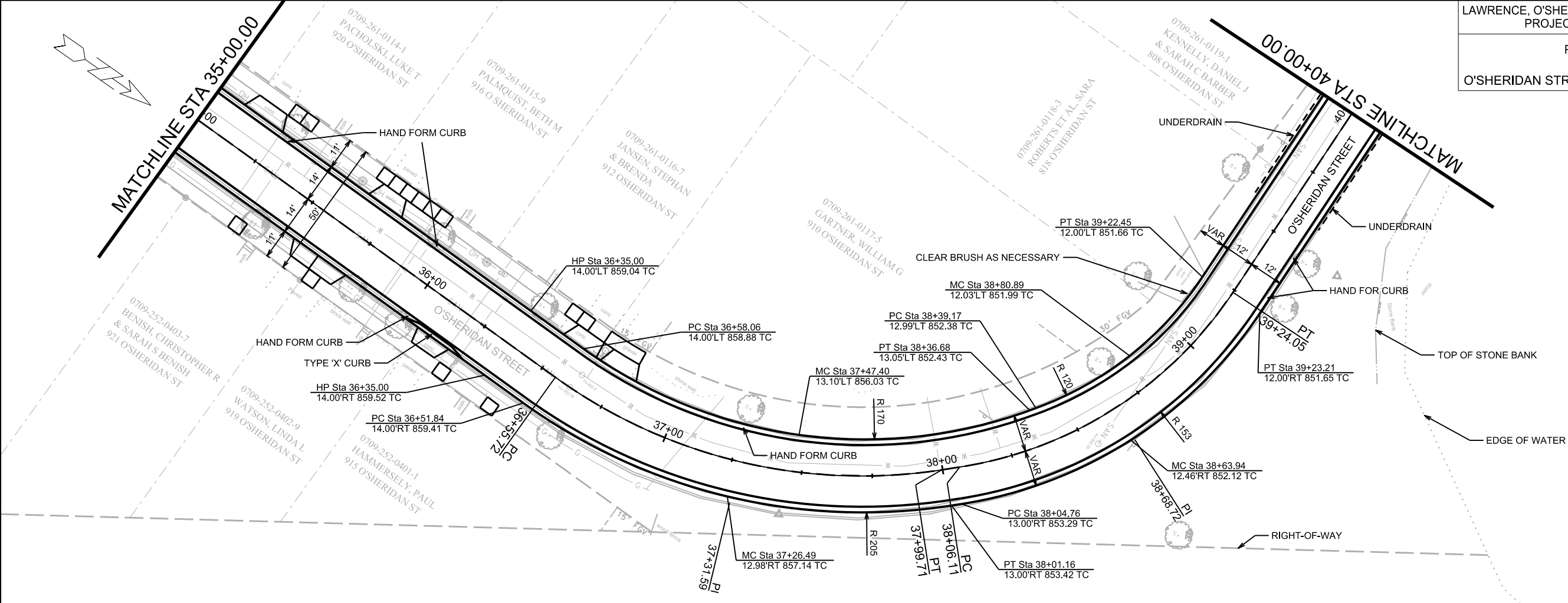




MATCHLINE STA 15+00.00

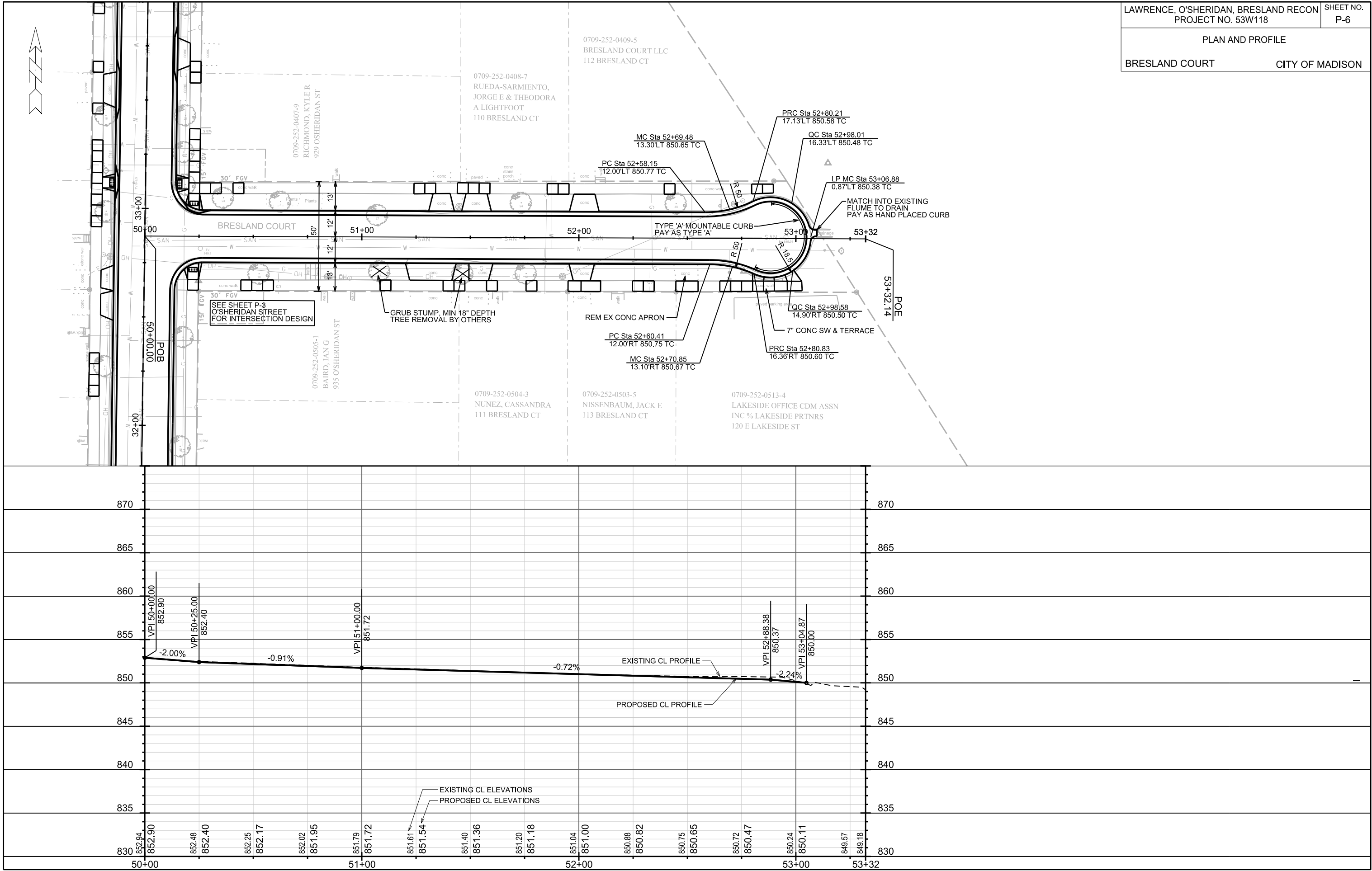


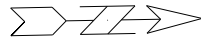


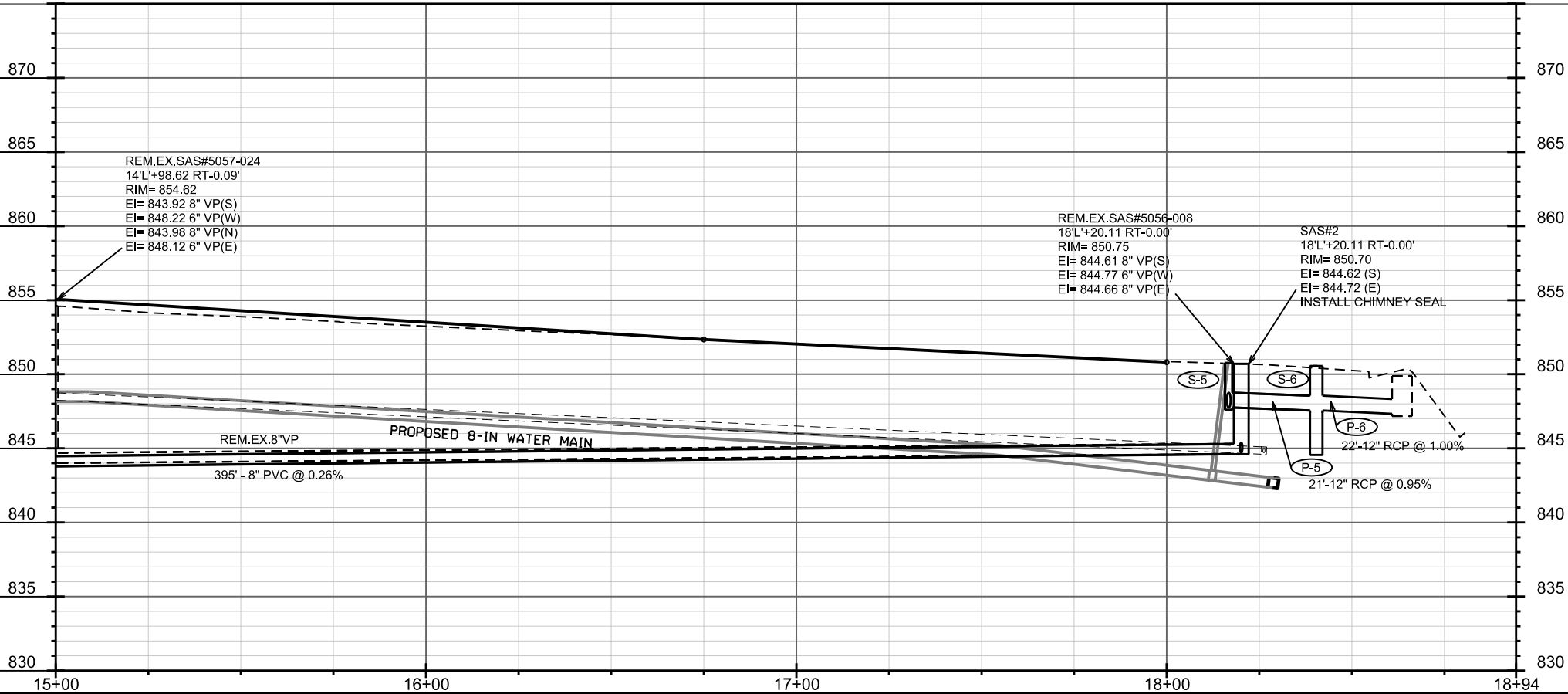
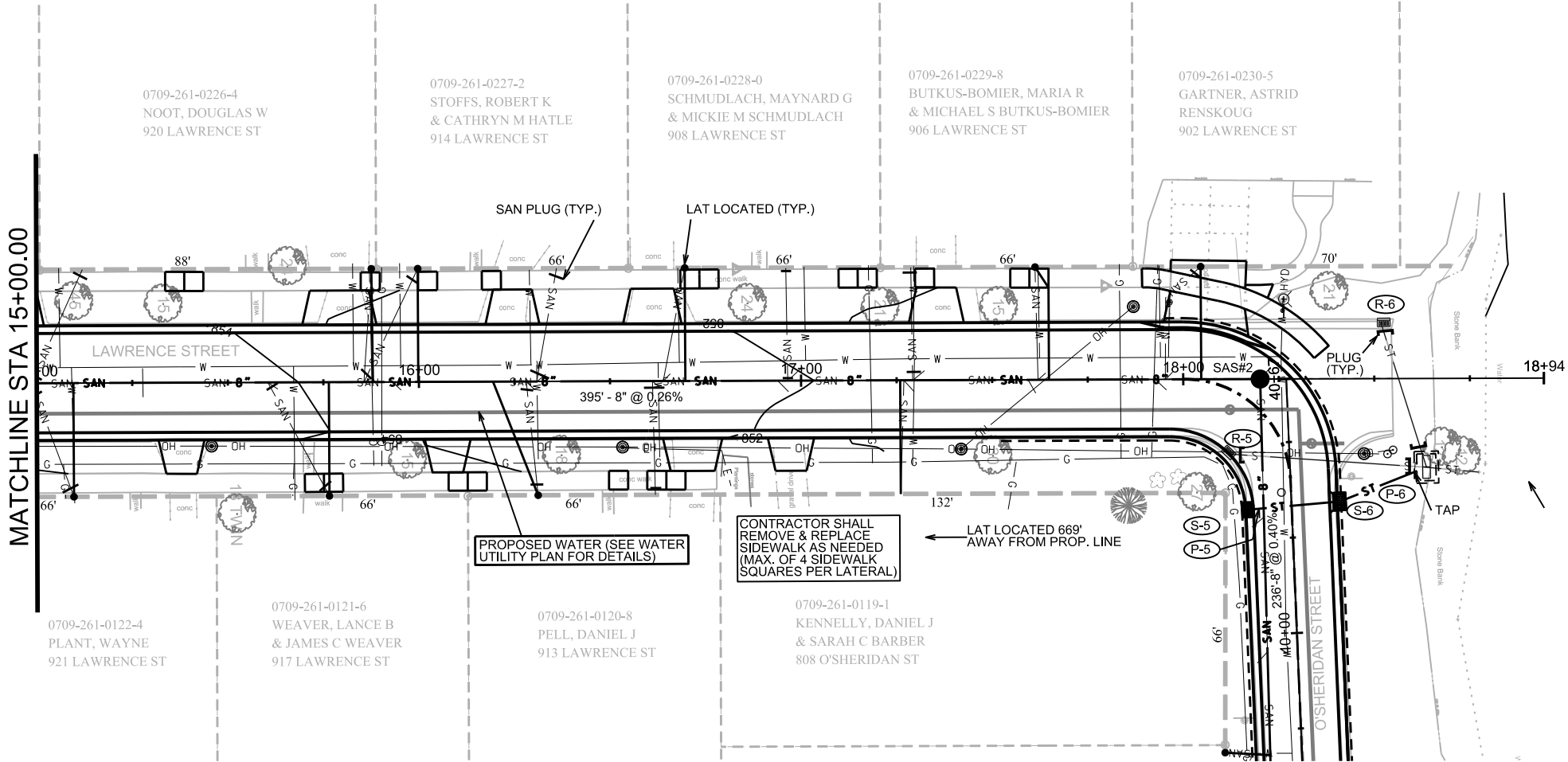


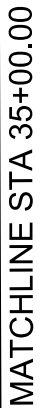




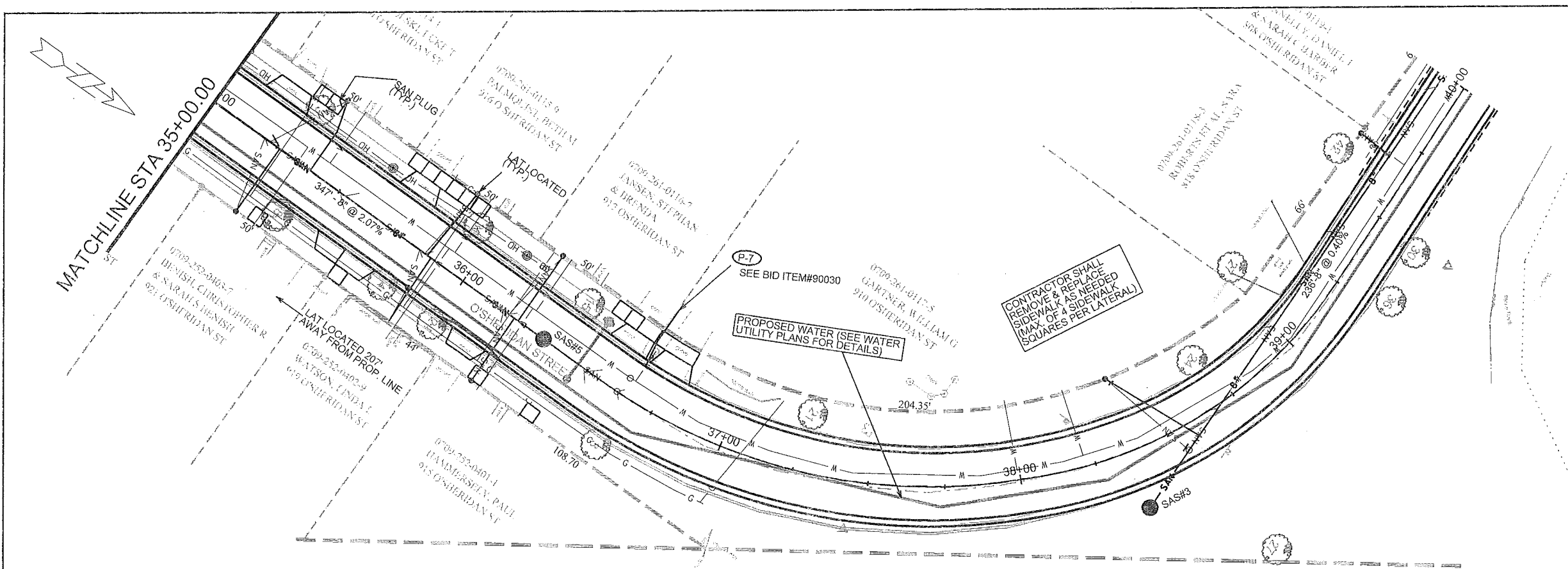






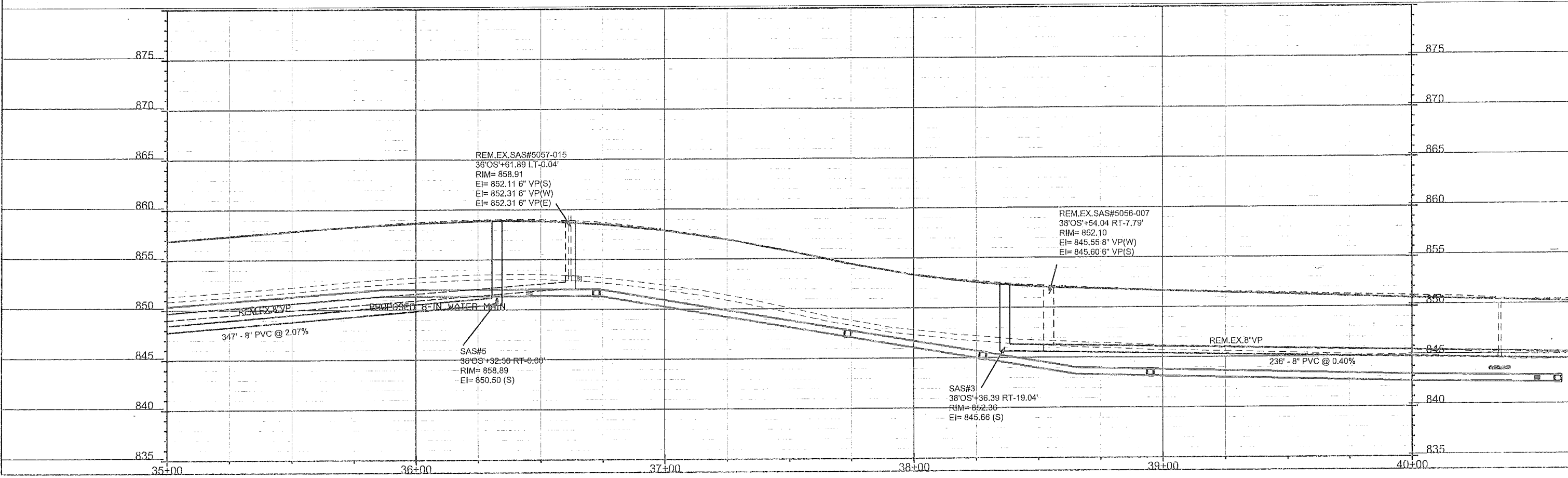


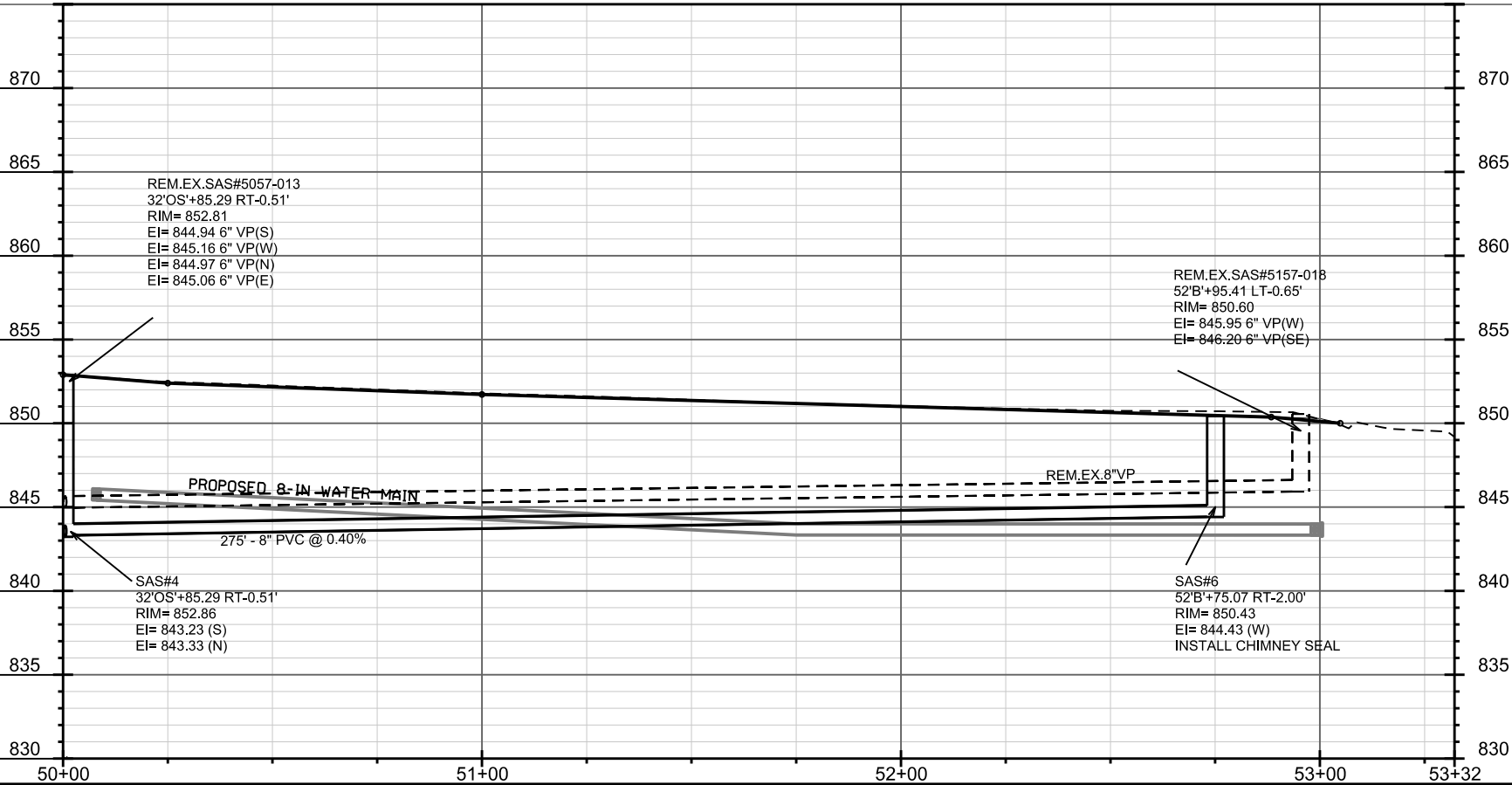
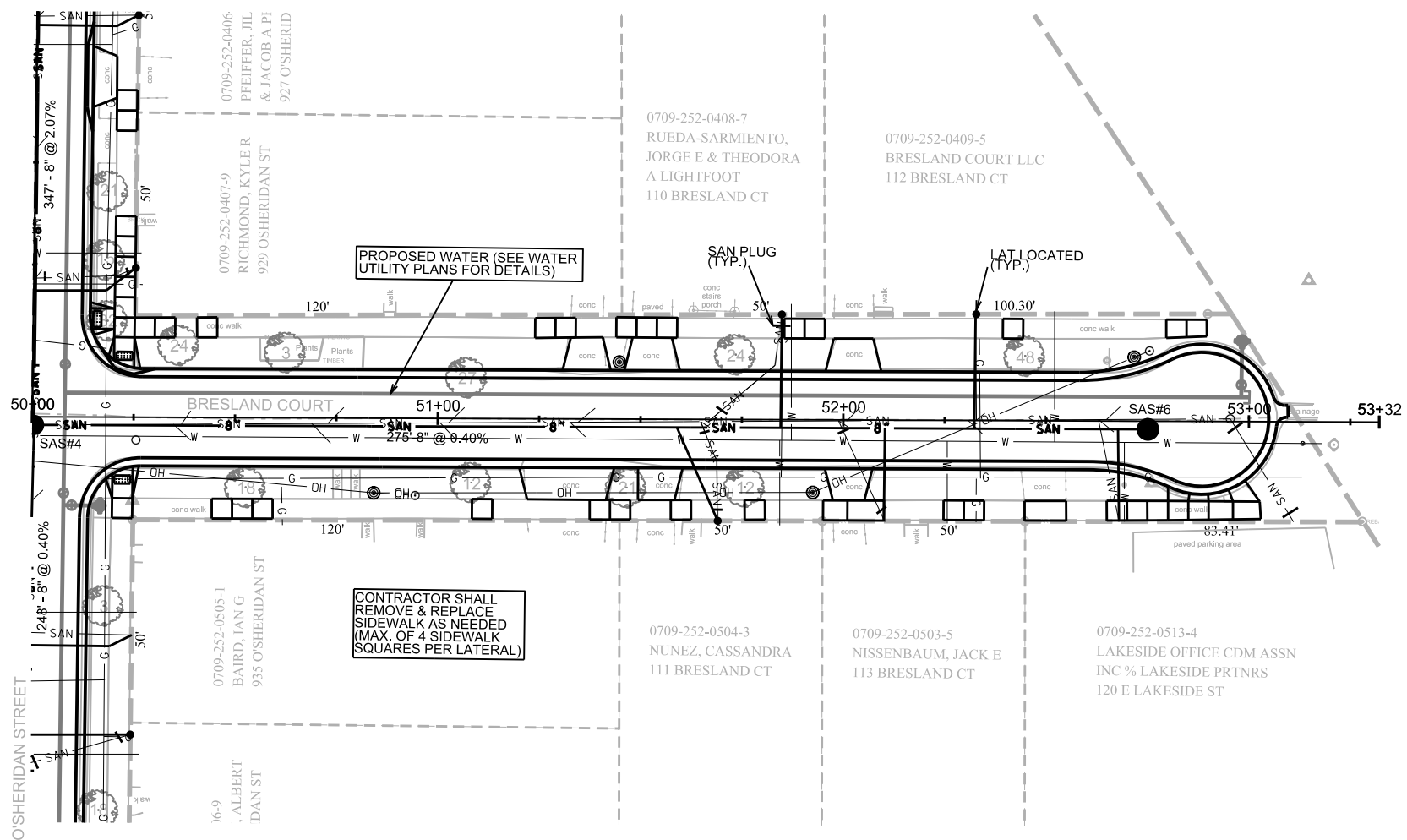
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PLOT NAME: \_\_\_\_\_  
REV. DATE: \_\_\_\_\_  
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



LAWRENCE, O'SHERIDAN, BRESLAND RECON		SHEET NO.
PROJECT NO. 53W1188		U-4
UTILITY PLAN		
O'SHERIDAN ST		CITY OF MADISON
REVISED 3/5/12 MKC		

SEE SHEET U-2 FOR LAWRENCE - O'SHERIDAN INTERSECTION DESIGN





SANITARY SCHEDULE

ALIGNMENT CODES:

'L' = LAWRENCE ST  
'OS' = O'SHERIDAN ST  
'B' = BRESLAND CT

LAWRENCE ST, O'SHERIDAN ST, BRESLAND CT  
RECONSTRUCT - 2012

SHEET NO.  
U-6

PROJECT NO. 53W1188

SANITARY SEWER SCHEDULECITY OF MADISON

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
SAS#1	14'L'+25.00	CL	855.67	843.16	12.51	
SAS#2	18'L'+20.11	CL	850.70	844.62	6.08	INSTALL CHIMNEY SEAL
SAS#3	38'OS'+36.39	RT-19.40	852.36	845.66	6.70	INSTALL CHIMNEY SEAL
SAS#4	32'OS'+85.29	RT-.51	852.86	843.23	9.63	
SAS#5	36'OS'+32.50	LT-.04	858.89	850.50	8.39	
SAS#6	52'B'+75.07	RT-2.00	850.43	844.43	6.00	INSTALL CHIMNEY SEAL

PROPOSED SANITARY PIPES

FROM SAS (DWNSTRM)	TO SAS (UPSTREAM)	EI # (DWNSTRM)	EI # (UPSTRM)	LENGTH (FT)	SLOPE (%)	SIZE (DIA)	PVC TYPE	NOTES:
SAS #5057-011	SAS#1	842.58	843.56	390	0.25%	8"	SDR-35	
SAS#1	SAS#2	843.61	844.62	395	0.26%	8"	SDR-35	
SAS#2	SAS#3	844.72	845.66	236	0.40%	8"	SDR-35	
SAS# 5057-012	SAS#4	842.24	843.23	248	0.40%	8"	SDR-35	
SAS#4	SAS#5	843.33	850.50	347	2.07%	8"	SDR-35	
SAS#4	SAS#6	843.33	844.43	275	0.40%	8"	SDR-35	

SANITARY SEWER STRUCTURE REMOVALS

STRUC. ID NO.	STATION	LOCATION (OFFSET)	NOTES
5057-010	12'L'+68.64	LT-.08	
5057-024	14'L'+98.62	RT-.09	
5056-008	18'L'+20.11	CL	
5056-007	38'OS'+54.04	RT-7.79	
5057-013	32'OS'+85.29	RT-.51	
5057-014	34'OS'+83.98	LT-.05	
5057-015	36'OS'+61.89	LT-.04	
5057-018	52'B'+95.41	LT-.65	

SANITARY SEWER PIPE REMOVALS

REMOVE FROM	REMOVE TO	LENGTH (FT)	PAID (Y/N)	NOTES
5057-011	5057-010	233	N	
5057-010	5057-024	230	N	
5057-024	5056-008	321	N	
5056-008	5056-007	214	N	
5057-012	5057-013	248	N	
5057-013	5057-014	199	N	
5057-014	5057-015	178	N	
5057-013	5057-018	195	N	



STORM SEWER SCHEDULE

ALIGNMENT CODES:

'L' = LAWRENCE ST  
'OS' = O'SHERIDAN ST  
'B' = BRESLAND CT

LAWRENCE ST, O'SHERIDAN ST, BRESLAND CT  
RECONSTRUCT - 2012

SHEET NO.  
U-7

PROJECT NO. 53W1188  
STORM SEWER SCHEDULE CITY OF MADISON

PROPOSED STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
S-1	11'L'+00.00	LT-15.00	H INLET	852.52	849.52	3.00	W/ R-3067-7004
S-2	11'L'+00.00	RT-15.00	H INLET	852.52	849.39	3.13	FP, W/ R-3067-7004
S-3	30'OS'+70.00	LT-14.00	H INLET	851.21	848.21	3.00	W/ R-3067-7004
S-4	30'OS'+70.00	RT-14.00	H INLET	851.23	848.09	3.14	FP, W/ R-3067-7004
S-5	18'L'+16.26	RT-34.23	H INLET	850.75	847.75	3.00	W/ R-3067-7004
S-6	18'L'+40.19	RT-32.05	TERRACE INLET	850.55	847.55	3.00	FP, W/ 3' SUMP
			TYPE III				

PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	LGTH (FT)	DISCH. E.I.	INLET E.I.	SLOPE (%)	PIPE SIZE	TYPE	NOTES
P-1	S-2	S-1	27	849.39	849.52	0.48%	12"	RCP	
P-2	AS 5057-005	S-2	91	848.47	849.39	1.01%	12"	RCP	
P-3	S-4	S-3	25	848.09	848.21	0.48%	12"	RCP	
P-4	AS 5057-007	S-4	61	847.47	848.09	1.02%	12"	RCP	
P-5	S-6	S-5	21	847.55	847.75	0.95%	12"	RCP	NCM
P-6	AS 5056-008	S-6	22	847.33	847.55	1.00%	12"	RCP	NCM
P-7	FIELD	FIELD	20	FIELD	FIELD	FIELD	4"	PVC	(1)

STORM SEWER STRUCTURE REMOVALS

REMOVAL NO.	STRUC. ID NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
R-1	IN 5057-011	10'L'+50.10	LT-19.44	INLET	
R-2	IN 5057-010	10'L'+51.59	RT-19.75	INLET	
R-3	IN 5057-015	30'OS'+65.15	LT-14.98	INLET	
R-4	IN 5057-016	30'OS'+65.52	RT-15.00	INLET	
R-5	IN 5056-010	18'L'+10.99	RT-19.06	INLET	
R-6	IN 5056-009	18'L'+52.44	LT-14.94	INLET	

STORM PIPE REMOVALS

REMOVAL NO.	REMOVE FROM	REMOVE TO	LENGTH (FT)	PAID (Y/N)	PIPE SIZE	TYPE	NOTES
RP-1	AS 5057-005	R-2	46	N	12"	RCP	
RP-2	AS 5057-007	R-4	62	N	12"	RCP	

ULOs

NO.	STATION	LOCATION (OFFSET)	TYPE	NOTES
ULO-1	10'L'+57.74	RT-20.77	GAS	
ULO-2	30'OS'+48.24	RT-18.87	GAS	

STORM PIPE ABANDONMENTS

ABAN FROM	ABAN TO	LENGTH (FT)	PIPE SIZE	TYPE	NOTES
AS 5057-005	R-1	65	12"	RCP	PLUG BOTH ENDS
AS 5057-007	R-3	72	12"	RCP	PLUG BOTH ENDS
AS 5056-008	R-5	52	12"	RCP	PLUG BOTH ENDS
AS 5056-008	R-6	39	12"	RCP	PLUG BOTH ENDS

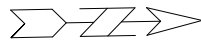
SPECIFIC NOTES:

(1) SEE BID ITEM #90030

STANDARD NOTES:

- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES  
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.  
- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.

- TOP OF CONCRETE ROOF (TR) IS 1.25' BELOW TOP OF CASTING UNLESS OTHERWISE NOTED.  
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.  
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.  
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT MAX CONWAY OF CITY ENGINEERING AT (608) 261-9127 FOR PRECAST APPROVALS, OR FAX SHOP DRAWINGS TO (608) 264-9275



LAWRENCE, O'SHERIDAN, BRESLAND RECON PROJECT NO. 53W1188		SHEET NO. W-1
PROPOSED WATER PLAN AND PROFILE		
LAWRENCE STREET		CITY OF MADISON
PM: DENNIS CAWLEY	DESIGNER: PEH	

DISCLAIMER NOTE:  
UTILITY LOCATIONS SHOWN ARE APPROXIMATE  
ONLY. IT SHALL BE THE CONTRACTOR'S  
RESPONSIBILITY TO DETERMINE THE EXACT  
HORIZONTAL AND VERTICAL LOCATION OF ALL  
EXISTING UNDERGROUND AND OVERHEAD  
UTILITIES PRIOR TO COMMENCING WORK.

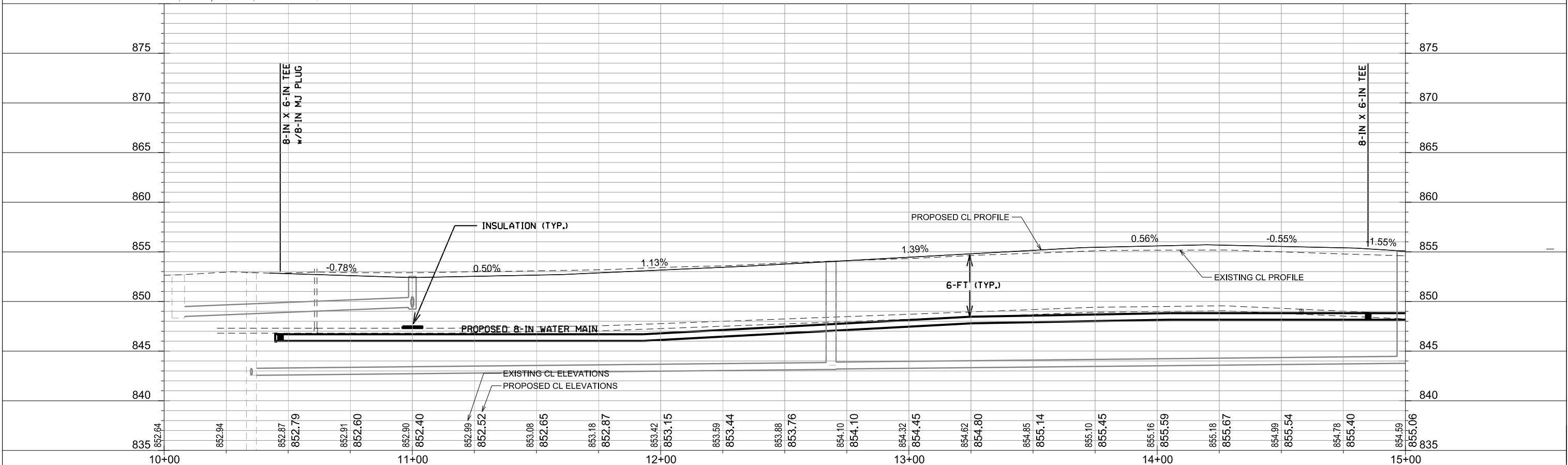
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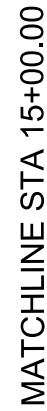


TO OBTAIN LOCATION OF  
PARTICIPANTS' UNDERGROUND  
FACILITIES BEFORE YOU  
DIG IN WISCONSIN

CALL DIGGERS HOTLINE  
TOLL FREE  
811 OR 1-800-242-8511  
FAX-A-LOCATE 1-800-338-3860  
TDD (FOR HEARING IMPAIRED) 1-800-542-2289

WIS. STATUTE 182.0175 (1974)  
REQUIRES MIN. OF 3 WORK DAYS  
NOTICE BEFORE YOU EXCAVATE.





0709-261-0230-5  
GARTNER, ASTRID RENSKOUG  
902 LAWRENCE ST

EX. 3

WN  
1-II

EX. 6-IN C.I. (1928)

0709-261-0119-1  
KENNELLY, DANIEL J  
& SARAH C BARBER

SEE W-4

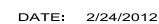
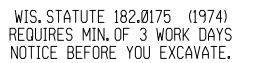
SHEET NO.  
W-2

## CITY OF MADISON

DESIGNER: PEH

STA 18+42.1 16.9' RT  
5-IN HYDRANT ASSEMBLY

Y 7.04  
W-7



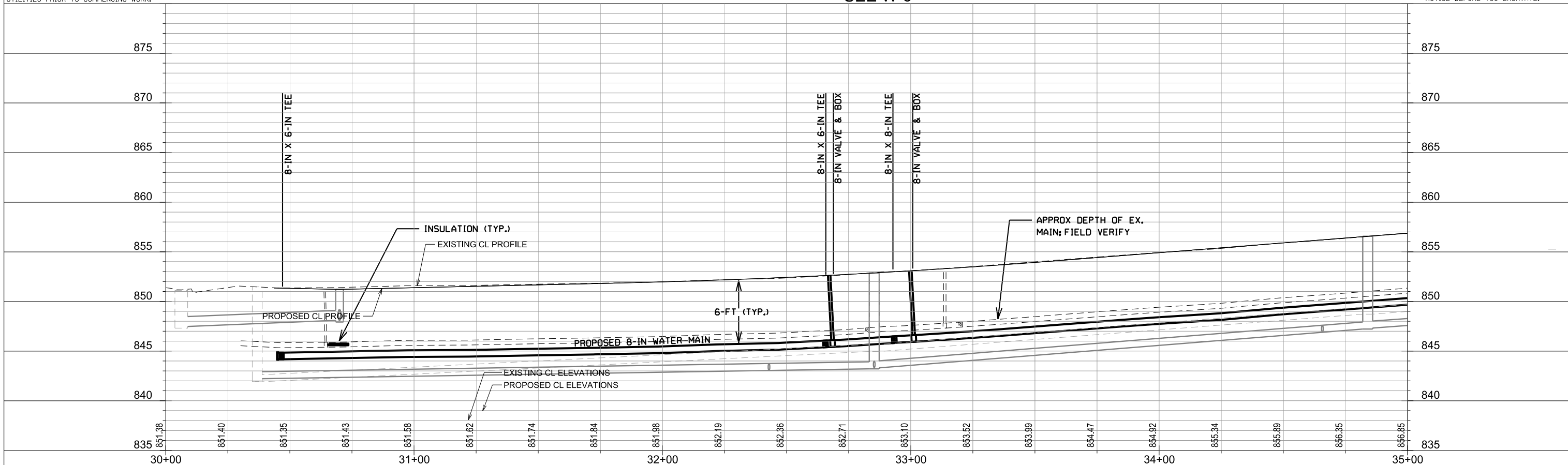
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PLOT NAME: \_\_\_\_\_

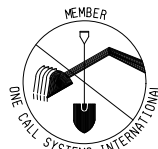
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

DISCLAIMER NOTE:  
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

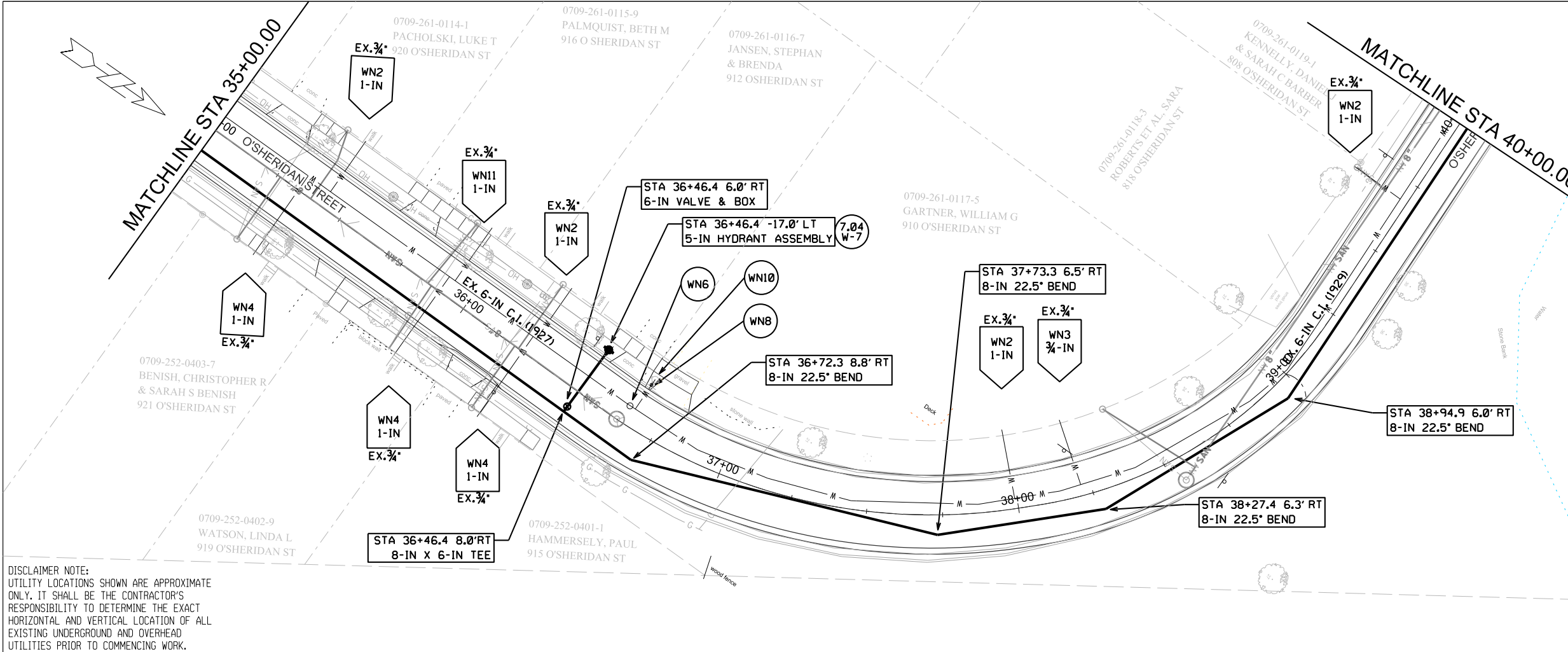


MATCHLINE STA 35+00.00



TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN  
CALL DIGGERS HOTLINE  
TOLL FREE  
811 OR 1-800-242-8511  
FAX-A-LOCATE 1-800-338-3860  
TDD (FOR HEARING IMPAIRED) 1-800-542-2289  
WIS. STATUTE 182.0175 (1974)  
REQUIRES MIN. OF 3 WORK DAYS  
NOTICE BEFORE YOU EXCAVATE.



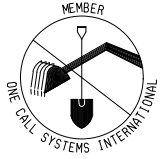


LAWRENCE, O'SHERIDAN, BRESLAND RECON  
PROJECT NO. 53W1188

PROPOSED WATER  
PLAN AND PROFILE

O'SHERIDAN STREET CITY OF MADISON

PM: DENNIS CAWLEY DESIGNER: PEH



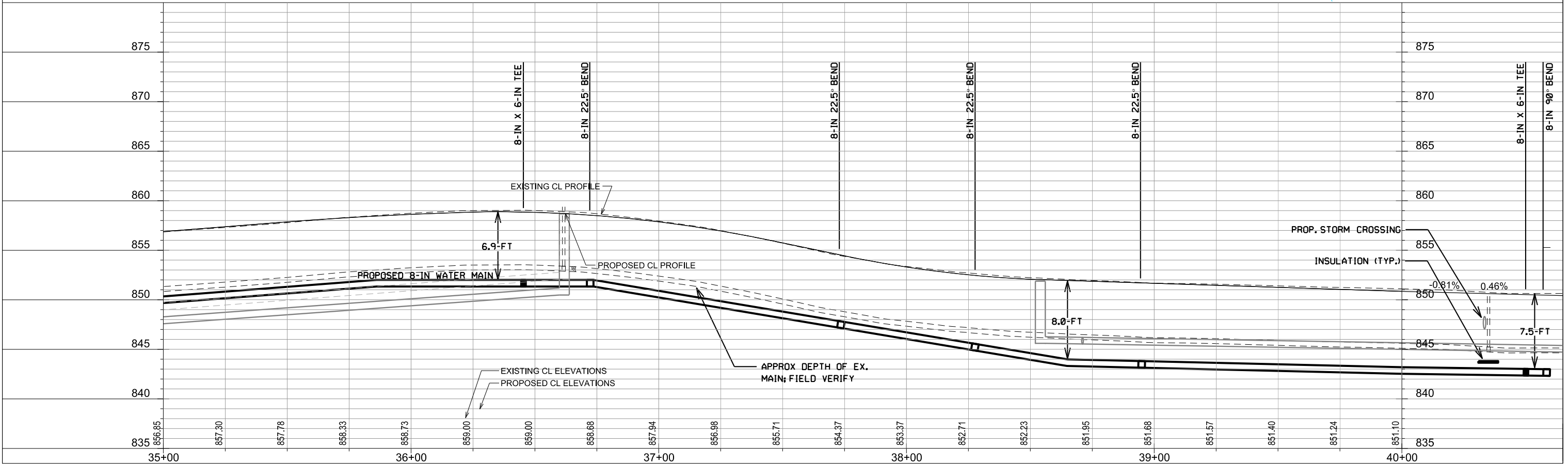
TO OBTAIN LOCATION OF  
PARTICIPANTS' UNDERGROUND  
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WIS. STATUTE 182.0175 (1974)  
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NOTICE BEFORE YOU EXCAVATE.

SEE SHEET W-2  
FOR PLAN LAYOUT  
BEYOND STA 40+00

DISCLAIMER NOTE:  
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HORIZONTAL AND VERTICAL LOCATION OF ALL  
EXISTING UNDERGROUND AND OVERHEAD  
UTILITIES PRIOR TO COMMENCING WORK.



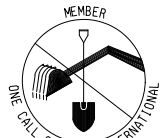
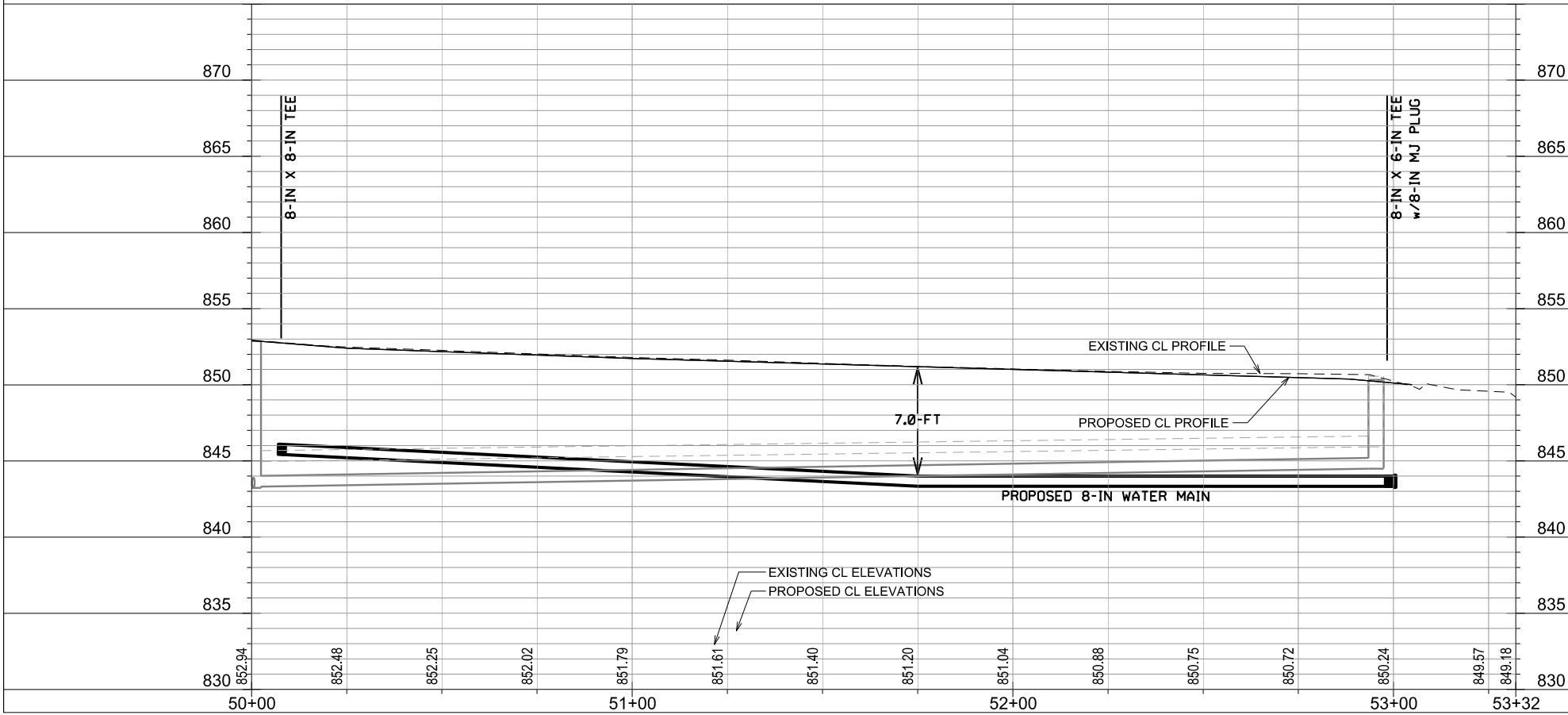
PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

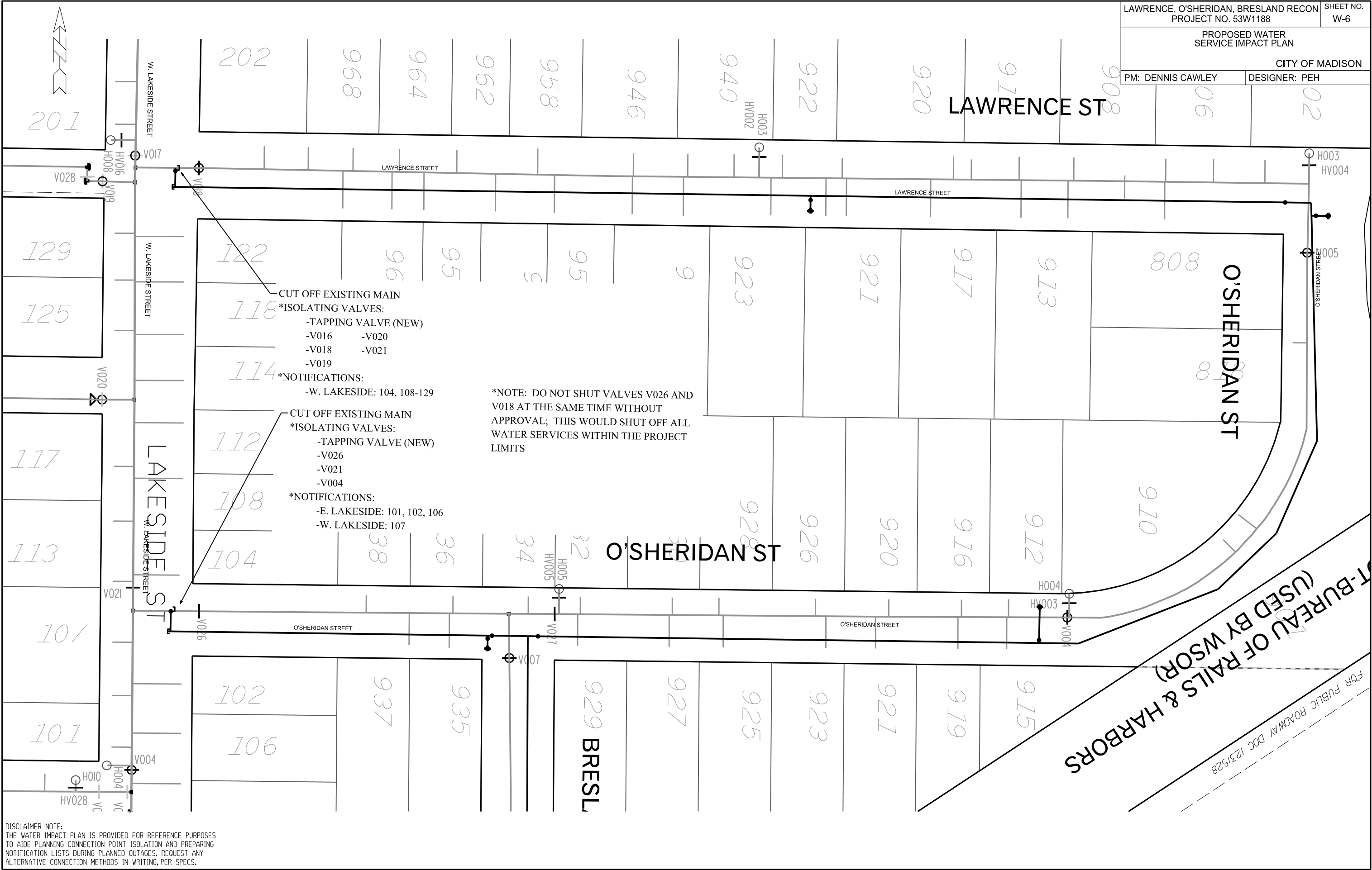
DISCLAIMER NOTE:  
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.



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NOTICE BEFORE YOU EXCAVATE.



LAWRENCE, O'SHERIDAN, BRESLAND RECON PROJECT NO. 53W1188		SHEET NO. W-6
PROPOSED WATER SERVICE IMPACT PLAN		
CITY OF MADISON		
PM: DENNIS CAWLEY	DESIGNER: PEH	

PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

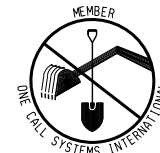
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

## WATER ESTIMATE OF MATERIALS

WATER UTILITY	CITY OF MADISON
PM: DENNIS CAWLEY	DESIGNER: PEH

**CONSTRUCTION NOTES:**

- |  |  |
|--|--|
| <p>1. CONSTRUCT NEW WATER MAIN 6.0' BELOW FINISHED GRADE, UNLESS OTHERWISE NOTED. INSULATE MAIN WITH POLYSTYRENE BOARD AT UTILITY CROSSINGS OR OTHER AREAS IDENTIFIED BY ENGINEER AS HAVING INADEQUATE COVER.</p> <p>2. VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.</p> <p>3. MINIMIZE DISTRUPTION OF SERVICE TO EXISTING CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.</p> <p>4. EXISTING WATER MAIN SHALL REMAIN IN SERVICE UNTIL NEW WATER MAIN IS TESTED AND ACCEPTED BY MADISON WATER UTILITY AND ALL SERVICES ARE RECONNECTED.</p> <p>5. THE EXISTING UTILITIES SHOWN ON THIS PLAN REPRESENT THE BEST INFORMATION AVAILABLE TO THE WATER UTILITY AT THE TIME OF PLAN PREPARATION. LOCATE EACH UTILITY PRIOR TO COMMENCING WORK.</p> | <p>WN1 REPLACE THE EXISTING LEAD SERVICE WITH A COPPER SERVICE.</p> <p>WN2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.</p> <p>WN3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.</p> <p>WN4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.</p> <p>WN5 RELOCATE THE EXISTING FIRE HYDRANT.</p> <p>WN6 ABANDON WATER VALVE ACCESS STRUCTURE.</p> <p>WN7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.</p> <p>WN8 ABANDON THE VALVE BOX.</p> <p>WN9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.</p> <p>WN10 REMOVE/SALVAGE HYDRANT.</p> <p>WN11 REPLACE THE EXISTING COPPER SERVICE WITH A NEW COPPER SERVICE.</p> |
|--|--|



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PARTICIPANTS' UNDERGROUND  
FACILITIES BEFORE YOU  
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WIS. STATUTE 182.0175 (1974)  
REQUIRES MIN. OF 3 WORK DAYS  
NOTICE BEFORE YOU EXCAVATE.

**ESTIMATE OF MATERIALS SUPPLIED BY CONTRACTOR:**

- \* ESTIMATE OF MATERIALS IS FOR INFORMATION ONLY. ENGINEER DOES NOT GUARANTEE ACCURACY OF MATERIAL TAKE-OFF.

108-FT - 6-IN PIPE  
2,106-FT - 8-IN PIPE

2,460-FT - POLYWRAP  
2,214-FT - SELECT FILL

5 - 6-IN VALVE AND BOX  
3 - 8-IN VALVE AND BOX

```

1 - 8-IN X 8-IN TEE
7 - 8-IN X 6-IN TEE

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4 - 8-IN 22.5° BEND  
1 - 8-IN 90° BEND

1 - 8-IN X 12-IN OFFSET (IF REQUIRED)

5 - 5-IN HYDRANT

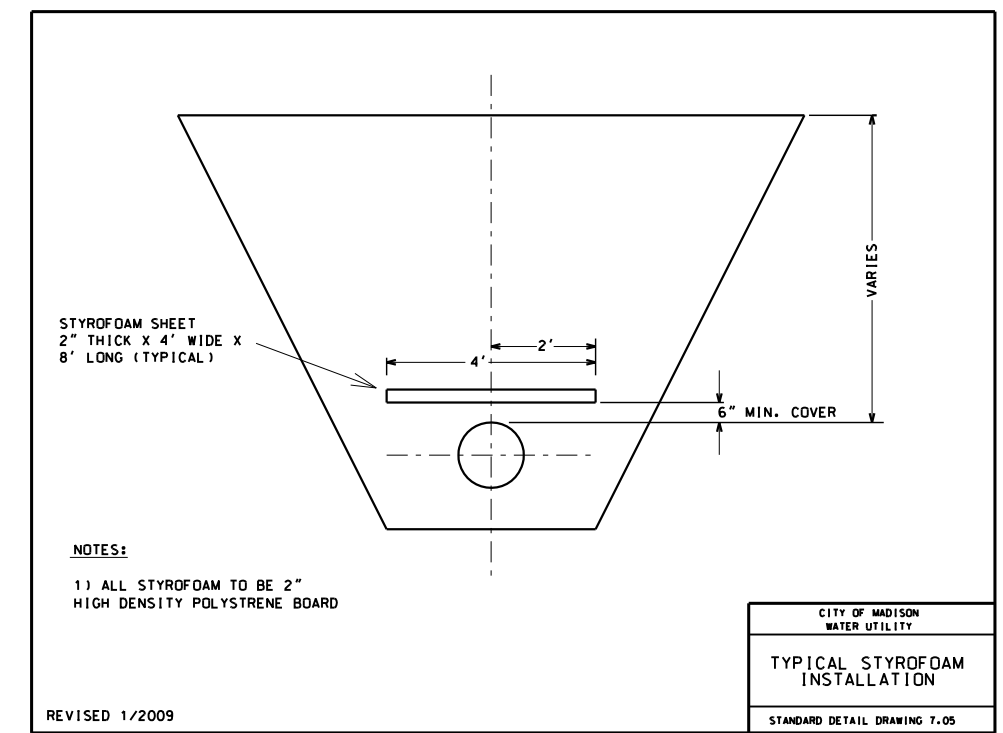
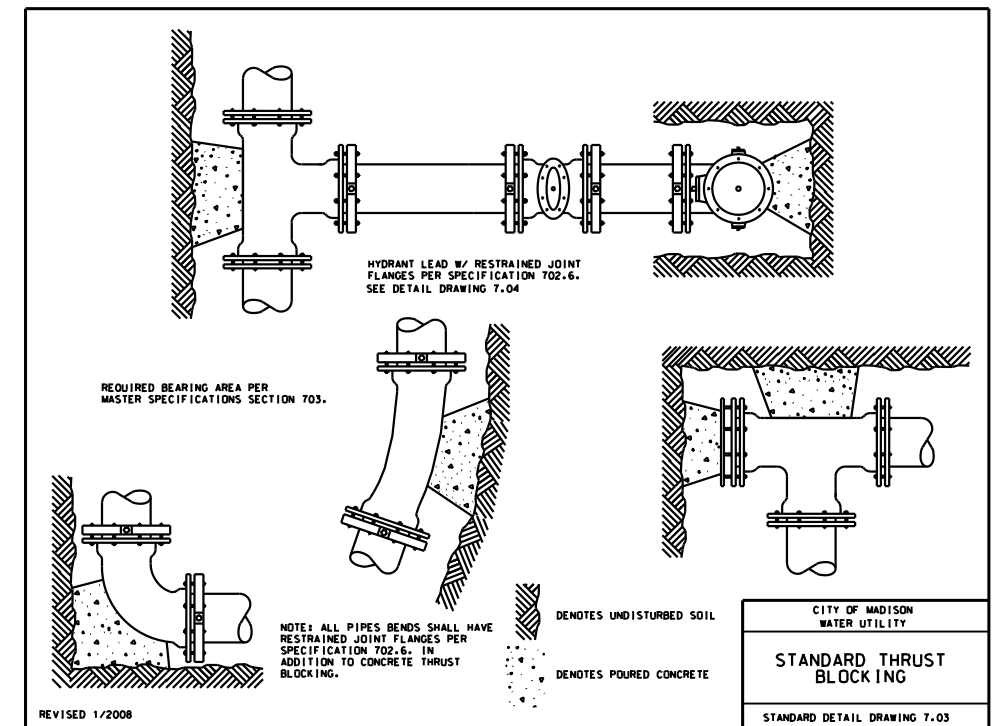
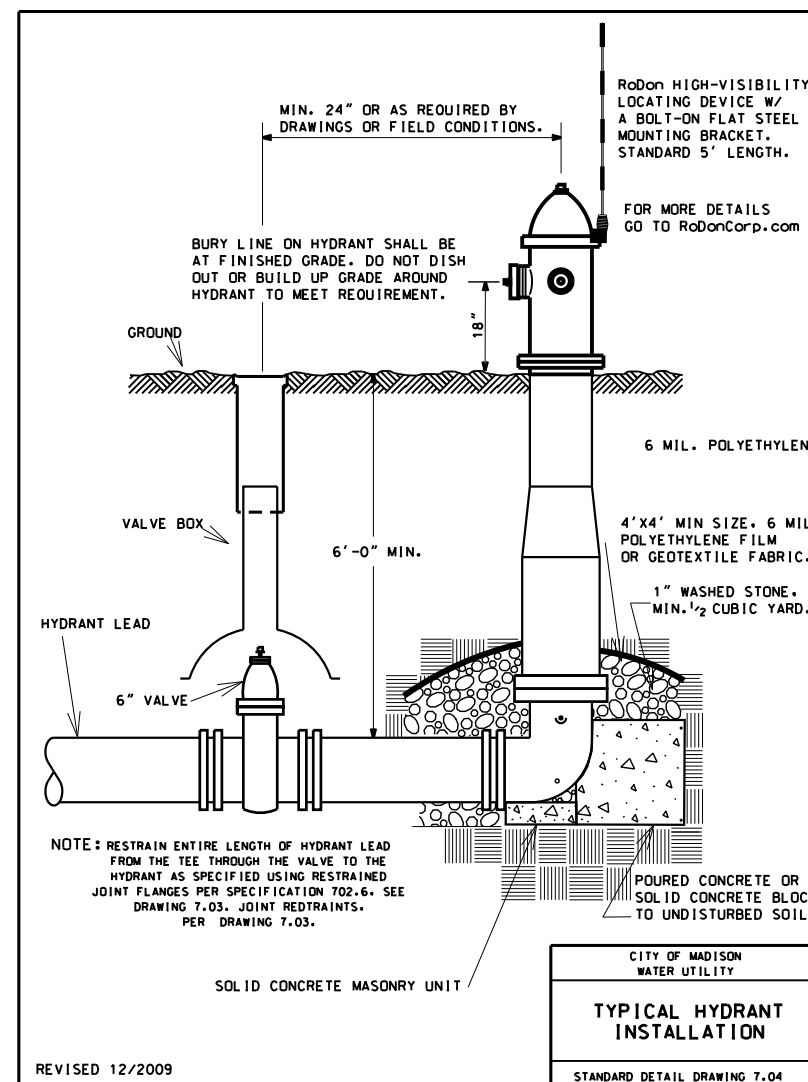
2 - 6-IN CAP  
3 - 8-IN MJ PLUG

1-IN COPPER TUBING (AS REQUIRED)

32-SF - 2-IN STYROFOAM INSULATION

**MATERIALS SUPPLIED BY CITY:**

2 - 6-IN X 6-IN TAPPING SLEEVE  
2 - 6-IN TAPPING VALVE AND BOX

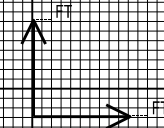
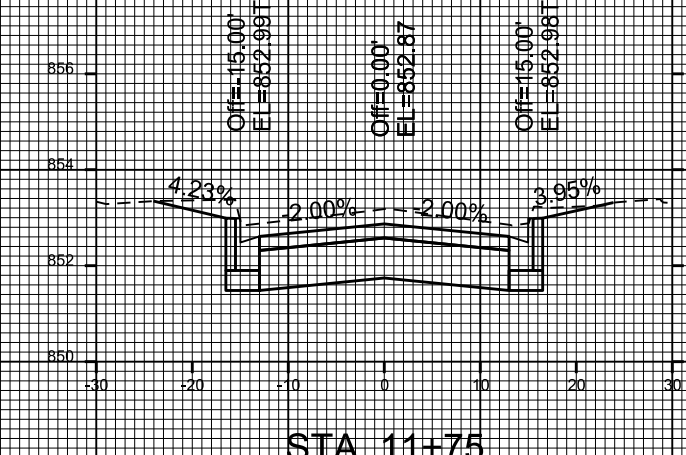
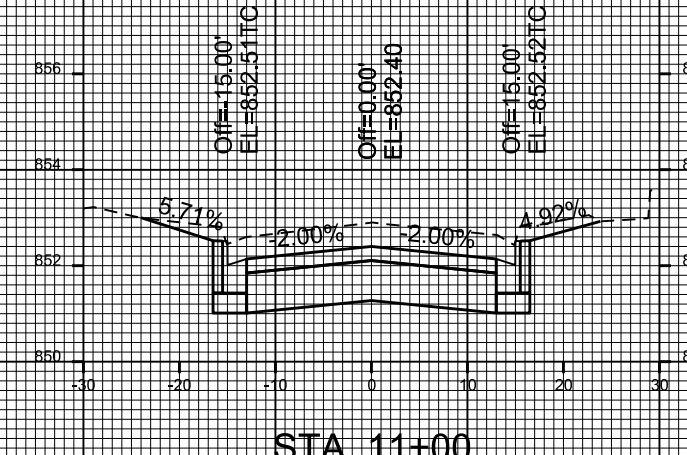
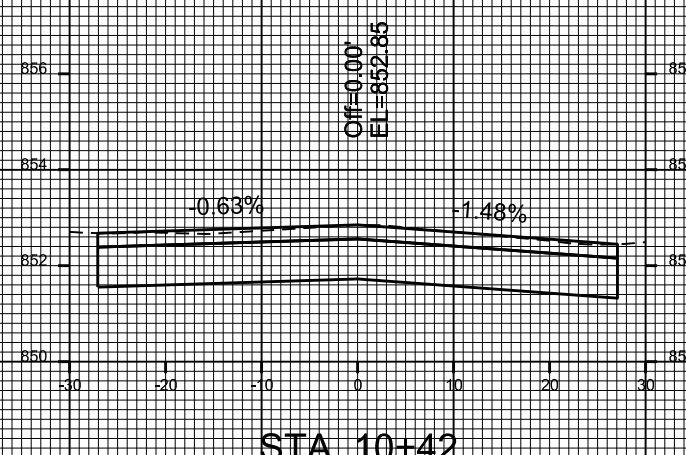
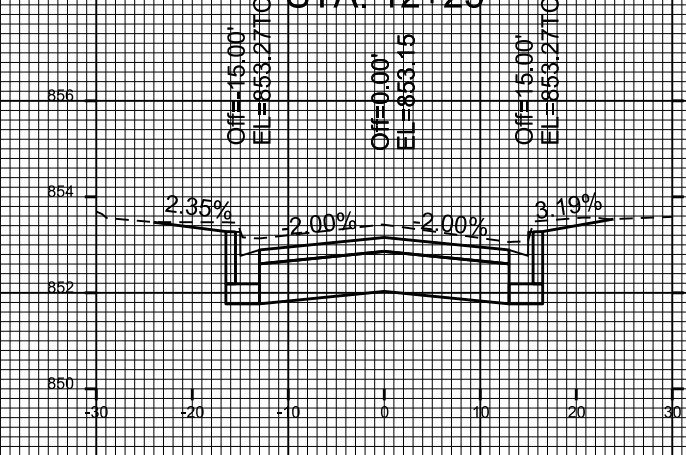
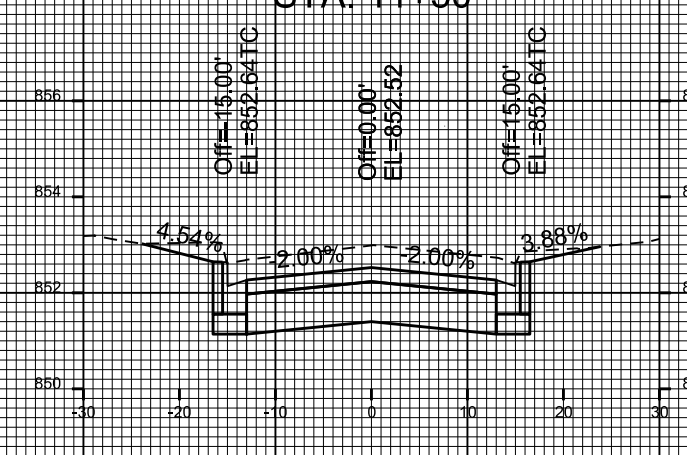
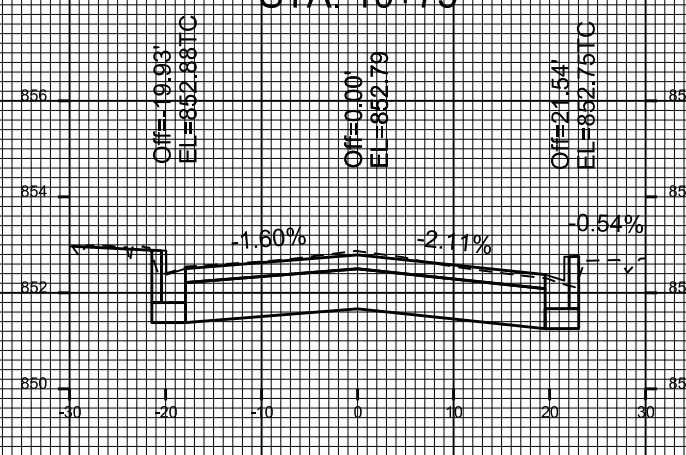
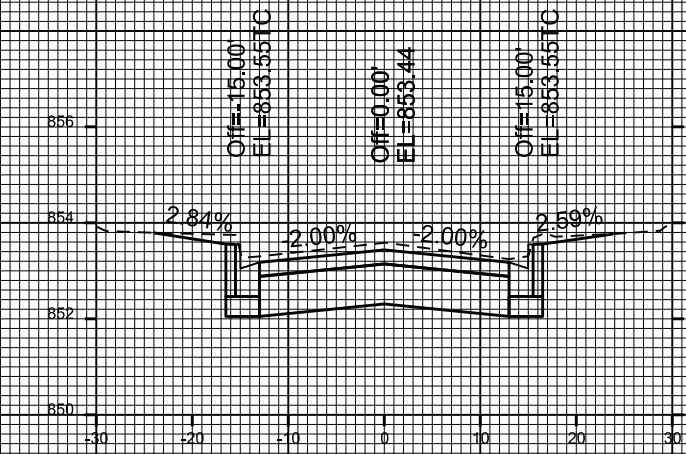
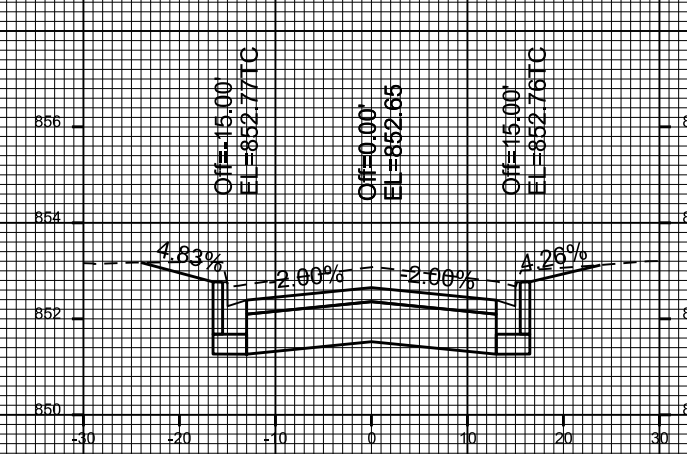
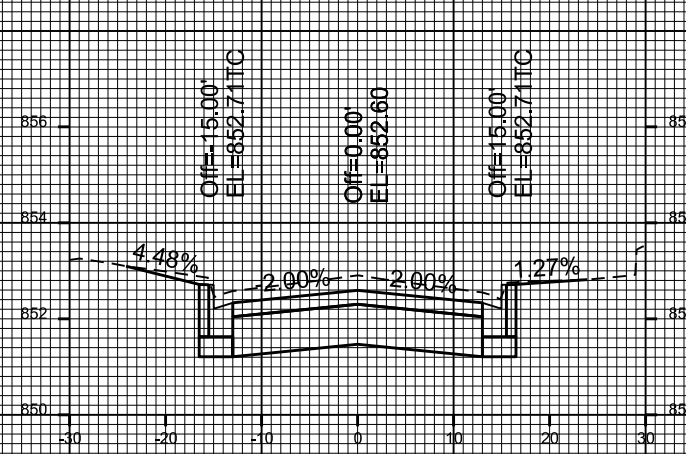




CROSS SECTIONS

LAWRENCE STREET

CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLOT SCALE: \_\_\_\_\_

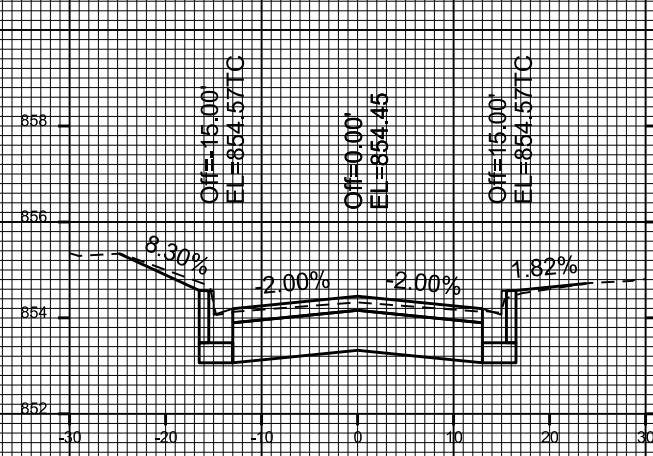
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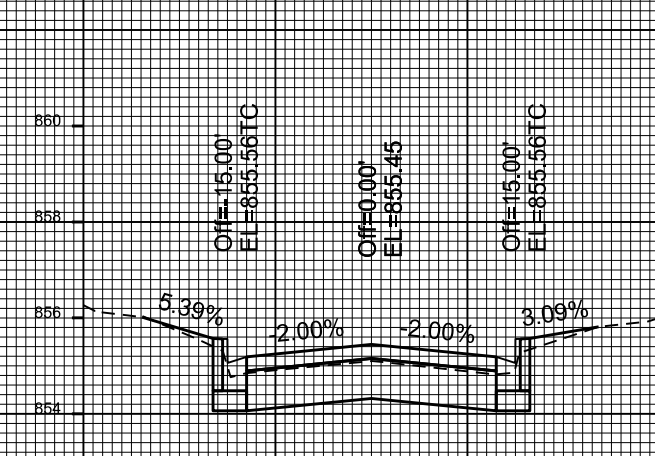
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

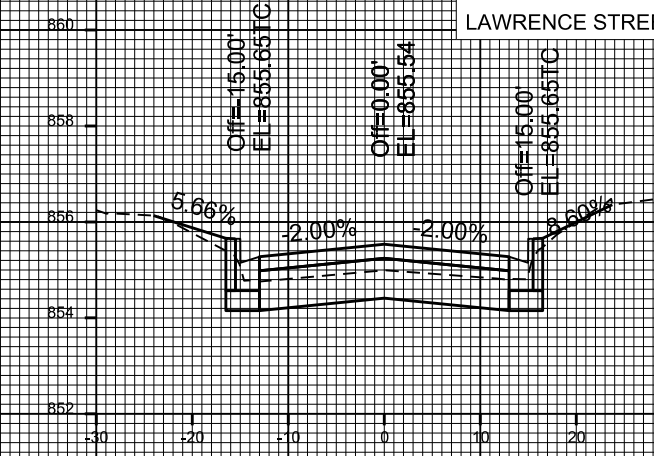
LAWRENCE STREET CITY OF MADISON



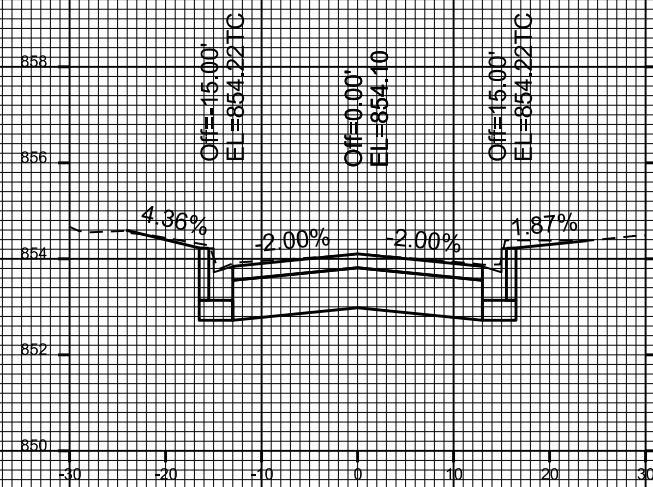
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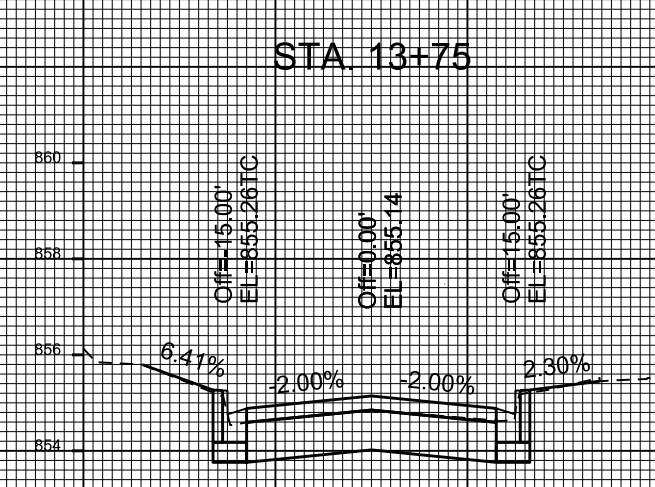
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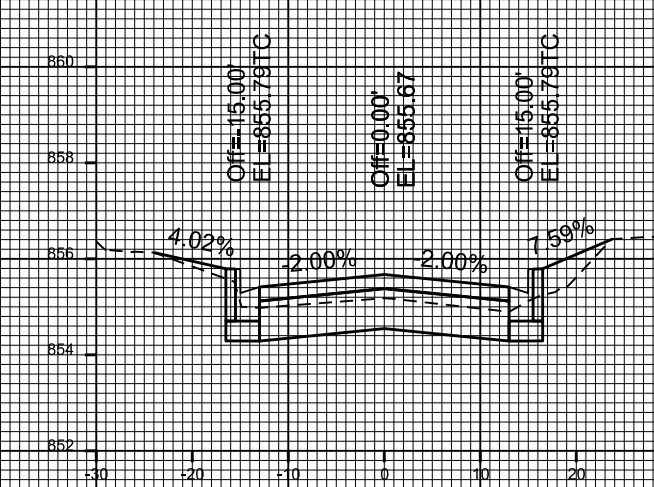
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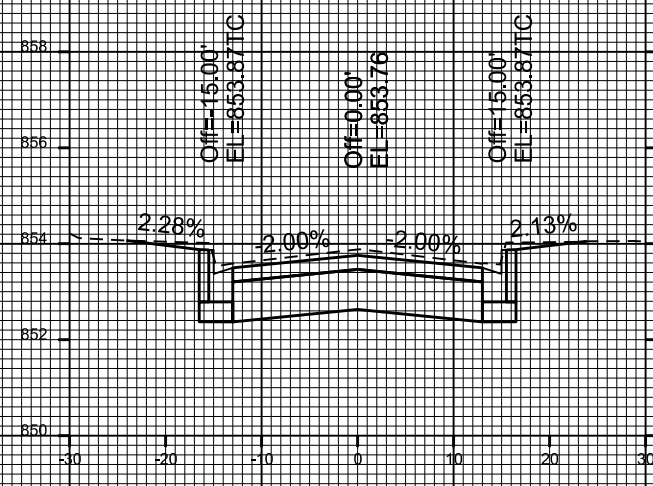
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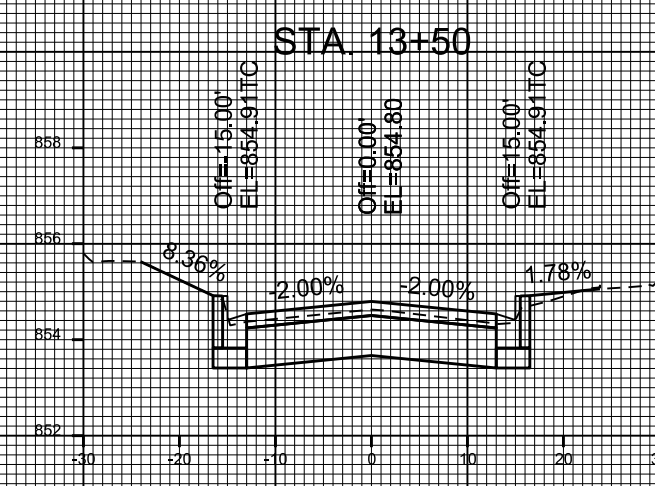
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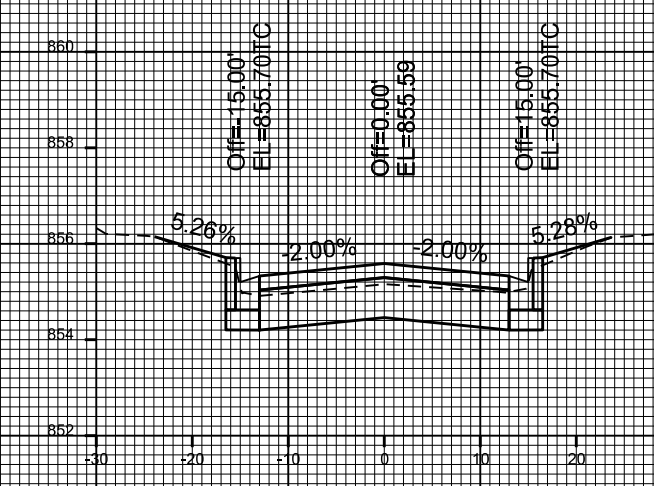
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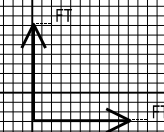
STA. 12+50



STA. 13+25



STA. 14+00



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

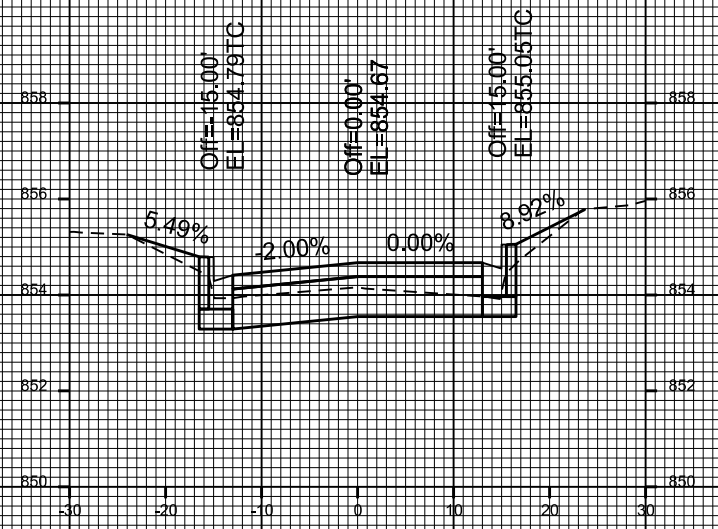
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ORIGINATOR: CITY OF MADISON, STREETS DIVISION

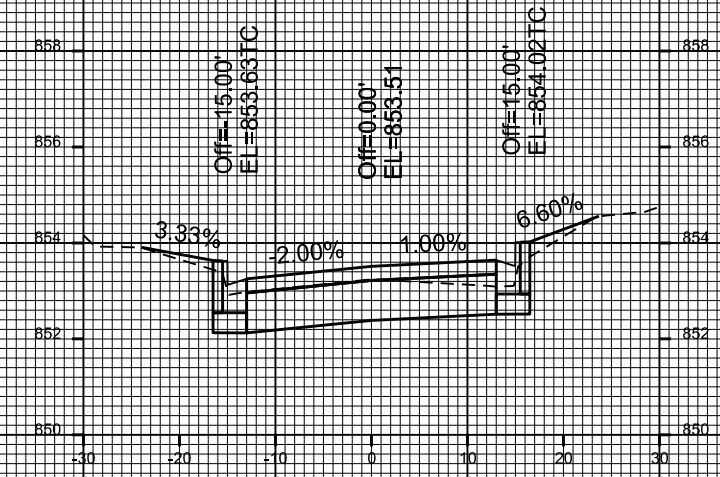
CROSS SECTIONS

LAWRENCE STREET

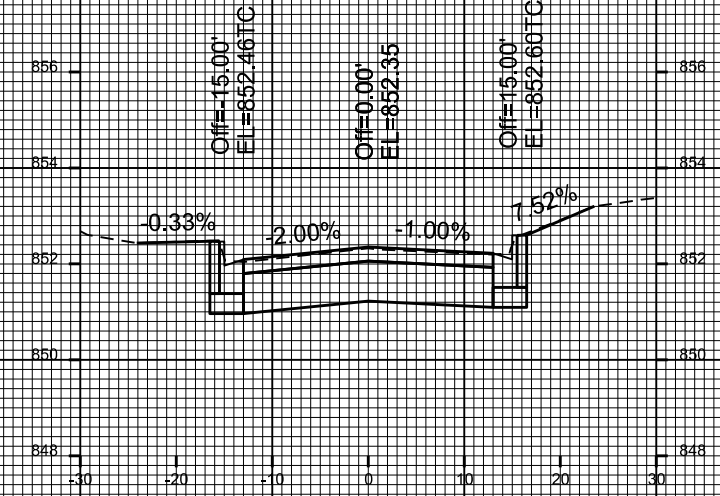
CITY OF MADISON



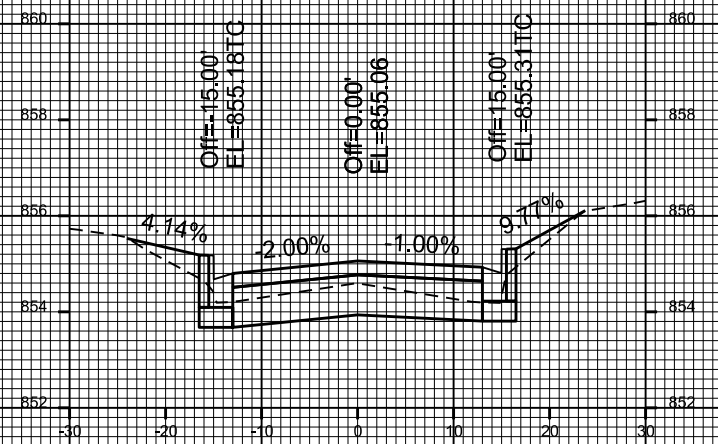
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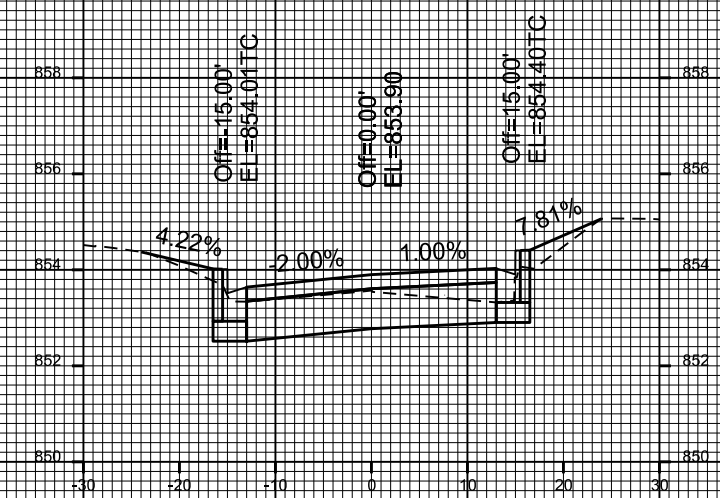
STA. 16+00



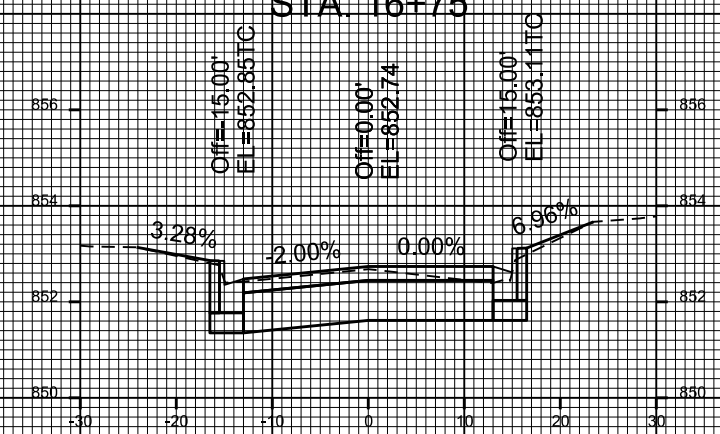
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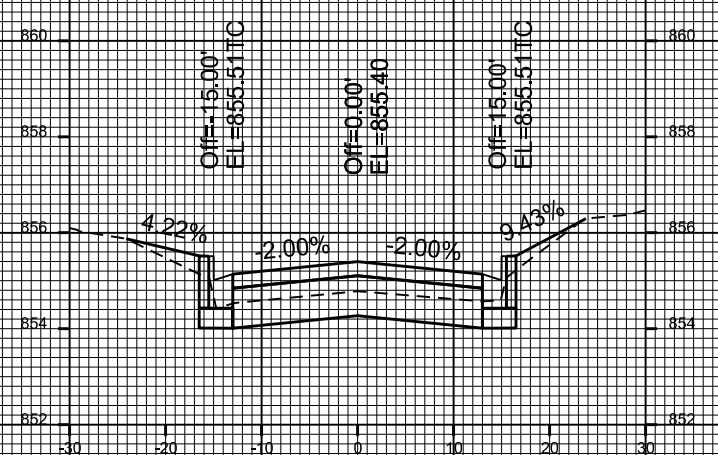
STA. 15+00



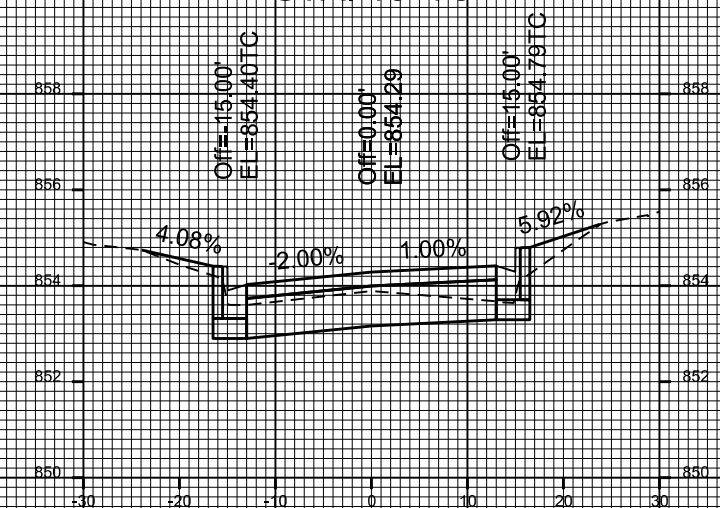
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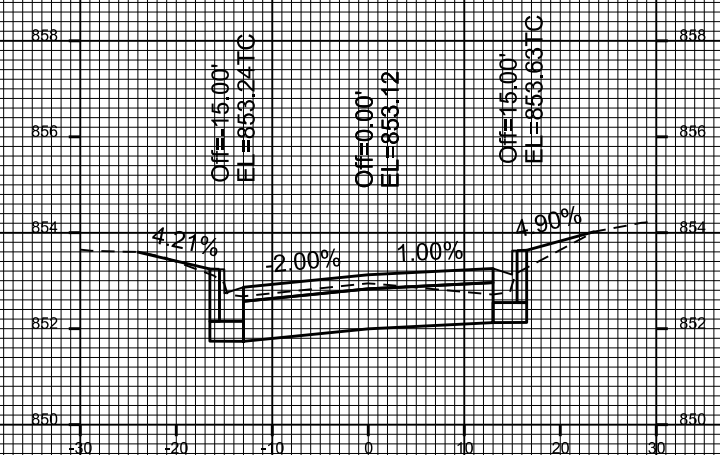
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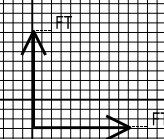
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STA. 15+50



STA. 16+25



PLOT SCALE: \_\_\_\_\_

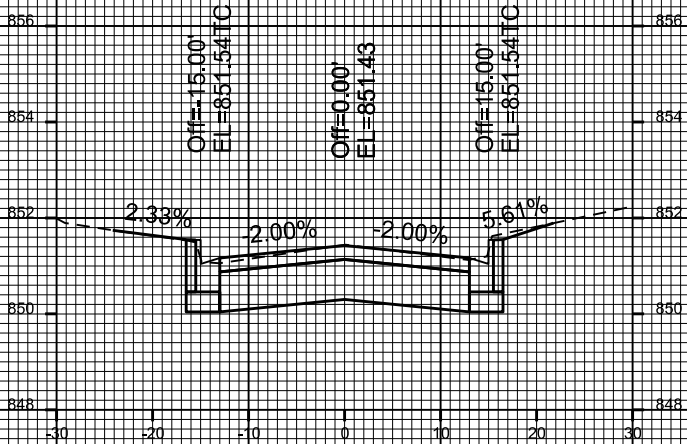
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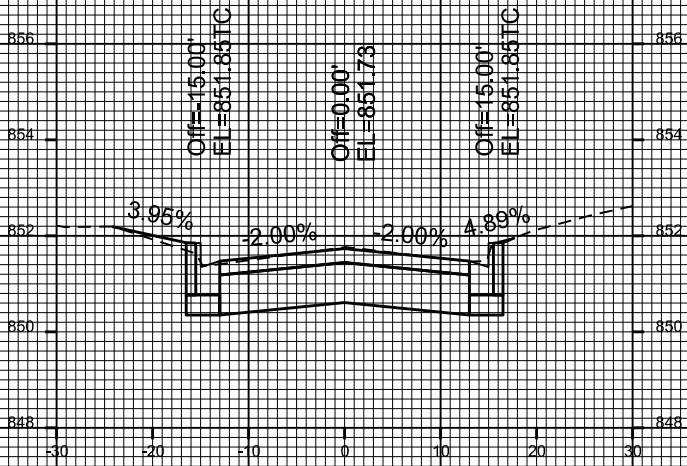
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

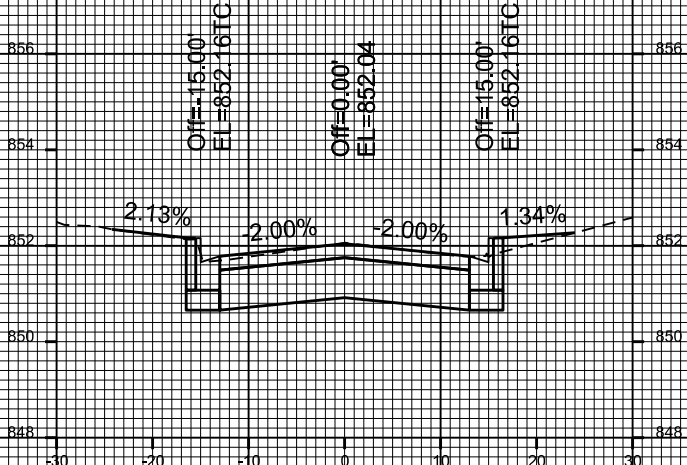
LAWRENCE STREET      CITY OF MADISON



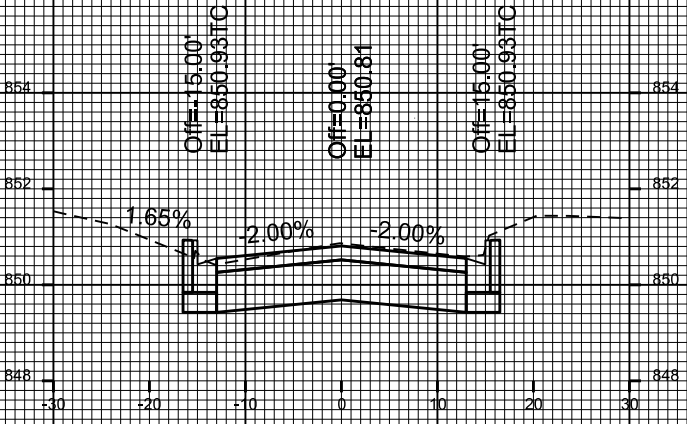
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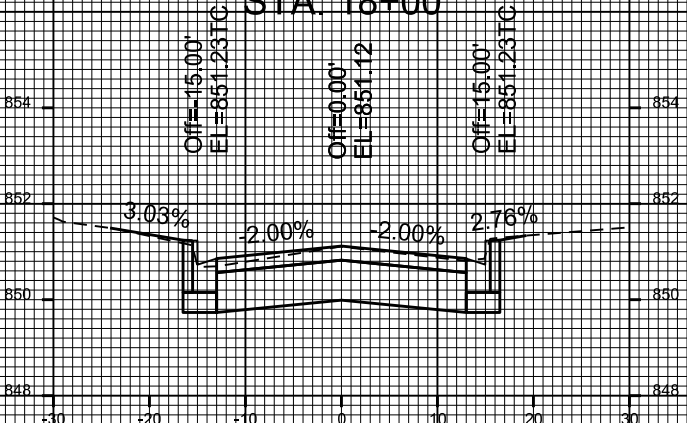
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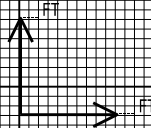
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STA. 18+00



STA. 17+75



PLOT SCALE: \_\_\_\_\_

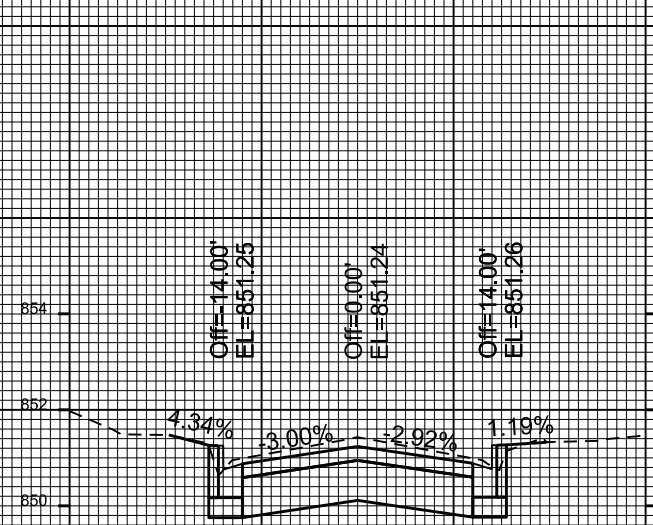
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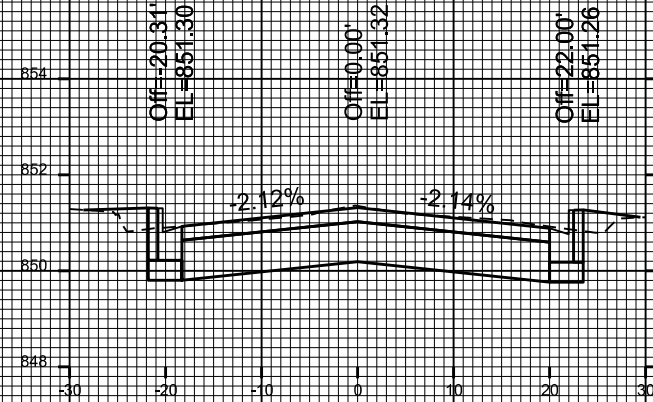
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CROSS SECTIONS

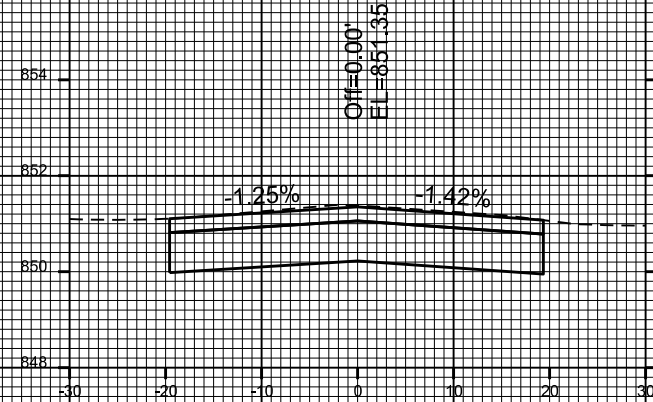
O'SHERIDAN STREET CITY OF MADISON



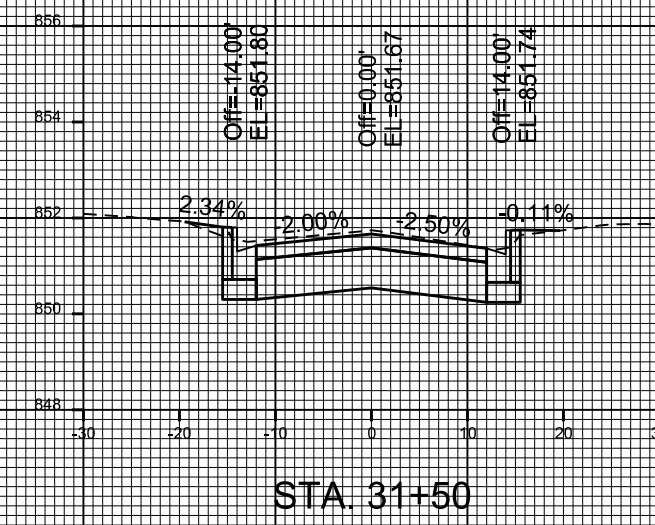
STA. 30+75



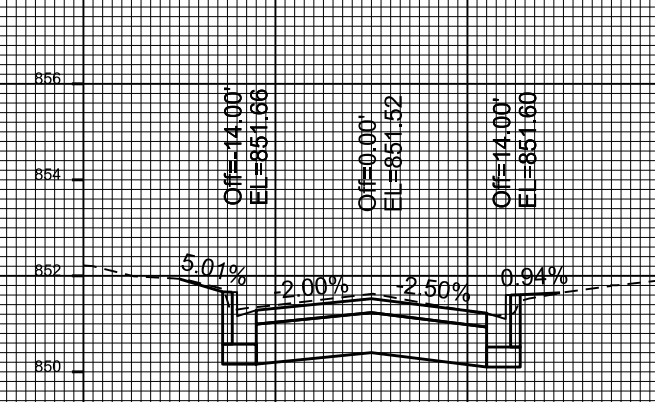
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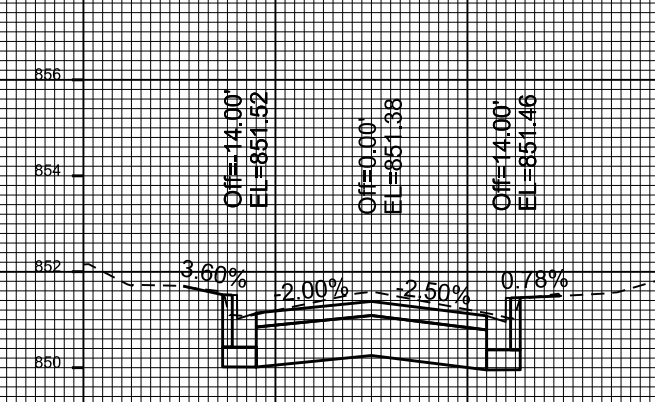
STA. 30+44



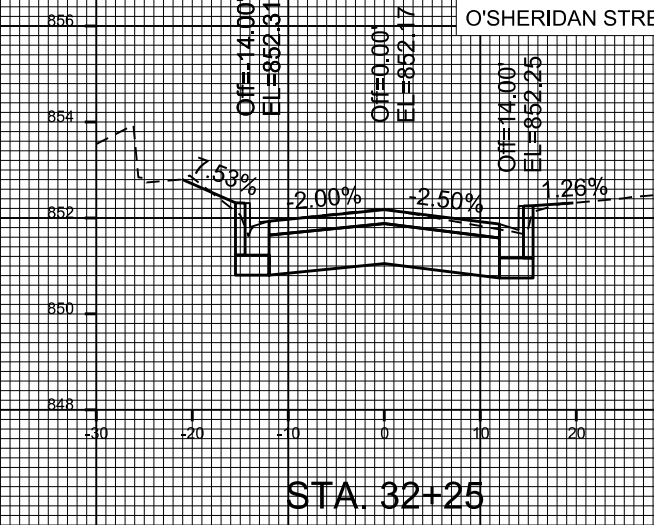
STA. 31+50



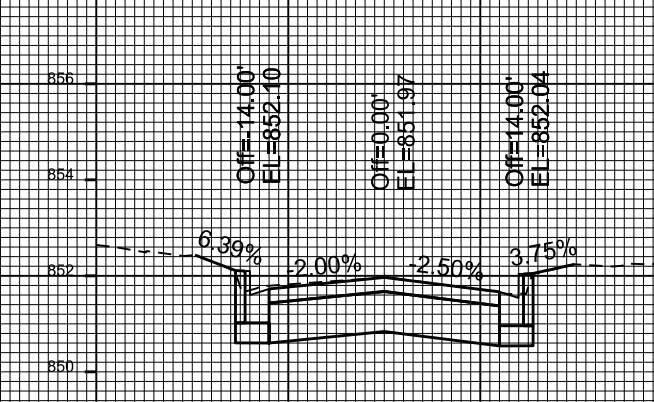
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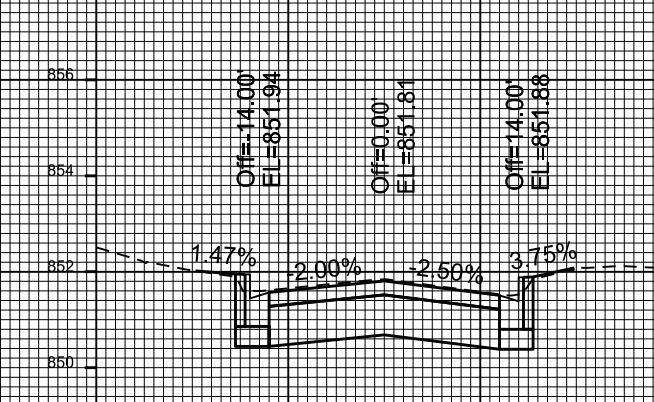
STA. 31+00



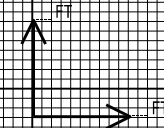
STA. 32+25



STA. 32+00



STA. 31+75

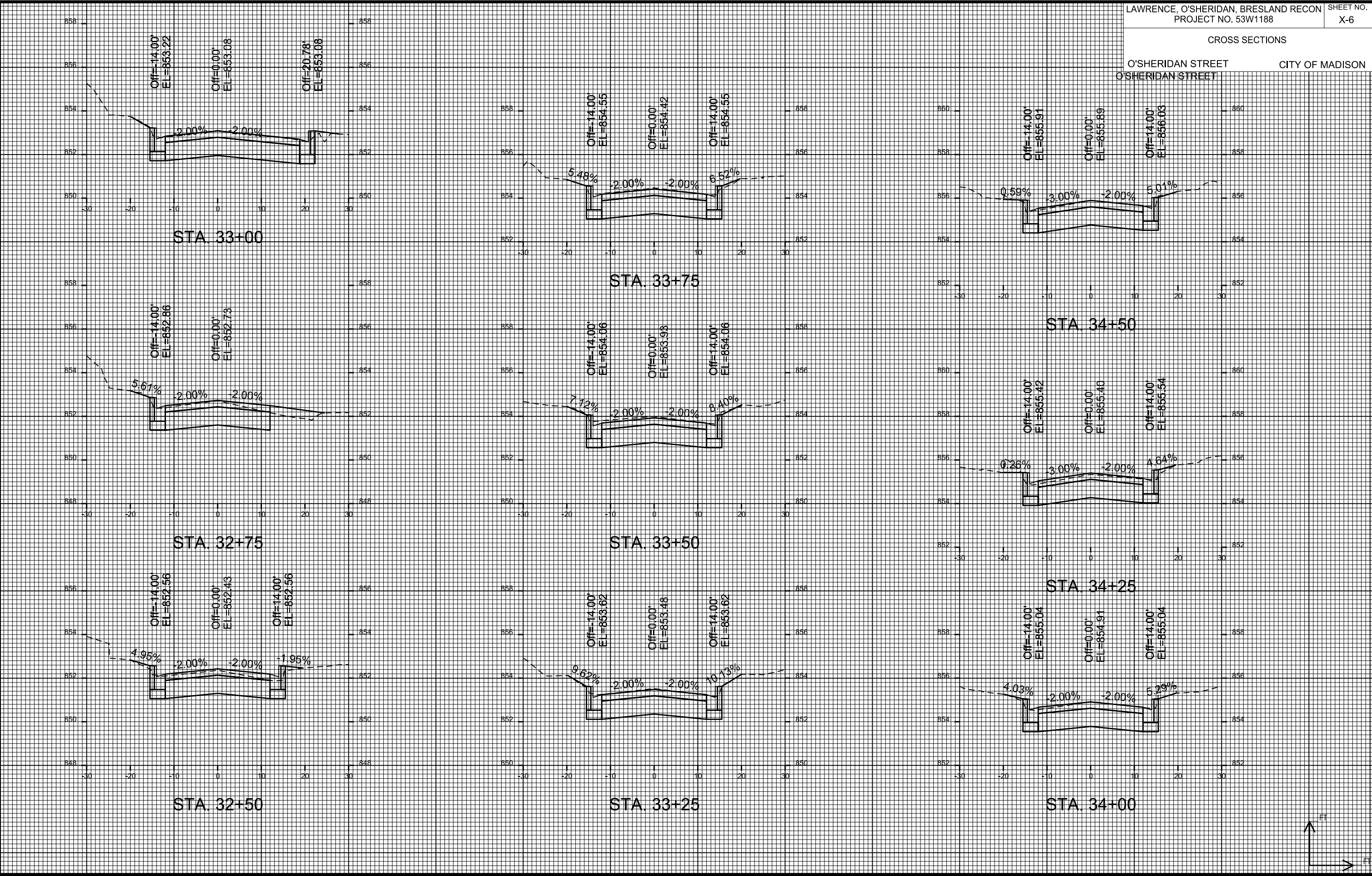


PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



PLOT SCALE: \_\_\_\_\_

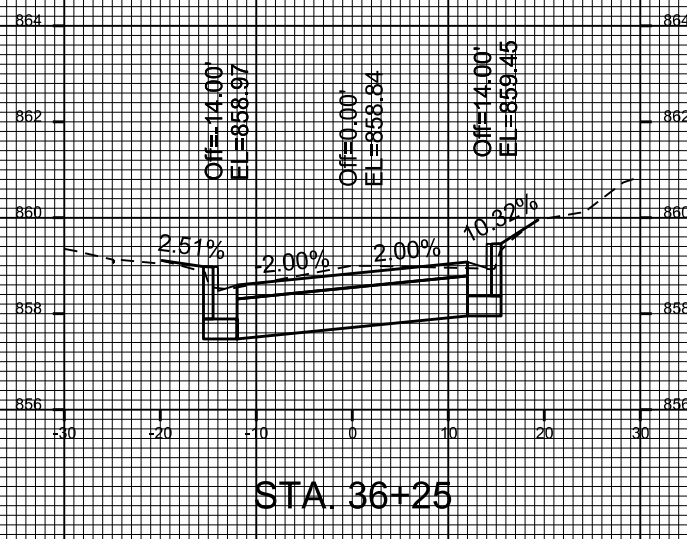
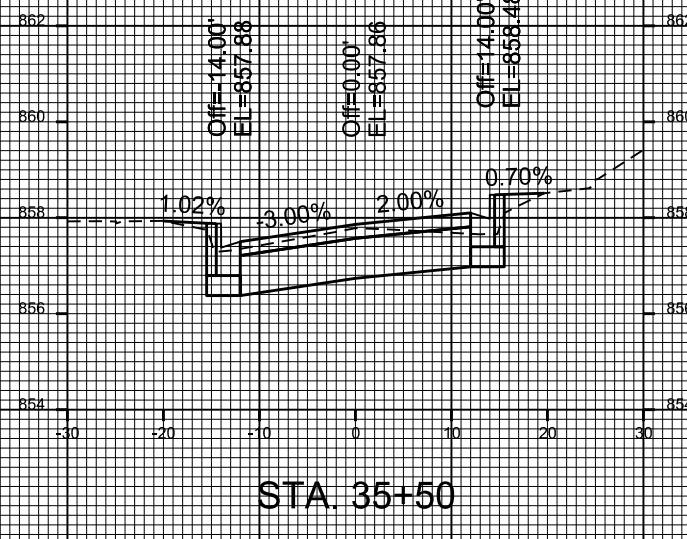
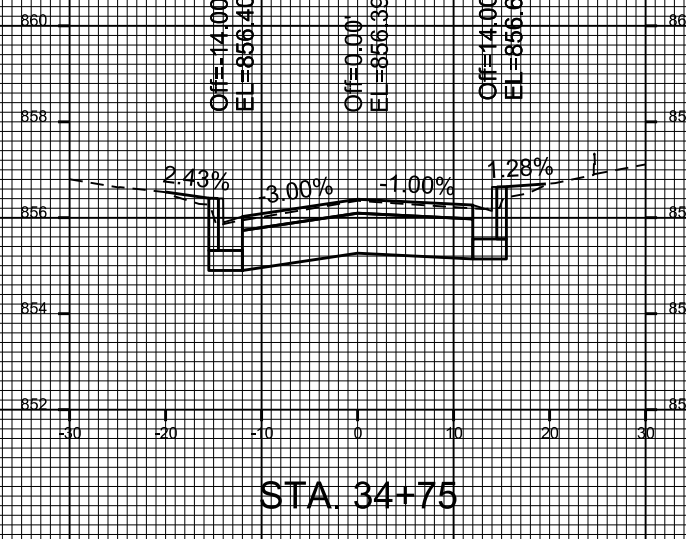
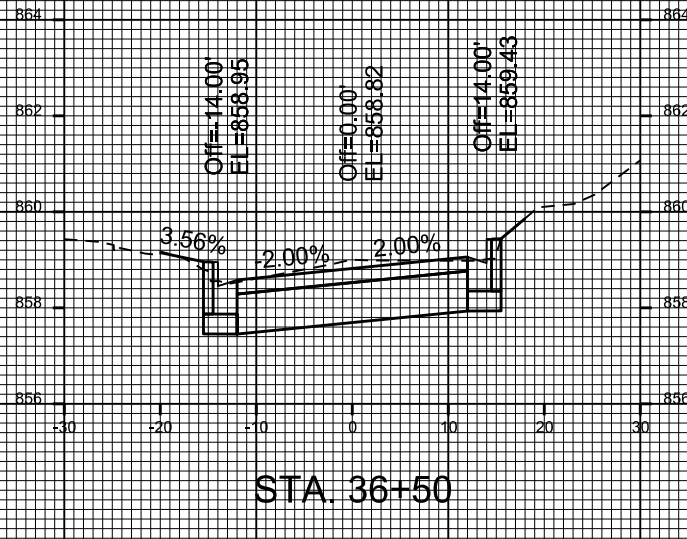
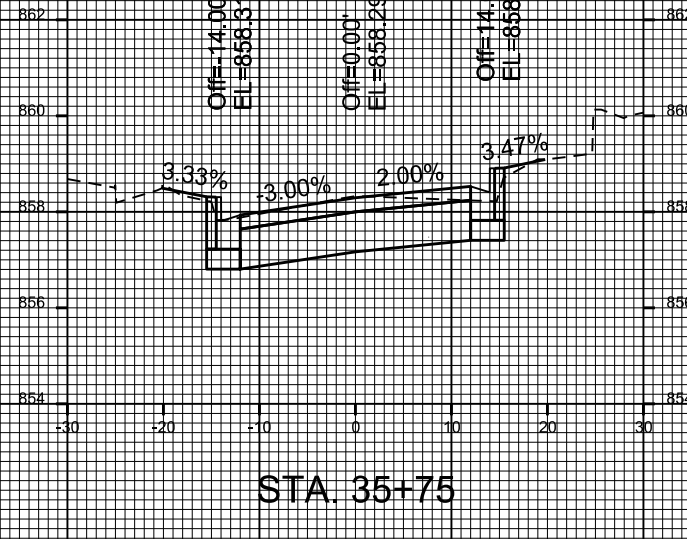
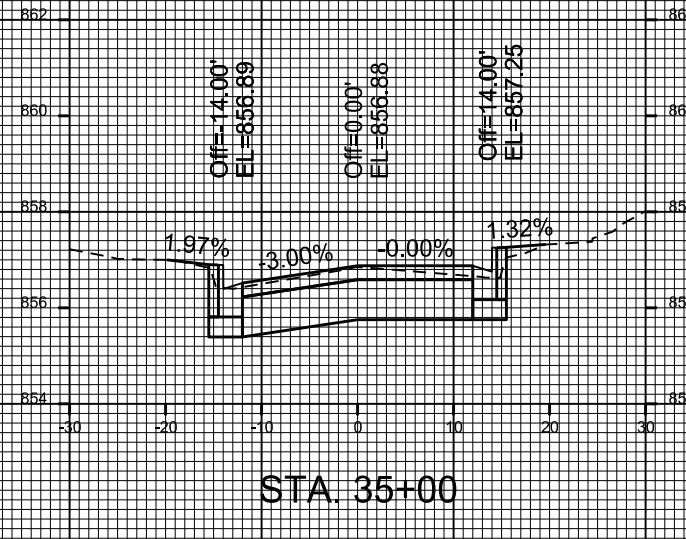
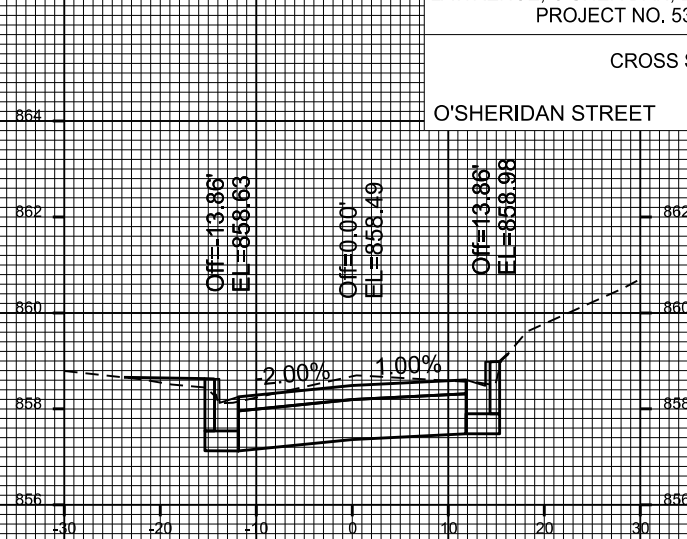
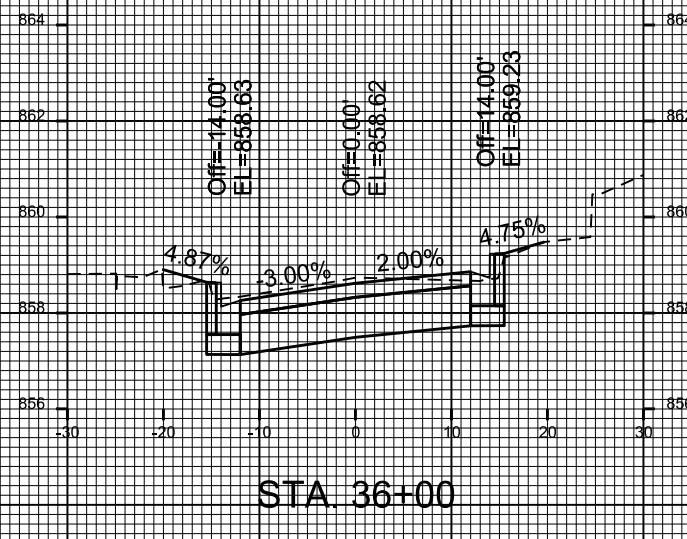
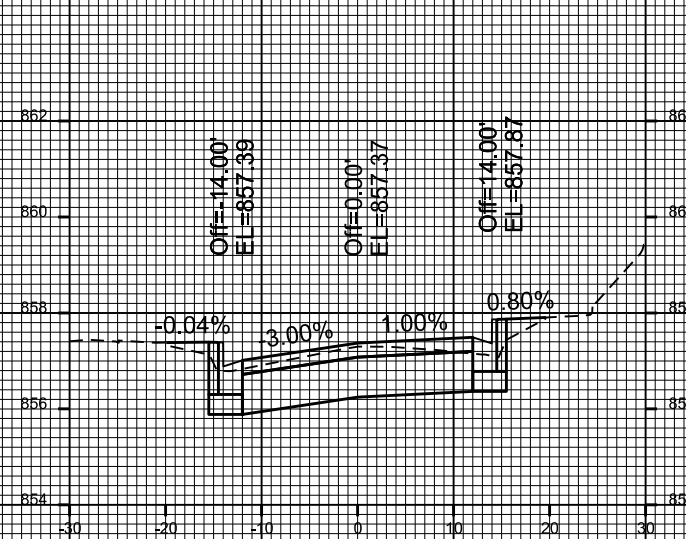
PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

O'SHERIDAN STREET CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

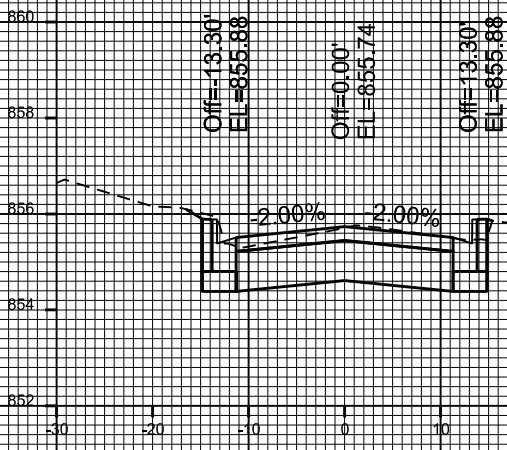
PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

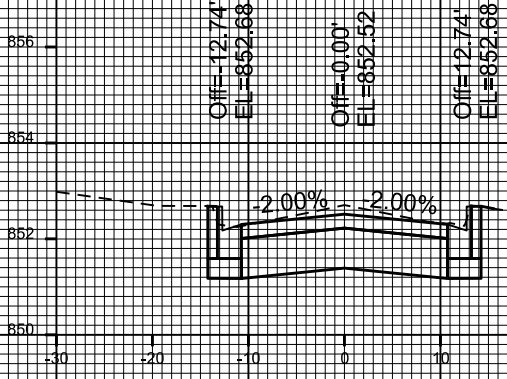
ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

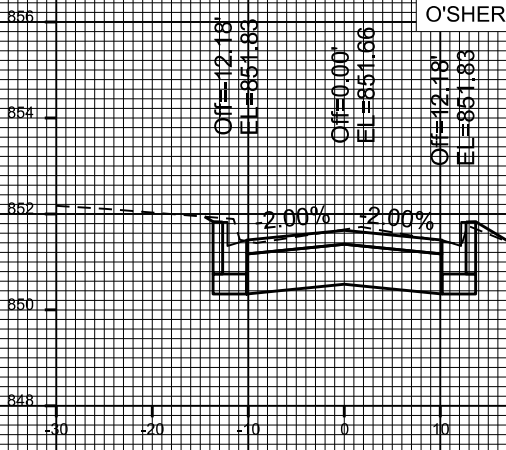
O'SHERIDAN STREET CITY OF MADISON



STA. 37+50



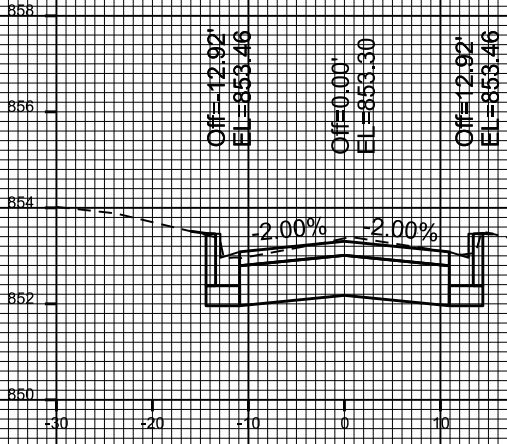
STA. 38+25



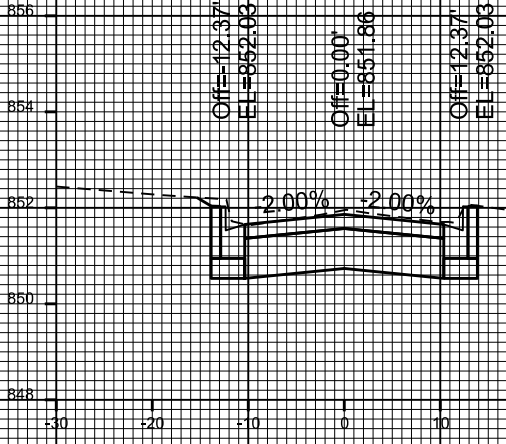
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STA. 37+25



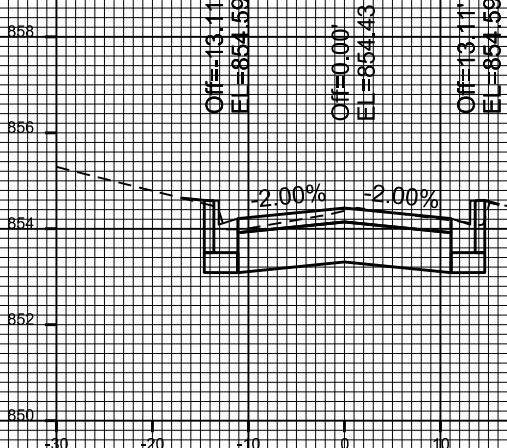
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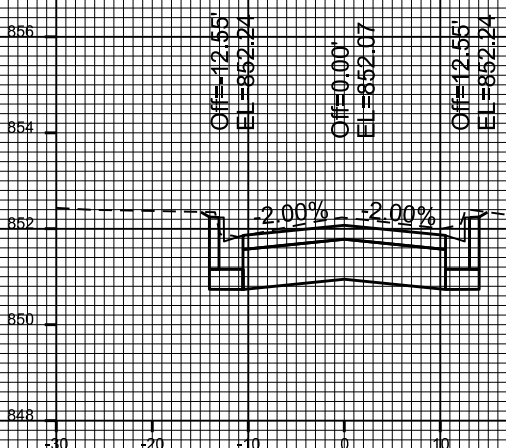
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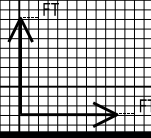
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STA. 37+75



STA. 38+50





PLOT SCALE: \_\_\_\_\_

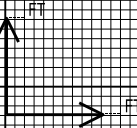
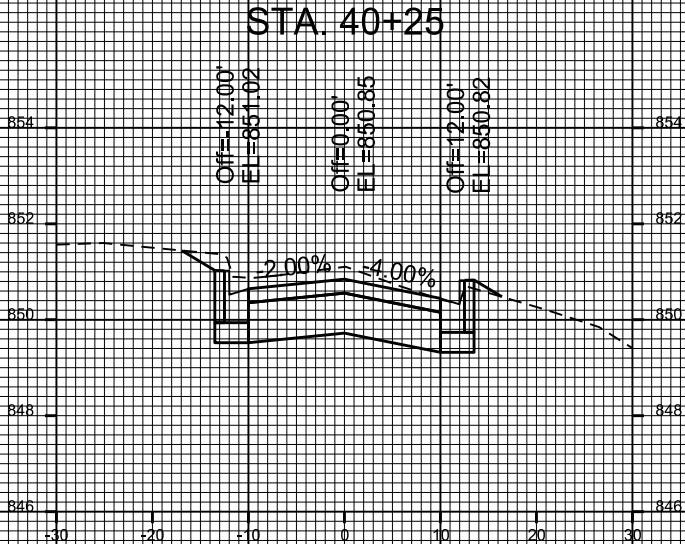
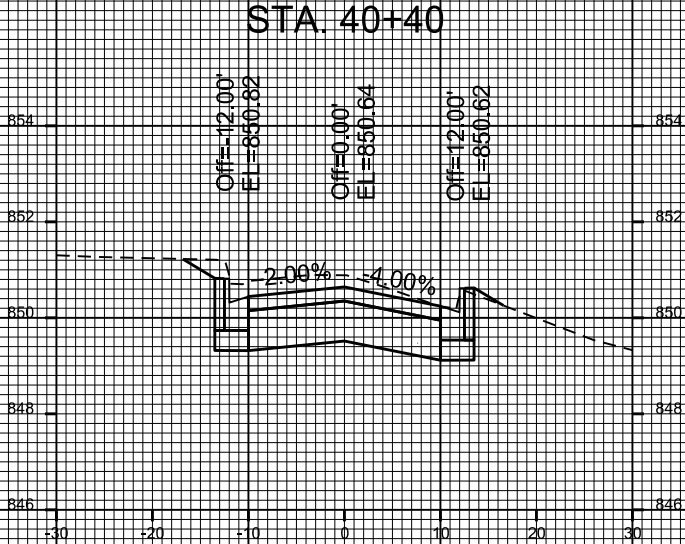
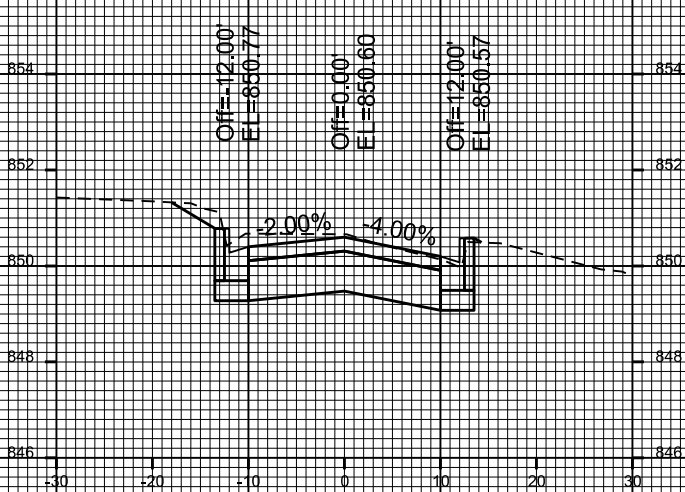
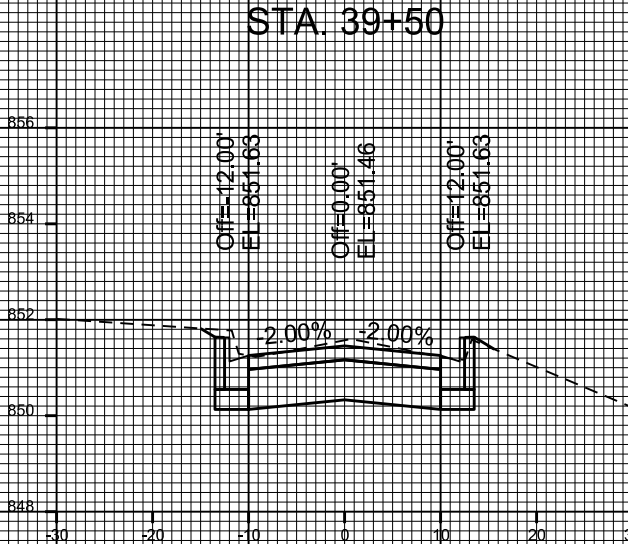
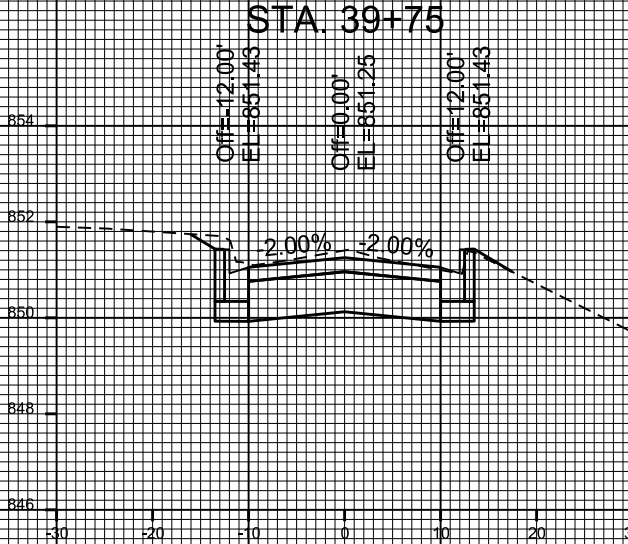
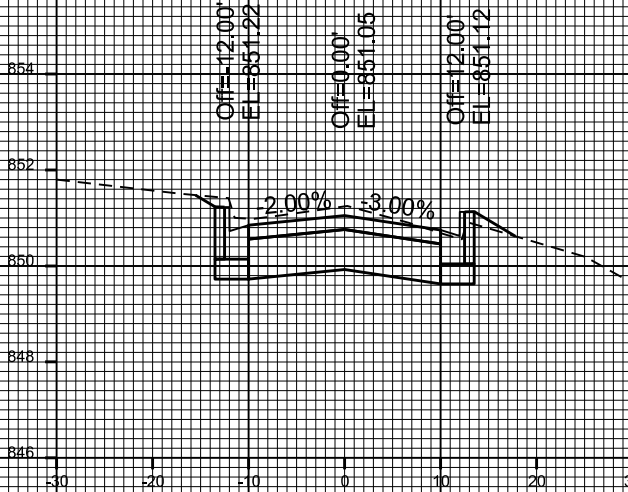
PLOT NAME: \_\_\_\_\_

REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

O'SHERIDAN STREET      CITY OF MADISON



PLOT SCALE: \_\_\_\_\_

PLOT NAME: \_\_\_\_\_

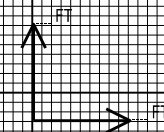
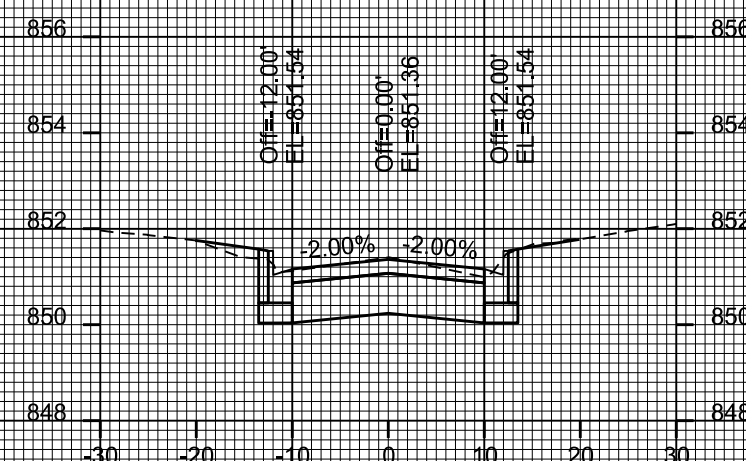
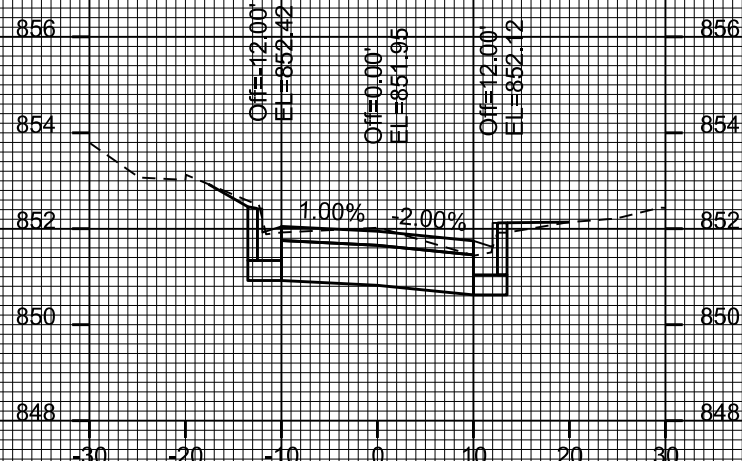
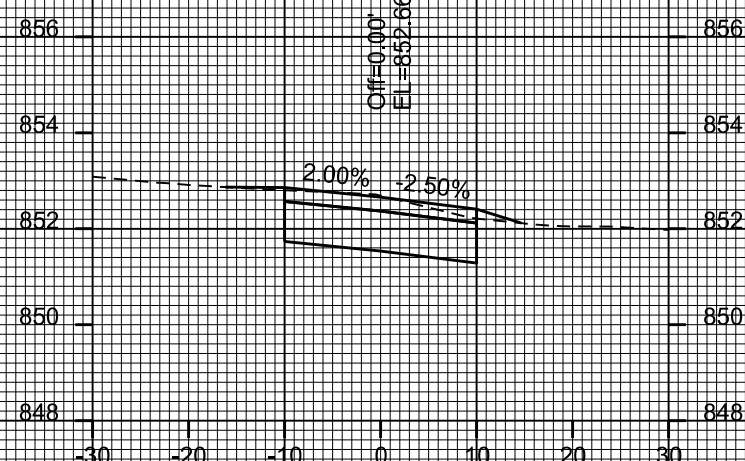
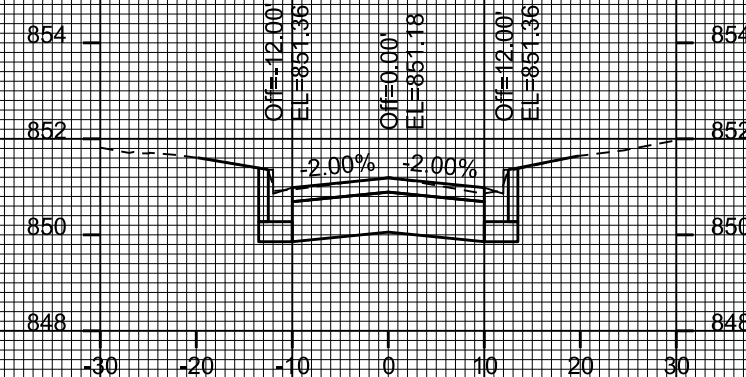
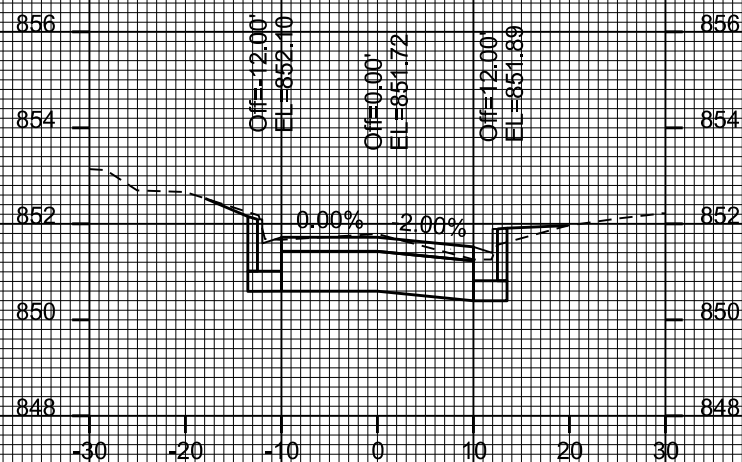
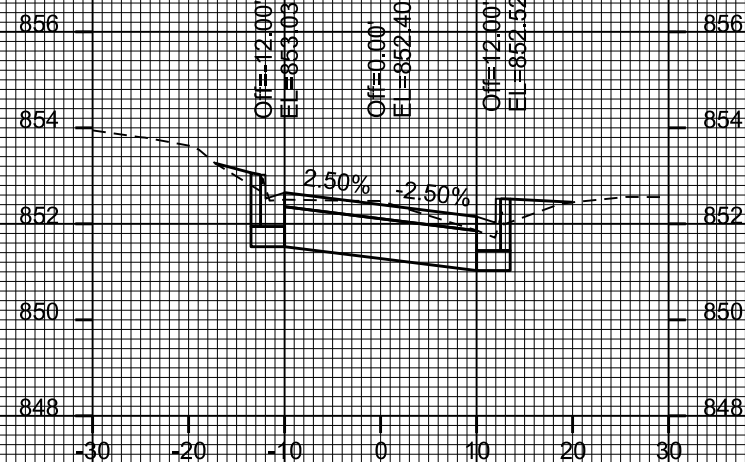
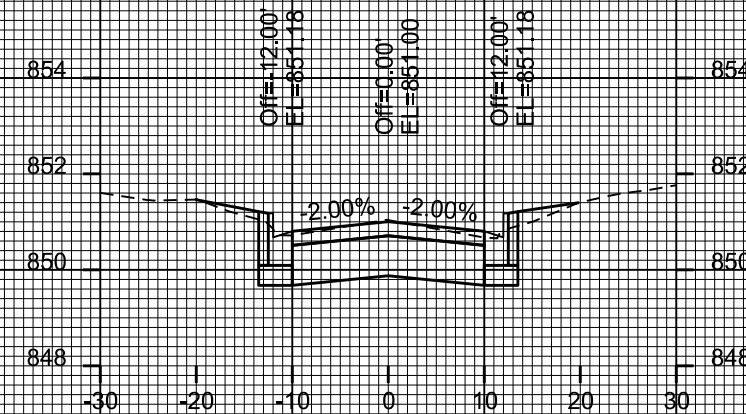
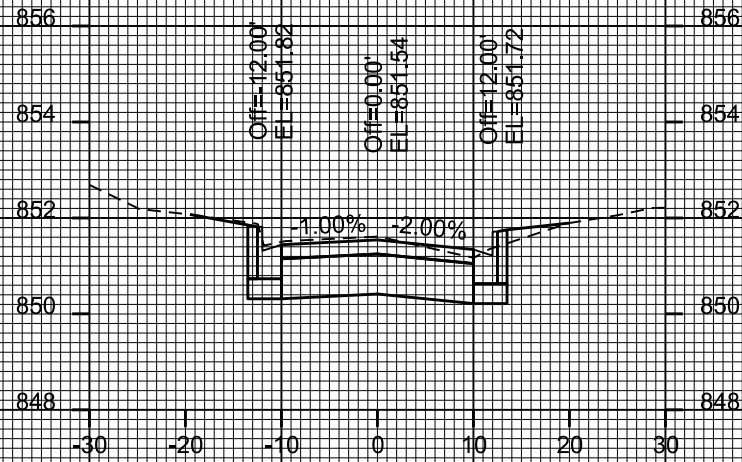
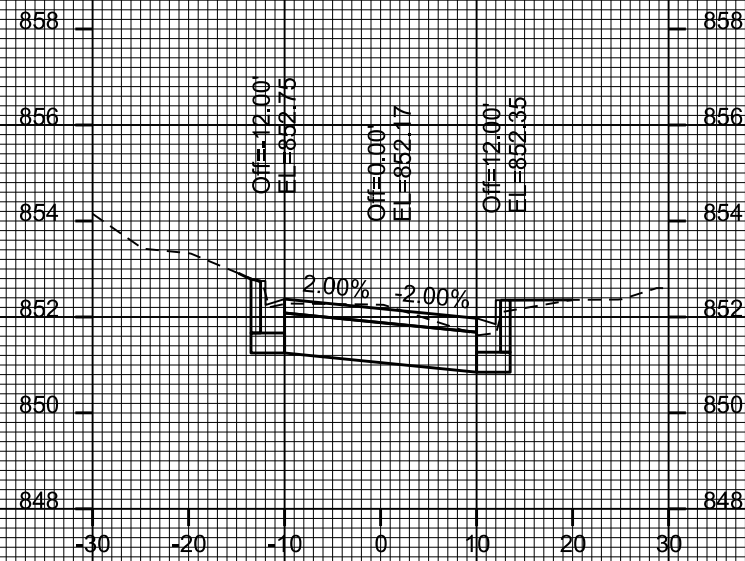
REV. DATE: \_\_\_\_\_

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CROSS SECTIONS

BRESLAND COURT

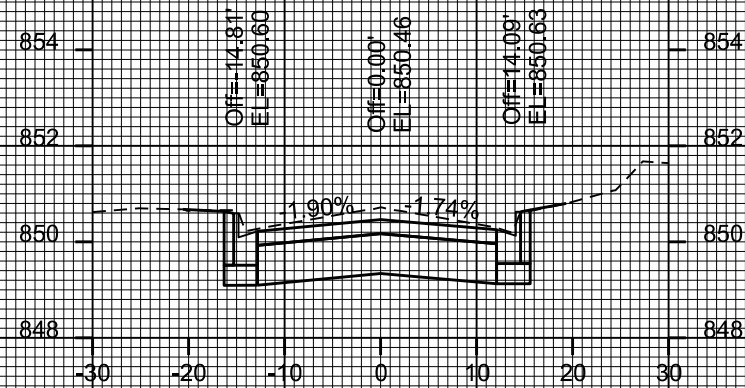
CITY OF MADISON



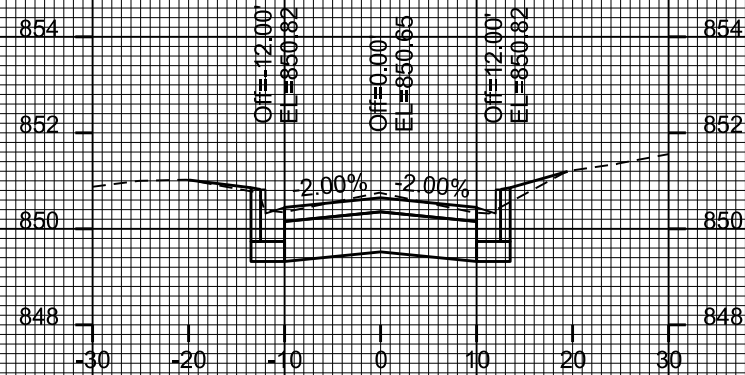
CROSS SECTIONS

BRESLAND COURT

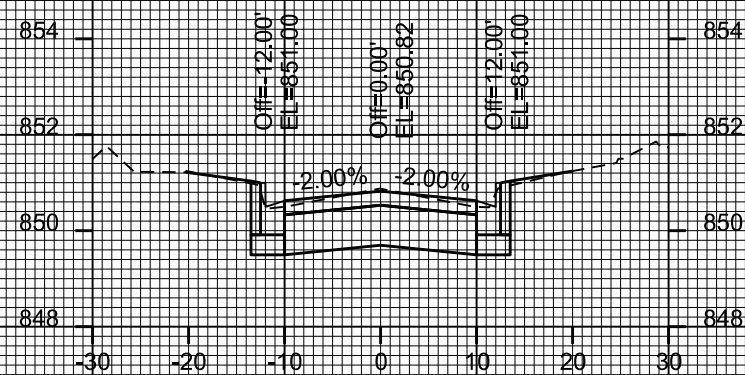
CITY OF MADISON



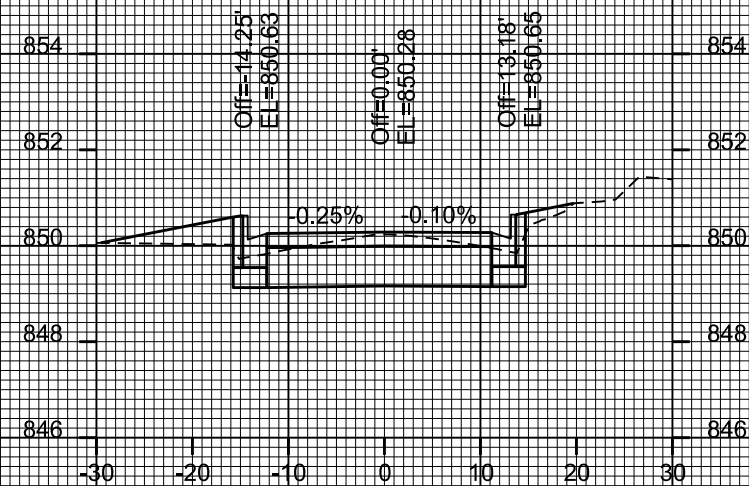
STA. 52+75



STA. 52+50



STA. 52+25



STA. 53+00

