

PROJECT ID: 5200-07-71
WITH:

COUNTY: LA CROSSE CO.

INDEX OF SHEETS

Sheet No. 1	Title
Sheet No.	Typical Sections and Details
Sheet No.	Estimate of Quantities
Sheet No.	Miscellaneous Quantities
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Sheet No.	Sign Plates
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Sheet No.	Computer Earthwork Data
Sheet No.	Cross Sections

TOTAL SHEETS = 1



DESIGN DESIGNATION

A.D.T. 1999	=	19,800
A.D.T. 2024	=	31,500
D.H.V.	=	2750
D.	=	65-35
T.	=	5.4
DESIGN SPEED	=	45 MPH
ESALS	=	3,044,100

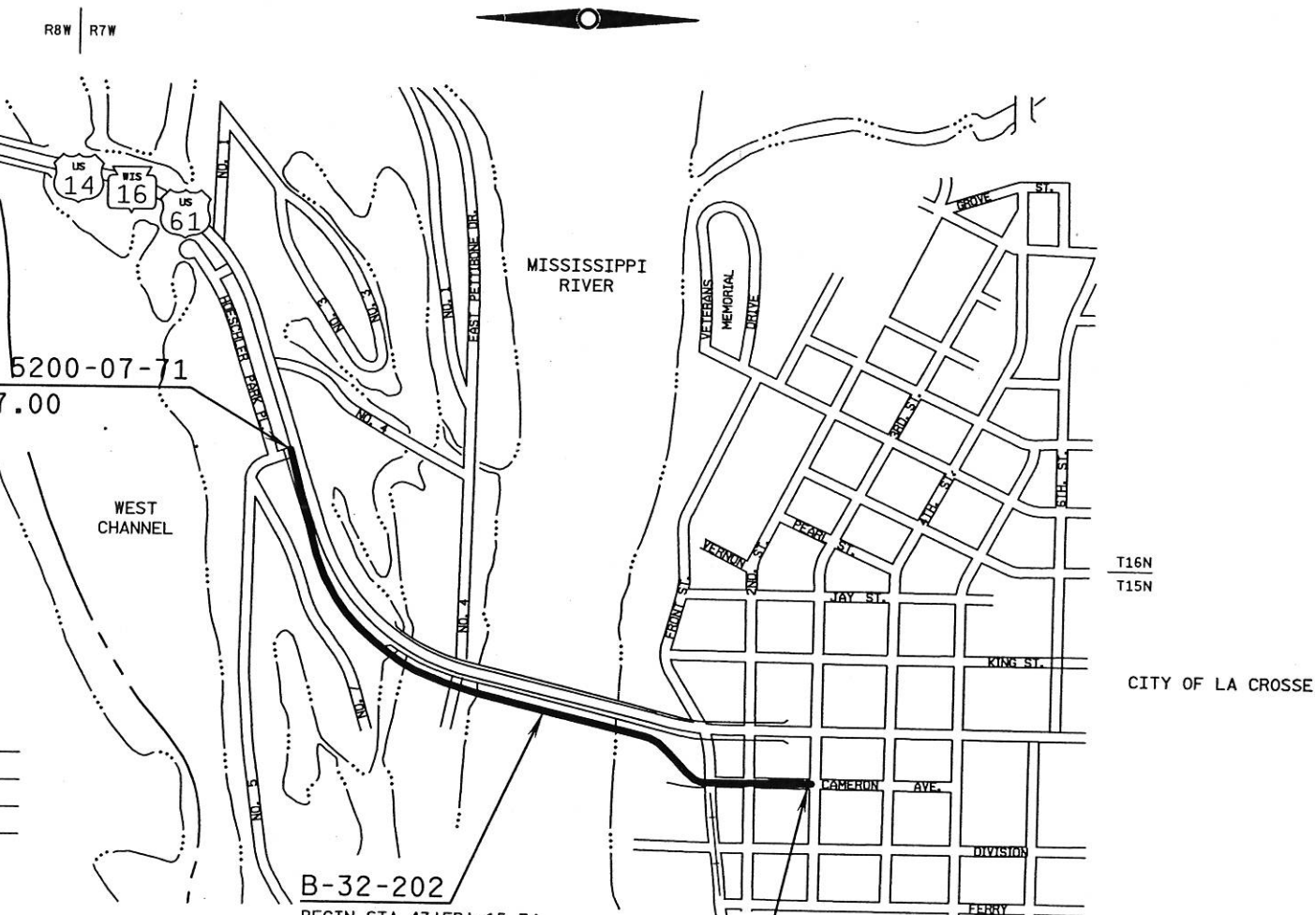
CONVENTIONAL SYMBOLS

COUNTY LINE	
CORPORATE LIMITS	
PROPERTY LINE	
LOT LINE	
LIMITED EASEMENT	
EXISTING RIGHT OF WAY	
PROPOSED OR NEW R/W LINE	
SURVEY LINE	
SLOPE INTERCEPT	
ORIGINAL GROUND	
MARSH OR ROCK PROFILE (To be noted as such)	
MARSH AREA	
WOODED OR SHRUB AREA	

	COMBUSTIBLE FLUIDS
	UNDERGROUND UTILITIES GAS
	ELECTRIC
	TELEPHONE OR TELEGRAPH
	COMMUNICATIONS LINE
	SERVICE PEDESTAL
	POWER POLE
	TELEPHONE POLE
	RAILROAD
	SANITARY SEWER
	STORM SEWER
	WATER
	EXISTING CULVERT
	PROPOSED CULVERT (Box or Pipe)
	CULVERT (Profile View)



	G
	E
	T
	C
	SP
	PP
	TP
	RR
	SAN
	SS
	W
	EC
	PC
	CP



B-32-202
BEGIN STA 43'EB'+15.74
END STA 68'EB'+97.40

LAYOUT
SCALE 0 .11 MI.

TOTAL NET LENGTH OF CENTERLINE = 0.794 MI

STATE PROJECT NUMBER
5200-07-71

BEGIN PROJECT 5200-07-71
STA. 29'EB'+57.00
Y=663516.321
X=1634548.567

END PROJECT 5200-07-71
STA. 71'EB'+50.00
Y=661374.256
X=1637603.934

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
PLAN OF PROPOSED IMPROVEMENT
CASS STREET BRIDGE, CITY OF LA CROSSE
MISSISSIPPI RIVER CROSSING EAST CHANNEL
USH 14/61/STH 16
LA CROSSE COUNTY
B-32-202

STATE PROJECT	FEDERAL PROJECT	
	PROJECT	CONTRACT
5200-07-71		

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION	
PREPARED BY	
Surveyor	MYLES JOHNSON
Designer	DENNIS PARSLEY
District Examiner	STEPHEN FLOTTMEYER
District Supervisor	
Proj. Dev. Engineer	
C.O. Examiner	
APPROVED FOR DISTRICT OFFICE	
DATE	6/27/02 <i>Donald Proctor</i> (Signature)

"Coordinates on this plan are referenced to the Wisconsin State Plane Coordinate System (WSPCS), 'Central' Zone."

STANDARD ABBREVIATIONS

AC.	ACRE	MAX.	MAXIMUM
AGG.	AGGREGATE	MGAL.	1000 GALLONS
AH	AHEAD	MIN.	MINIMUM
<	ANGLE	N.C.	NORMAL CROWN OR NO CHANGE
AE, AEW	APRON ENDWALL	N	NORTH
ASPH.	ASPHALTIC	NO.	NUMBER
A.D.T.	AVERAGE DAILY TRAFFIC	PAV'T	PAVEMENT
B.F.	BACK FACE	P.L.E.	PERMANENT LIMITED EASEMENT
BK.	BACK	P.C.	POINT OF CURVATURE
BEG.	BEGIN	P.I.	POINT OF INTERSECTION
B.M.	BENCH MARK	P.T.	POINT OF TANGENCY
C/L	CENTER LINE	V.P.C.	VERTICAL POINT OF CURVATURE
D	CENTRAL ANGLE OR DELTA	V.P.I.	VERTICAL POINT OF INTERSECTION
C.M.C.P.	CORRUGATED METAL CULVERT PIPE	V.P.T.	VERTICAL POINT OF TANGENCY
C.M.P.	CORRUGATED METAL PIPE	PCC	PORTLAND CEMENT CONCRETE
CO.	COUNTY	P.E.	PRIVATE ENTRANCE
CTH	COUNTY TRUNK HIGHWAY	P.L.	PROPERTY LINE
CR.	CREEK	R	RADIUS OR RANGE
C.A.B.C.	CRUSHED AGGREGATE BASE COURSE	R/L	REFERENCE LINE
C.Y.	CUBIC YARD	R.C.C.P.	REINFORCED CONCRETE CULVERT PIPE
C.P.	CULVERT PIPE	RT	RIGHT
C. & G.	CURB AND GUTTER	REQ'D	REQUIRED
D	DEGREE OF CURVE	R.H.F.	RIGHT HAND FORWARD
D.H.V.	DESIGN HOUR VOLUME	R/W	RIGHT OF WAY
DIA.	DIAMETER	R.	RIVER
DISCH.	DISCHARGE	RD.	ROAD
EA	EACH	SHLD.	SHOULDER(S)
E	EAST	SHR.	SHRINKAGE
ELEC.	ELECTRIC(AL), ELEC. CABLE	S	SOUTH
EL., ELEV.	ELEVATION	S.F.	SQUARE FOOT (FEET)
EXC.	EXCAVATION	SDD	STANDARD DETAIL DRAWING(S)
F.F.	FACE TO FACE	STH	STATE TRUNK HIGHWAY
FERT.	FERTILIZER	STA.	STATION
F.E.	FIELD ENTRANCE	S.E.	SUPERELEVATION
F/L, F.L.	FLOW LINE	S/L	SURVEY LINE
CWT.	HUNDRED WEIGHT	T	TANGENT
INL	INLET	TEL.	TELEPHONE
INTER.	INTERSECTION	TEMP.	TEMPORARY
JT.	JOINT	T.L.E.	TEMPORARY LIMITED EASEMENT
LT	LEFT	T.O.C.	TOP OF CURB
L.H.F.	LEFT HAND FORWARD	T.	(TRUCKS) PERCENT OF
L.	LENGTH OF CURVE	TYP.	TYPICAL
L.F.	LINEAR FOOT(FEET)	UNCL.	UNCLASSIFIED
LC.	LONG CHORD	U.G.	UNDERGROUND (CABLE)
LS	LUMP SUM	V.C.	VERTICAL CURVE
M.P.	MARKER POST	W	WEST

GENERAL NOTES

- DNR CONTACT: JAMES DOPERLSKI - LACROSSE OFFICE, 3550 MORMON COULEE RD., RM. 104, LACROSSE, WI 54601 PHONE: (608) 789-5511
- CURVE DATA IS BASED ON ARC DEFINITION.
- LOCATION OF UNDERGROUND UTILITIES AS SHOWN ON THE PLANS ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.
- NO TREES OR SHRUBS SHALL BE REMOVED UNLESS SUCH TREES OR SHRUBS HAVE BEEN DESIGNATED FOR REMOVAL BY THE ENGINEER. BRANCH TRIMMING AND OR ROOT PRUNING SHALL BE USED INSTEAD OF REMOVAL IF AT ALL POSSIBLE.
- WHEN PORTIONS OF EXISTING ASPHALTIC SURFACES ARE TO BE REMOVED TO ACCOMMODATE NEW CONSTRUCTION, THE LINE OF SUCH REMOVAL SHALL BE NEATLY DELINEATED WITH A SAW CUT JOINT THROUGH THE ASPHALTIC SURFACE SO THAT REMOVAL OF THE ASPHALT SHALL BE ACCOMPLISHED WITHOUT DAMAGE TO REMAINING PORTIONS. THE LOCATION OF SAW JOINTS AND THE AMOUNT REMOVED AT SIDE ROADS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- PAVEMENT REMOVAL WILL BE TO THE NEAREST JOINT OR A SAWED EDGE WILL BE REQUIRED AS DIRECTED BY THE ENGINEER.
- IN PERFORMANCE OF THE WORK UNDER THE ITEM "REMOVING FENCE", THE FENCE SHALL BE REMOVED TO A PULL OR STRETCHER POST ASSEMBLY AS DETERMINED IN THE FIELD BY THE ENGINEER.
- ELEVATIONS SHOWN ON THE PLAN ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88).
- CONTRACTOR SHALL NOTIFY PRIVATE PROPERTY OWNERS A MINIMUM OF TWO WORKDAYS PRIOR TO INTERRUPTION OF ACCESS OR UTILITIES.
- CONTRACTOR SHALL CONDUCT OPERATIONS TO ENSURE THE LEAST INCONVENIENCE TO THE GENERAL PUBLIC.
- THE CONTRACTOR SHALL MAINTAIN ACCESS TO FIRE HYDRANTS, WATER AND GAS VALVES AND ALL SEWER, WATER AND UTILITY MANHOLES AT ALL TIMES.
- ALL PROPOSED STORM SEWER SHALL HAVE ANNULAR RUBBER GASKET JOINTS.
- SILT FENCE TO BE PLACED AS SHOWN ON THE PLAN OR AS DIRECTED BY THE ENGINEER. SILT FENCE IS TO BE PLACED PRIOR TO CONSTRUCTION.
- MISCELLANEOUS REMOVAL ITEMS REQUIRING RESTORATION OF ASPHALTIC CONCRETE DRIVEWAYS, SIDEWALKS OR SIDE STREETS SHALL BE REMOVED TO AN EXISTING JOINT OR SAWED AS DETERMINED BY THE ENGINEER.
- INLET AND DISCHARGE ELEVATIONS FOR DRAINAGE STRUCTURES ARE APPROXIMATE AND SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
- DISTURBED AREAS WITHIN THE RIGHT OF WAY ARE TO BE TOPSOILED (SALVAGED), FERTILIZED, SEEDED, AND MULCHED OR SODDED AS DIRECTED BY THE ENGINEER.
- DIMENSIONS OF RIPRAP PLACEMENT SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
- THE EXACT LOCATION OF PRIVATE ENTRANCES ARE TO BE DETERMINED IN THE FIELD BY THE ENGINEER.

CONTACTS

EARTH TECH, INC. (STRUCTURE DESIGN) ATTN: JIM LUCHT 1210 FOURIER DRIVE, SUITE 100 MADISON, WI 53717 PHONE: (608) 828-8148	WI. DEPT. OF NATURAL RESOURCES ATTN: JAMES DOPERLSKI 3550 MORMON COULEE RD., RM. 104 LA CROSSE, WI 54601 PHONE: (608) 789-5511	WI. DEPT. OF TRANSPORTATION ATTN: DENNIS PARSLEY - ROADWAY DESIGN ENGR. 3550 MORMON COULEE RD. LA CROSSE, WI 54601 PHONE: (608) 785-9962
WI. DEPT. OF TRANSPORTATION ATTN: DAVID KIEKBUSCH 4802 SHEBOYGAN AVE, RM. 601 MADISON, WI 53707 PHONE: (608) 266-5084	WI. DEPT. OF TRANSPORTATION ATTN: RUSS FRANK - SOILS ENGR. 3550 MORMON COULEE RD. LA CROSSE, WI 54601 PHONE: (608) 785-9047	WI. DEPT. OF TRANSPORTATION ATTN: STEVE FLOTTMEYER - PROJECT MANAGER 3550 MORMON COULEE RD. LA CROSSE, WI 54601 PHONE: (608) 785-9075

UTILITY COMPANIES & PERSONNEL

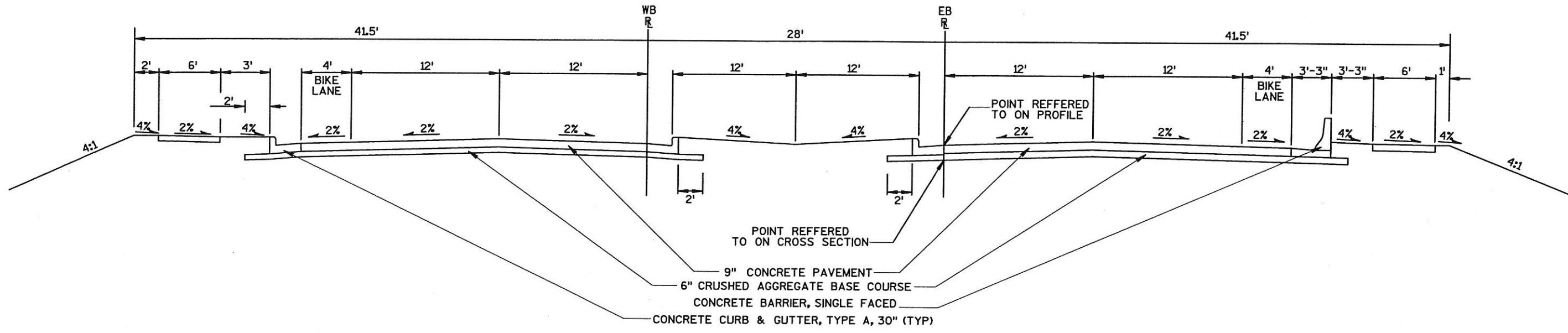
U.S. Army Corp of Engineers, Regulatory Branch ATTN: CO-R, 1114 South Oak Street La Crescent, MN 55947-1338 ATTN: Bruce Norton PHONE: (507) 895-8059	City of LaCrosse 400 La Crosse Street La Crosse, WI 54601 ATTN: Randy Turtenwald (City Engineer) PHONE: (608) 789-7505 La Crosse Water Utility ATTN: Tom Berendes PHONE: (608) 789-7388 La Crosse Sanitary Sewer ATTN: Rick Doering PHONE: (608) 789-7330	Northern Natural Gas Company 4685 212th Street West P.O. Box 247 Farmington, MN 55024 PHONE (General): (612) 463-3055 ATTN: Mark Adelman PHONE: (612) 463-7126 ATTN: Tom Rice PHONE: (612) 463-7126 ATTN: William Schmeling PHONE: (612) 463-7126 FAX: (612) 463-7146
N. Natural Gas Company (Enron Gas Pipeline Group) 1600 West 82nd Street, Suite 210 Minneapolis, MN 55431 ATTN: Leland Mann PHONE: (612) 887-1711 FAX: (612) 887-1759	U.S. Coast Guard 1222 Spruce Street St. Louis, MO 63103-2832 ATTN: Roger K. Wiebusch PHONE: (314) 539-3900 Ext. 378 FAX: (314) 539-3755	DIGGERS HOTLINE 8112 West Bluemound Road Jeff Martens Wauwatosa, WI 53213 PHONE: 1-800-242-8511 FAX: 1-800-338-3860
Century Telephone of Wisconsin, Inc. 2615 East Avenue South P.O. Box 4800 LaCrosse, WI 54601 ATTN: Rob Erickson PHONE: (608) 796-7869 ATTN: Tom Murray	Charter Communications 1022 S 19th Street P.O. Box 758 LaCrosse, WI 54602 PHONE: (608) 783-3902 ATTN: Ronald Gunderson	

ENGLISH STANDARD DETAIL DRAWINGS

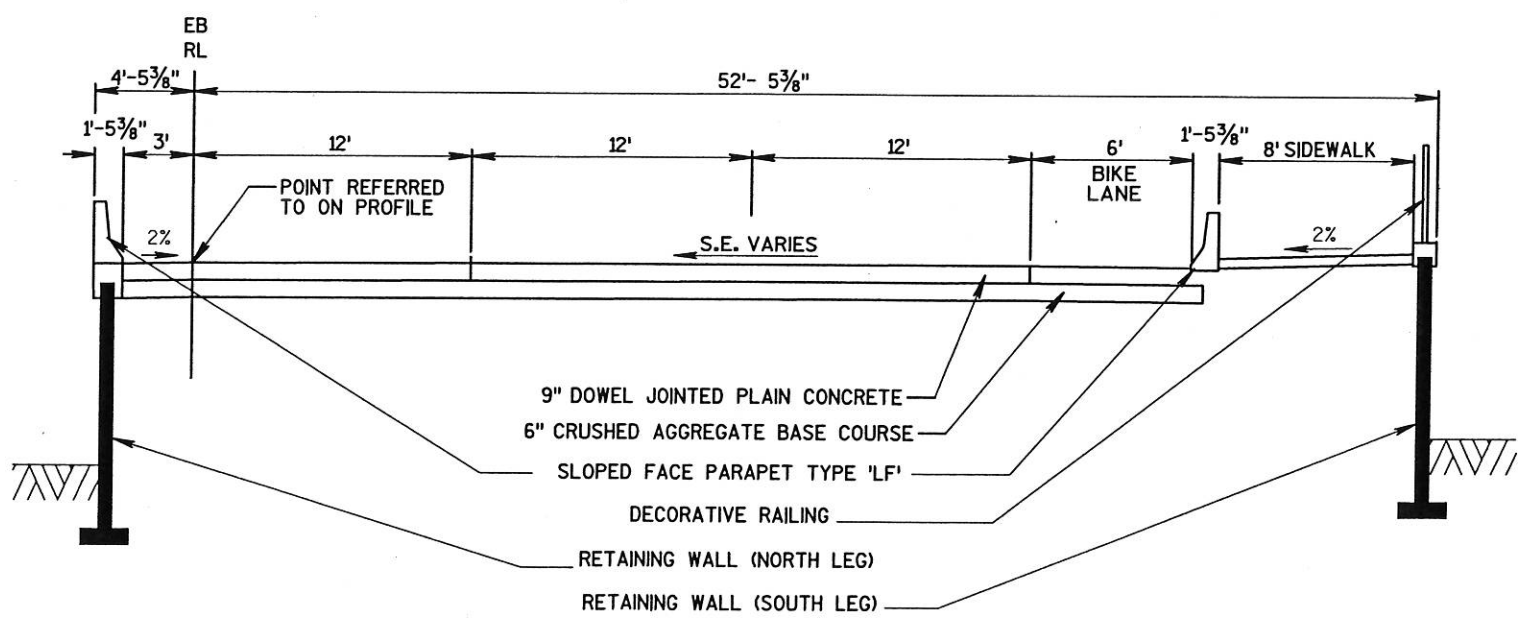
8A5-16a	Inlet Covers Type A, H, A-S & H-S.
8A5-16b	Inlet Covers Type B, B-A, C, MS, MS-A & WM.
8A5-16d	Inlet Cover, Type Z Manhole Covers, Type K, J, J-S, L & M.
8A6-4	Catch Basins, Types 1 and 2.
8A7-3	Catch Basins, Types 3 and 5.
8B6-3	Manholes, Type 1.
8B7-3	Manholes, Types 2 and 3.
8E8-2	Typical Installations of Erosion Bales.
8E9-5	Silt Fence.
8E11-1	Turbidity Barrier.
14B7-9a	Temporary Precast Concrete Barrier.
14B7-9b	Precast Concrete Barrier End Section and Portable Crash Cushion.
15C2-3	Barricades and Signs for Road Closures.
15C12-2	Traffic Control for Lane Closure (Suitable for Moving Operations).



LEVELS ON - 1,2,3, 5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63

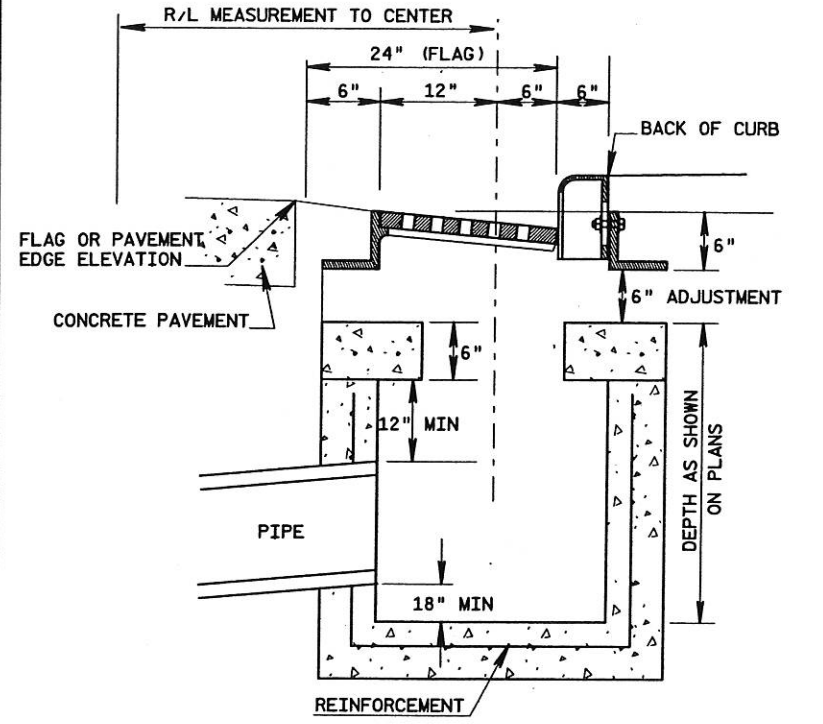


TYPICAL ROADWAY SECTION - PRIOR TO WEST ABUTMENT
LOOKING EAST
(FOR INFORMATIONAL USE ONLY)

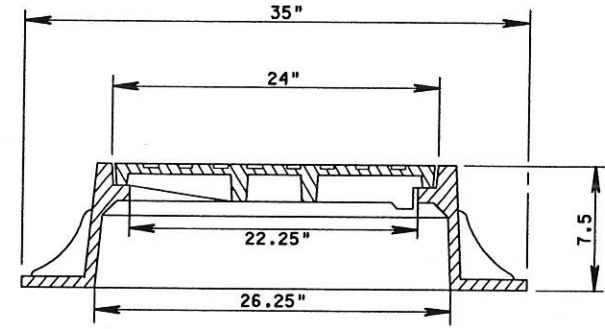
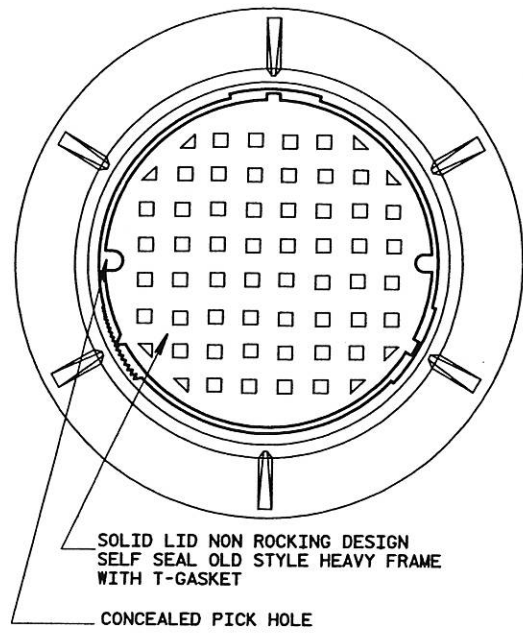


TYPICAL ROADWAY SECTION - AFTER EAST ABUTMENT
LOOKING EAST
(FOR INFORMATIONAL USE ONLY)

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



CATCH BASIN, TYPE 1 AND 2
DETAIL FOR COMPUTING CATCH BASIN ELEVATIONS

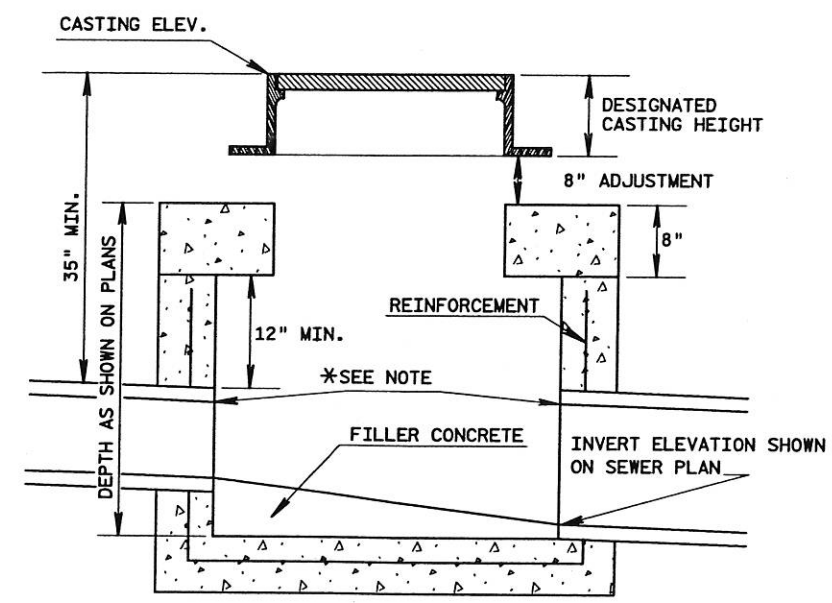


MANHOLE COVER, SPECIAL, STORM
APPROXIMATE WEIGHT - 335 lbs

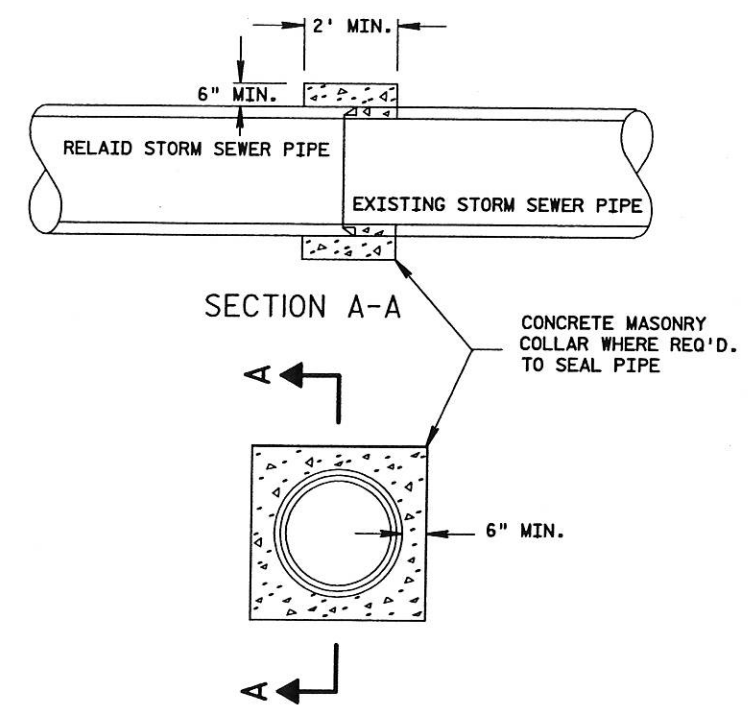
ASSOCIATED PIPE WALL THICKNESS
USED IN DEPTH COMPUTATIONS

PIPE	WALL THICKNESS
12"	2"
15"	2.25"
18"	2.5"
21"	2.75"
24"	3"
27"	3.25"
30"	3.5"
36"	4"
48"	4.5"
54"	5.5"

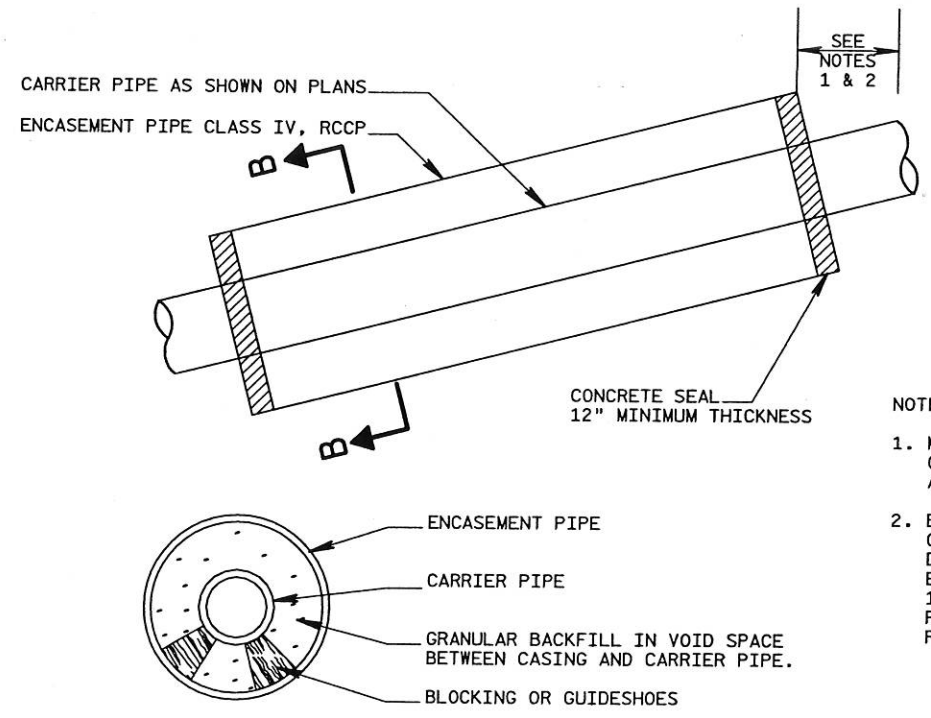
*NOTE: WHEN THE DIA OF THE DISCHARGE PIPE IS LARGER THAN THAT OF THE INLET PIPE, THE ELEVATION OF THE INSIDE TOP OF THE INLET PIPE SHOULD BE THE SAME AS (OR HIGHER THAN) THE ELEVATION OF THE INSIDE TOP OF THE DISCHARGE PIPE.



MANHOLES, TYPES 1&3
DETAIL FOR COMPUTING MANHOLE ELEVATIONS



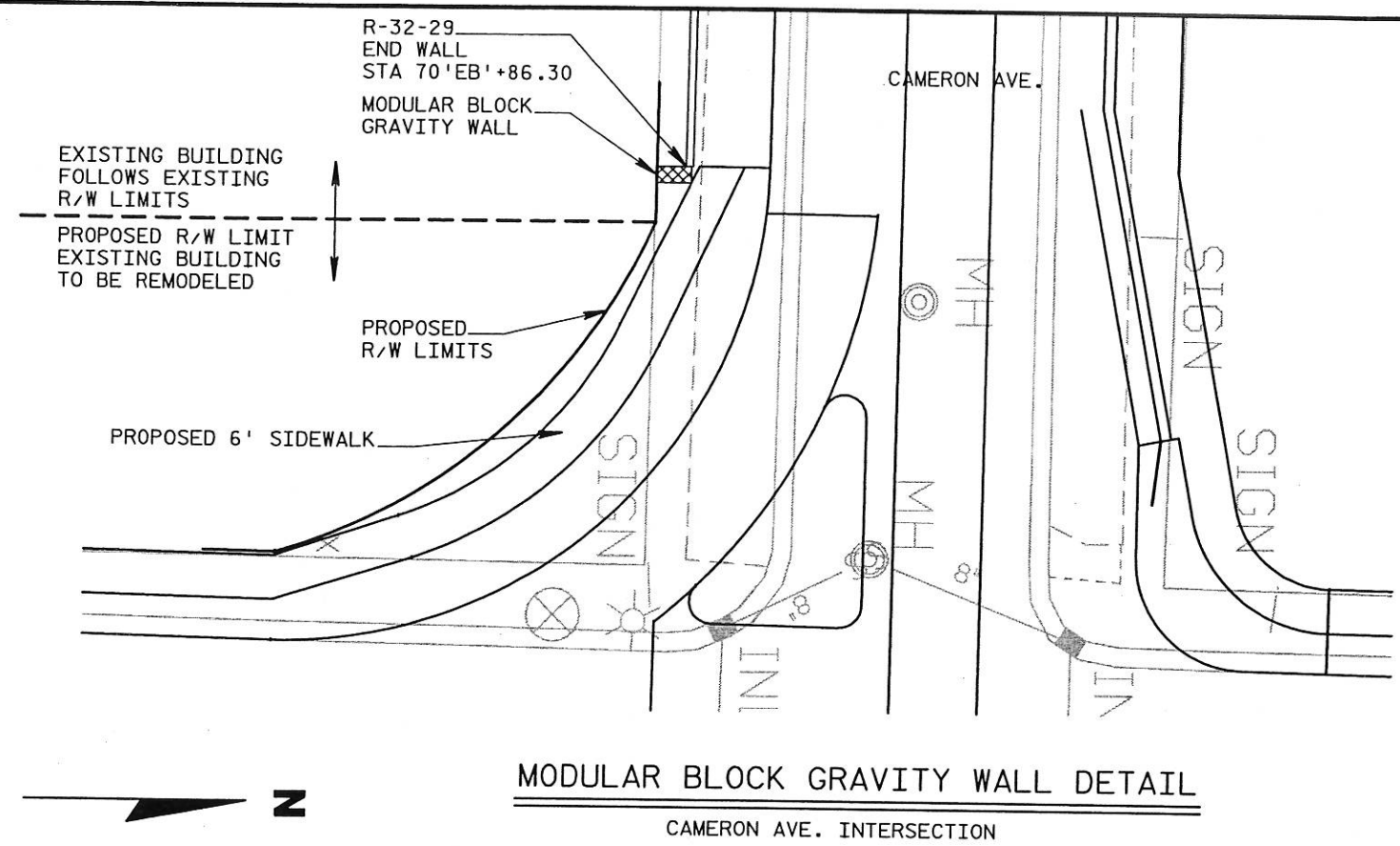
CONNECTION DETAIL, R.C.C.P. TO EXISTING PIPE



SECTION B-B

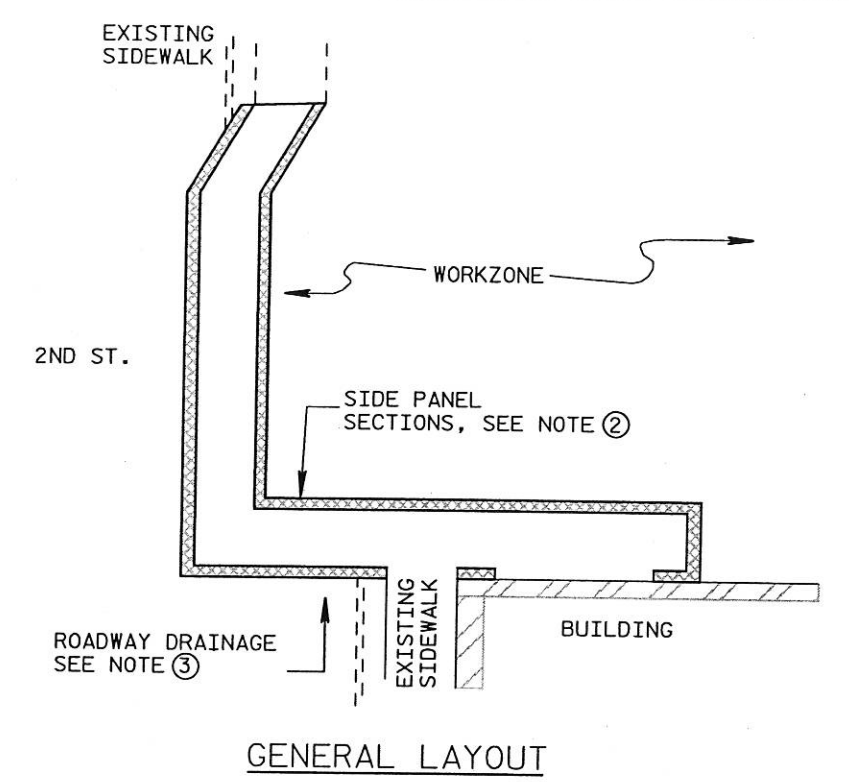
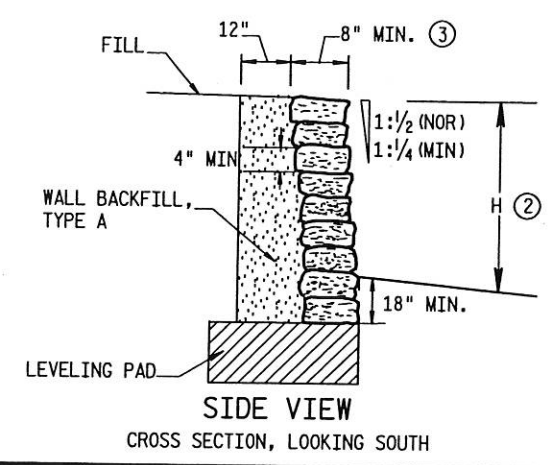
PIPE ENCASEMENT DETAIL

- NOTES:
1. MINIMUM SEPARATION DISTANCE OF 6' BETWEEN SEAL AND ADJACENT STRUCTURE.
 2. BEGINNING AND ENDING POINT OF ENCASEMENT SHALL BE DIRECTED BY PROJECT ENGINEER... ENCASEMENT END SHALL HAVE A 10' MINIMUM SEPARATION DISTANCE FROM THE EAST ABUTMENT RETAINING WALL.

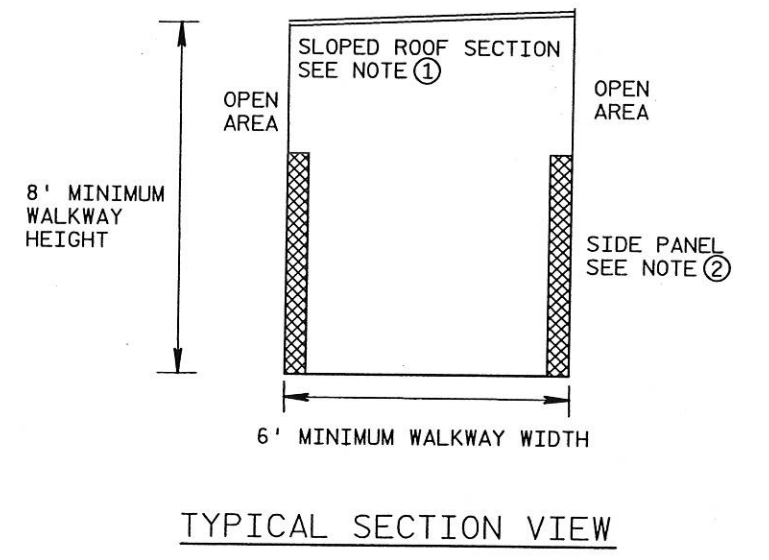


MODULAR BLOCK GRAVITY WALL DETAIL
CAMERON AVE. INTERSECTION

- NOTES:
- GRAVITY WALL TO BE PLACED AFTER R-32-29 WALL IS BUILT
 - HEIGHT OF WALL TO MATCH TOP OF R-32-29 WALL HEIGHT
 - ASSUMED MINIMUM BLOCK SIZE
 - LEVELING PAD TO BE CONSTRUCTED 2' ABOVE LEVELING PAD FOR R-32-29



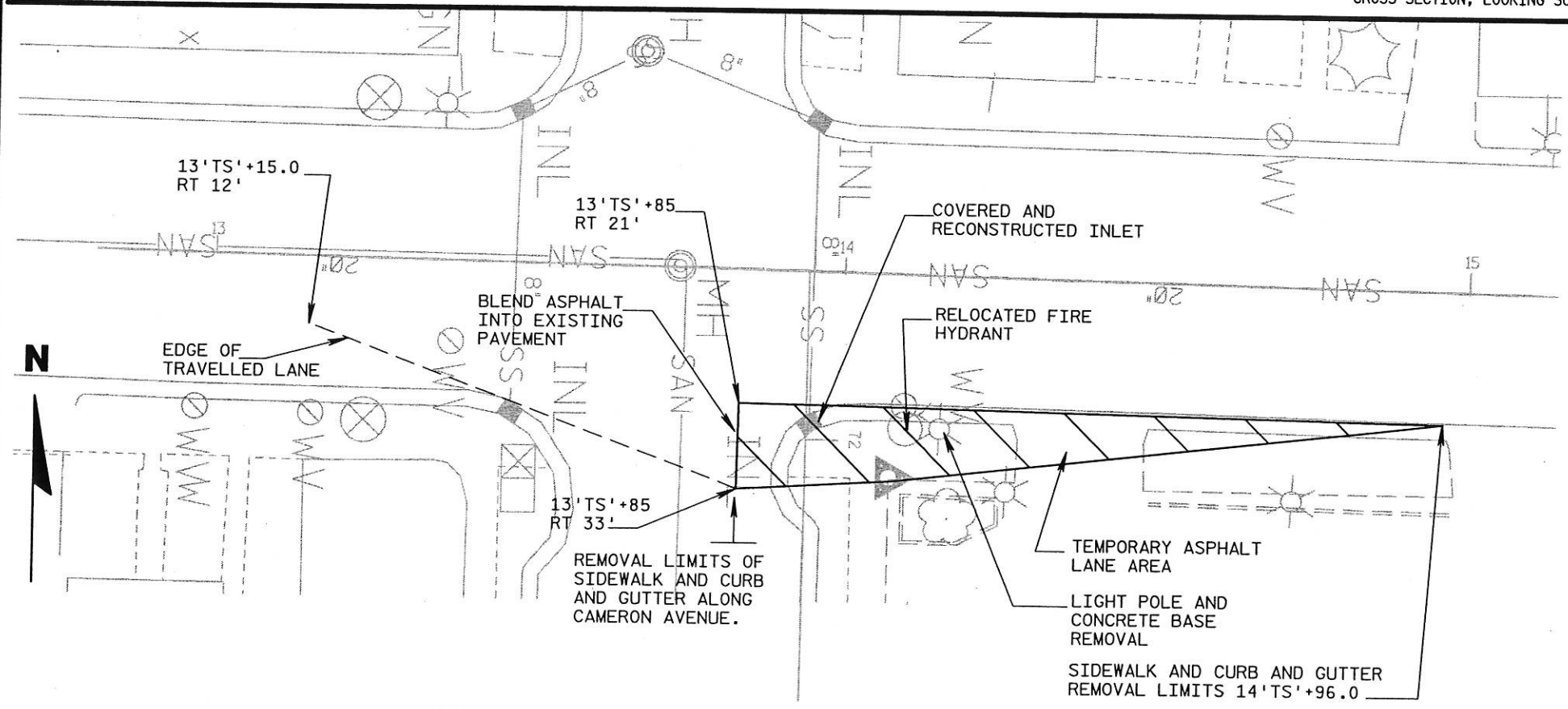
GENERAL LAYOUT



TYPICAL SECTION VIEW

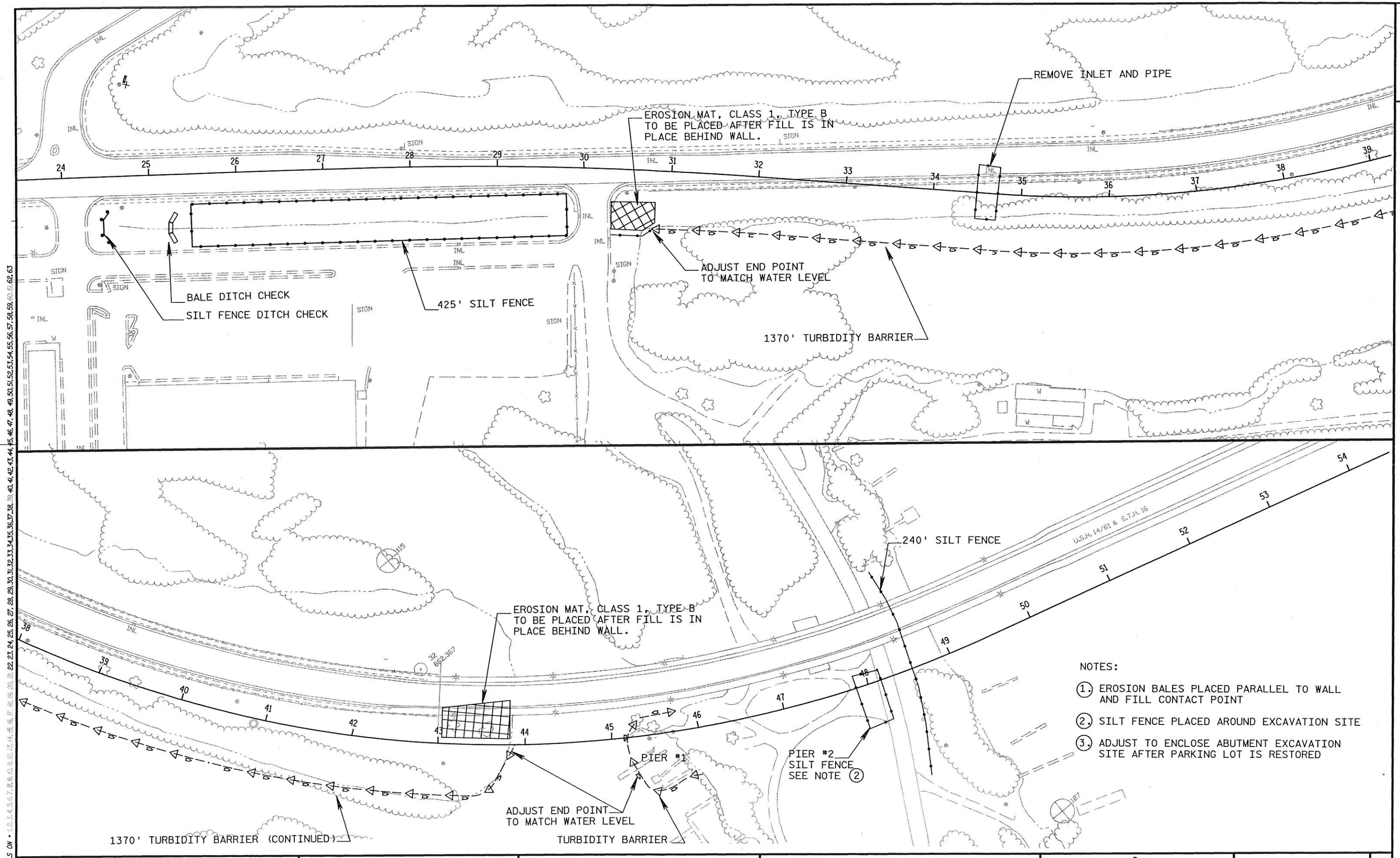
- NOTES:
- SLOPED ROOF SECTION. DRAINAGE AWAY FROM BUILDING OR WORK ZONE AREA.
 - SOLID SIDE PANELS SHALL BE 4' MINIMUM IN HEIGHT, PREVENTING ENTRY INTO WORKZONE AS SHOWN. PREVENTING PEDESTRIANS FROM ENTERING ROADWAY, AND ALLOWING ACCESS TO SIDEWALK AND BUILDING ENTRY POINTS.
 - WALKWAY LOCATED IN ROADWAY SECTION SHALL BE ELEVATED TO ALLOW ROADWAY DRAINAGE.

PROTECTIVE WALKWAY



TEMPORARY INTERSECTION REVISION DETAIL
CAMERON AVE. INTERSECTION

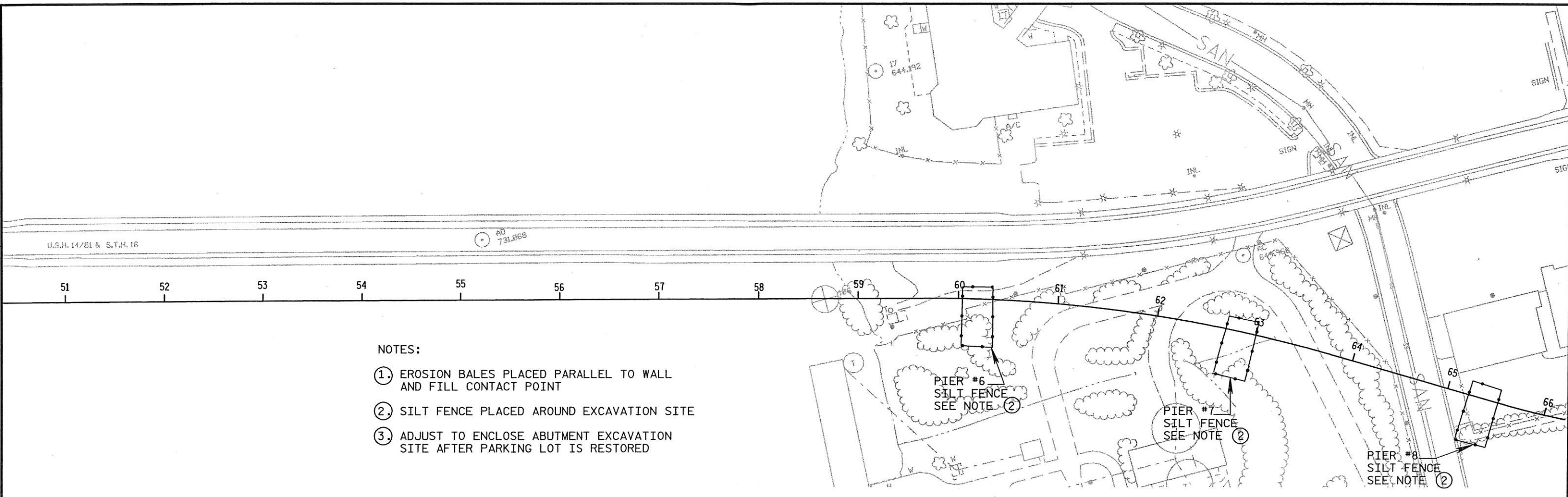
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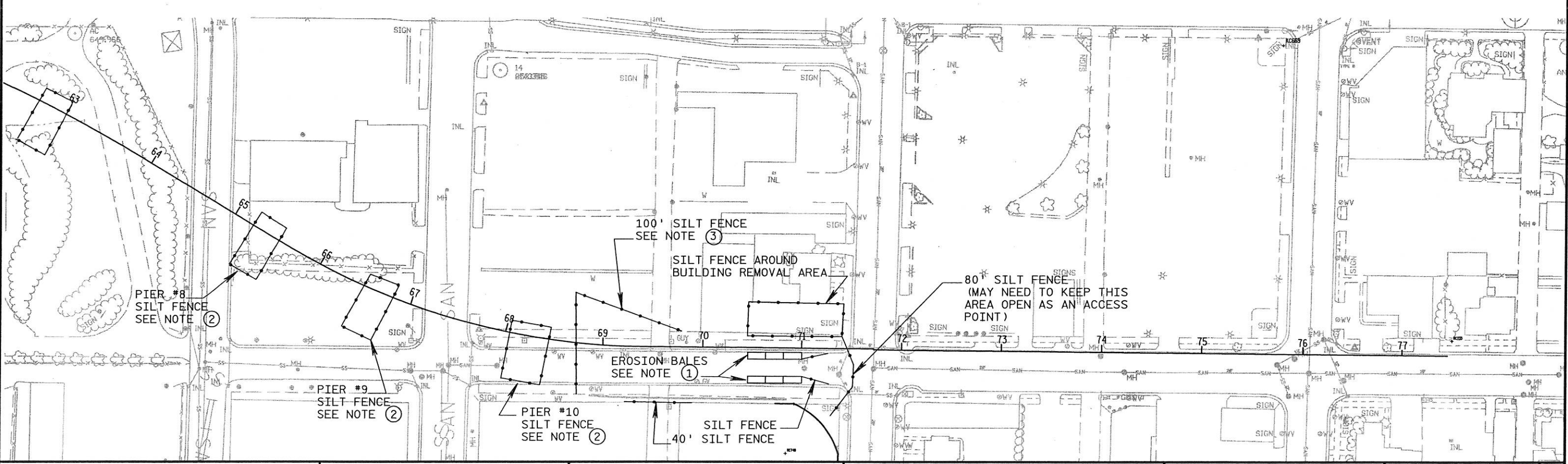
- NOTES:
- ① EROSION BALES PLACED PARALLEL TO WALL AND FILL CONTACT POINT
 - ② SILT FENCE PLACED AROUND EXCAVATION SITE
 - ③ ADJUST TO ENCLOSE ABUTMENT EXCAVATION SITE AFTER PARKING LOT IS RESTORED

LEVELS ON = 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

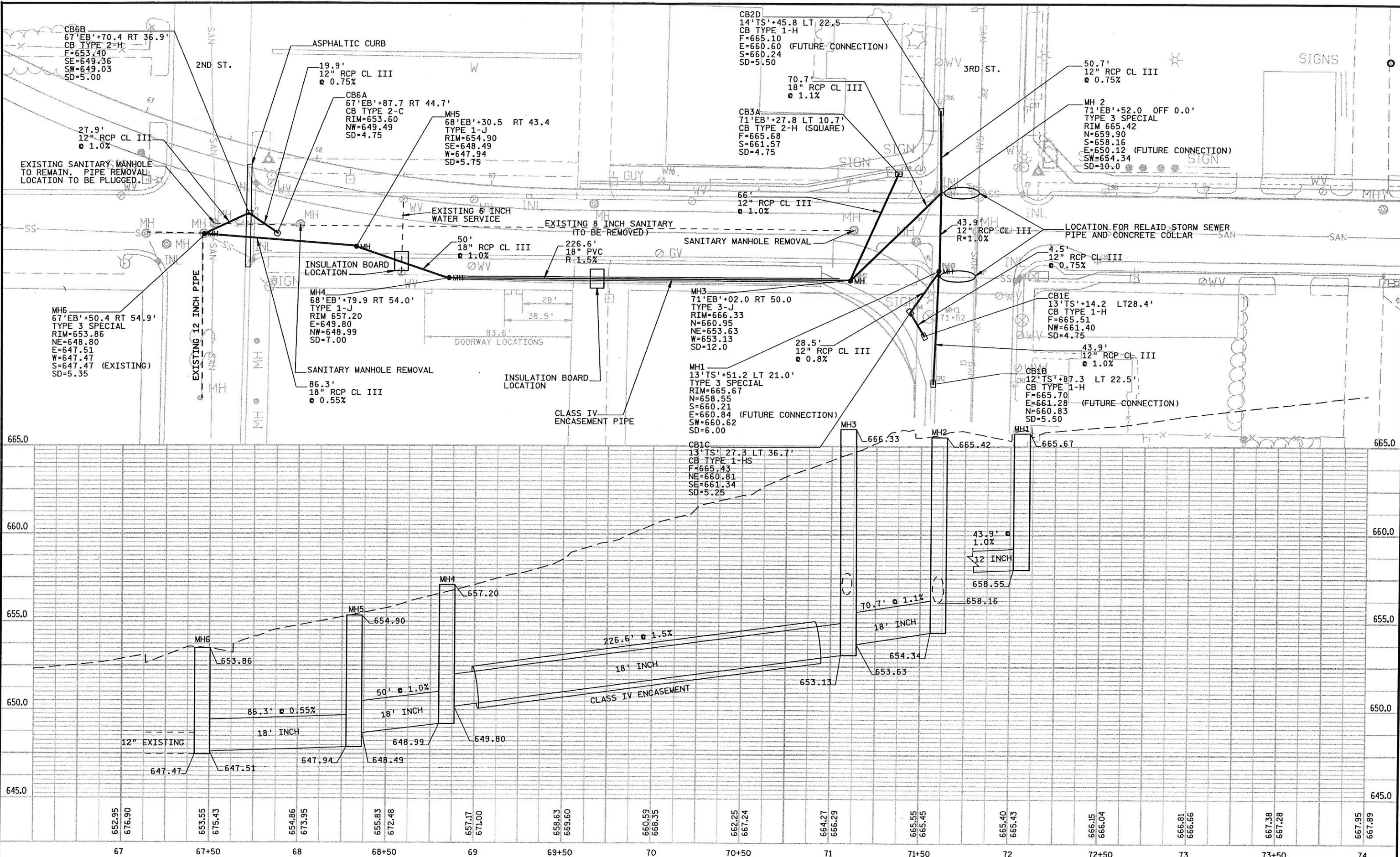
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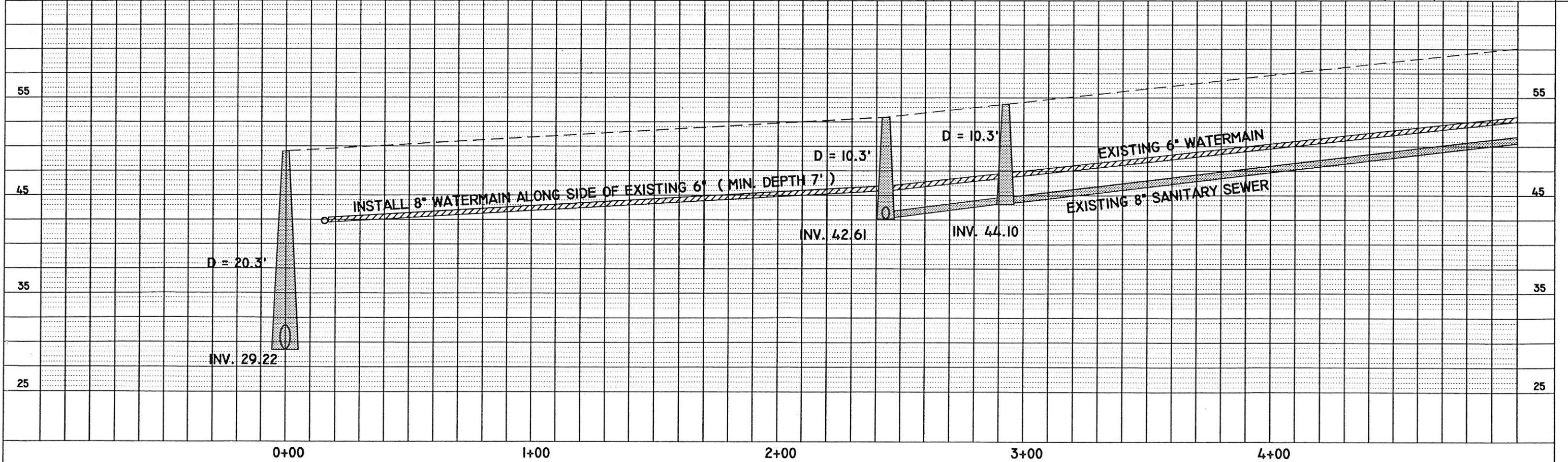
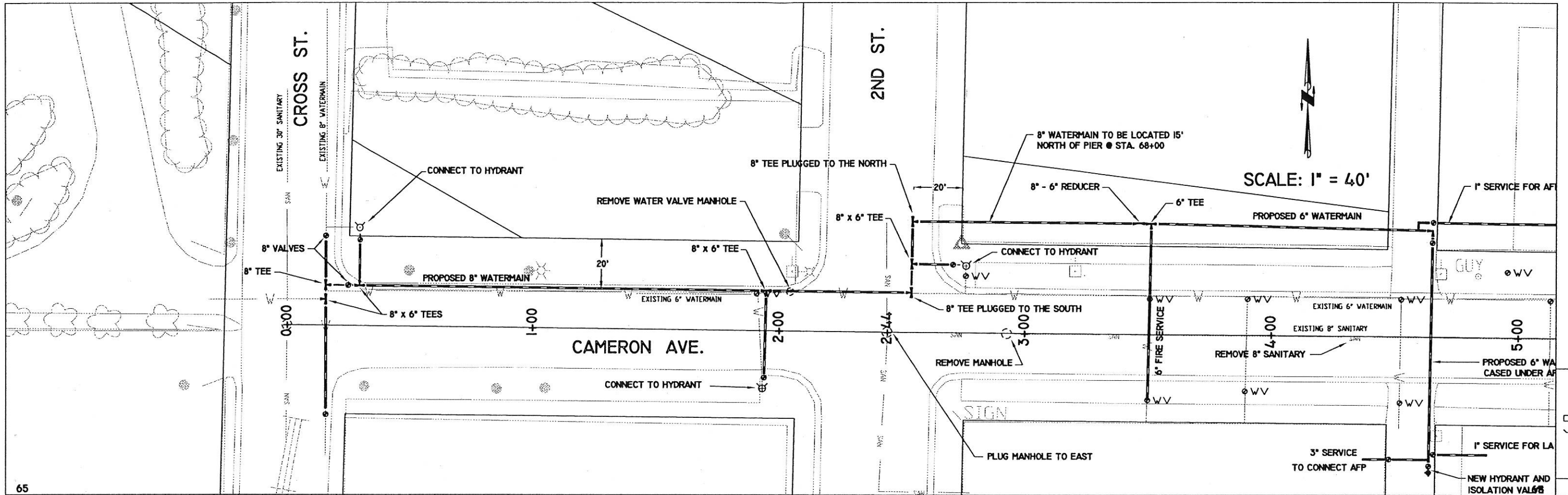


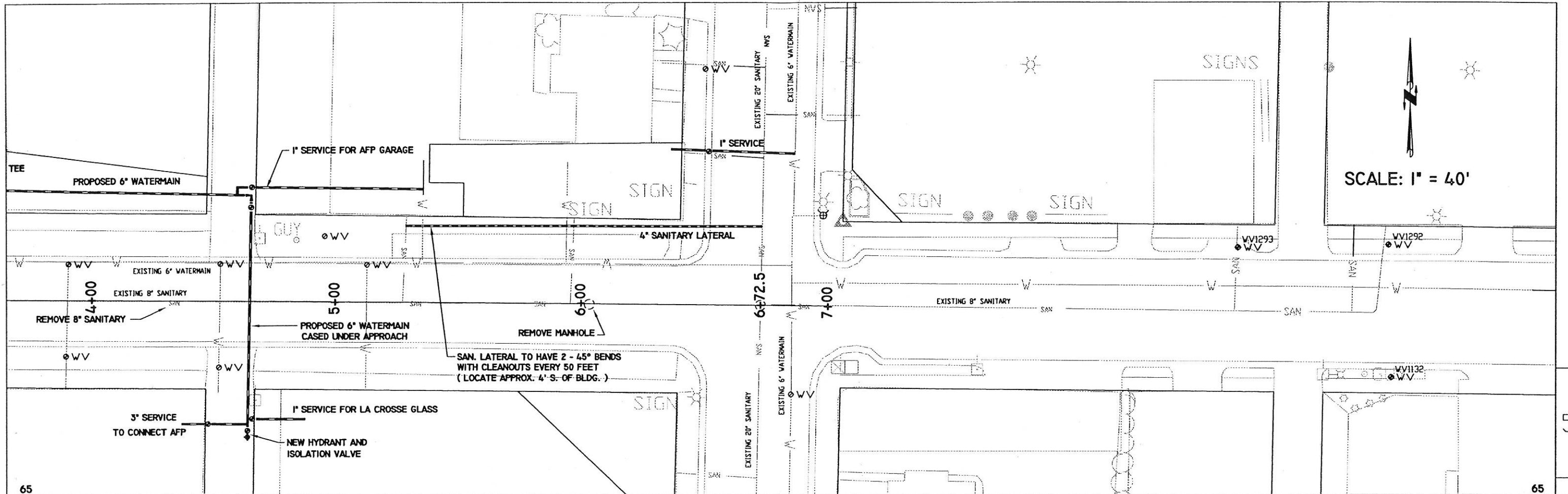
- NOTES:
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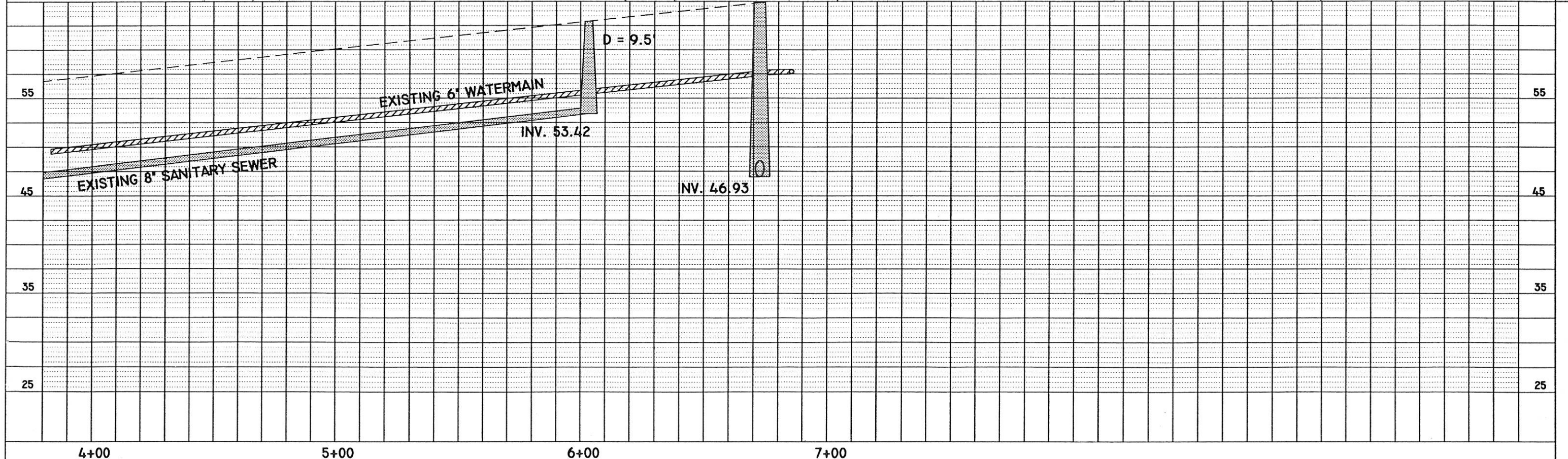
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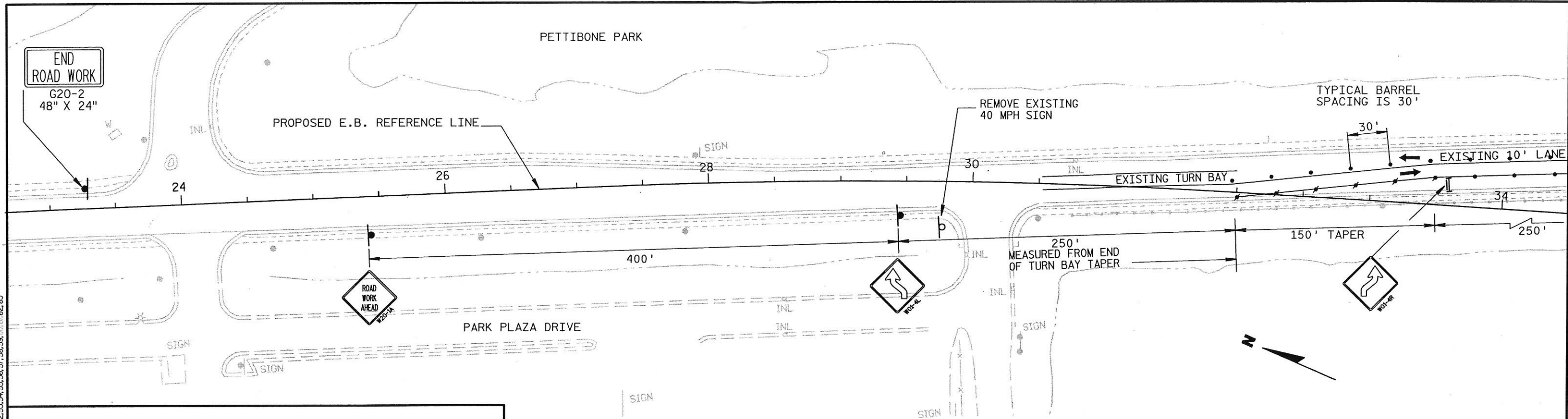
SCALE: 1" = 40'



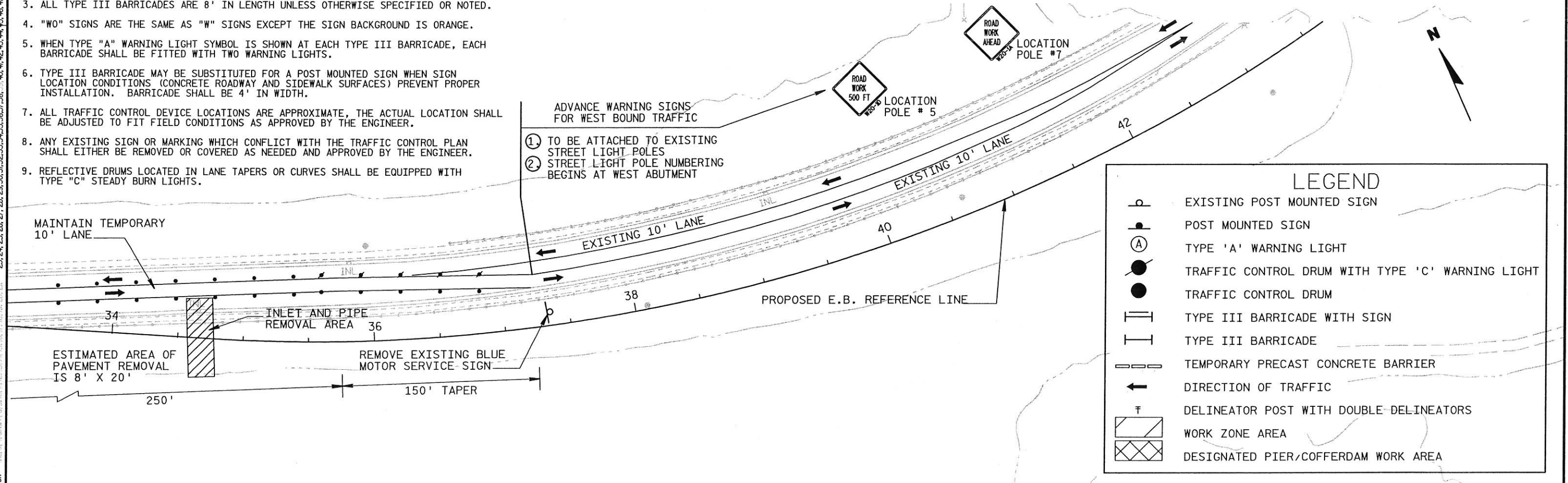
STATE PROJECT NUMBER: 5200-07-71 HWY: 14 - 61 COUNTY: LA CROSSE SHEET NO: E

FILE NAME : PLOT DATE : PLOT BY : PLOT NAME : ORG DATE : Originator : PLOT SCALE : WISDOT/CADD SHEET 40

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



1. TRAFFIC CONTROL PLACEMENT AND LAYOUT IS NOT DRAWN TO SCALE. DRAWINGS INDICATE LAYOUT AND PLACEMENT CONCEPT FOR TRAFFIC FLOW AND MANAGEMENT.
2. ALL SIGNS ARE 48" X 48" UNLESS OTHERWISE NOTED.
3. ALL TYPE III BARRICADES ARE 8' IN LENGTH UNLESS OTHERWISE SPECIFIED OR NOTED.
4. "WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE SIGN BACKGROUND IS ORANGE.
5. WHEN TYPE "A" WARNING LIGHT SYMBOL IS SHOWN AT EACH TYPE III BARRICADE, EACH BARRICADE SHALL BE FITTED WITH TWO WARNING LIGHTS.
6. TYPE III BARRICADE MAY BE SUBSTITUTED FOR A POST MOUNTED SIGN WHEN SIGN LOCATION CONDITIONS (CONCRETE ROADWAY AND SIDEWALK SURFACES) PREVENT PROPER INSTALLATION. BARRICADE SHALL BE 4' IN WIDTH.
7. ALL TRAFFIC CONTROL DEVICE LOCATIONS ARE APPROXIMATE, THE ACTUAL LOCATION SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.
8. ANY EXISTING SIGN OR MARKING WHICH CONFLICT WITH THE TRAFFIC CONTROL PLAN SHALL EITHER BE REMOVED OR COVERED AS NEEDED AND APPROVED BY THE ENGINEER.
9. REFLECTIVE DRUMS LOCATED IN LANE TAPERS OR CURVES SHALL BE EQUIPPED WITH TYPE "C" STEADY BURN LIGHTS.



- ADVANCE WARNING SIGNS FOR WEST BOUND TRAFFIC
- ① TO BE ATTACHED TO EXISTING STREET LIGHT POLES
 - ② STREET LIGHT POLE NUMBERING BEGINS AT WEST ABUTMENT

LEGEND













	EXISTING POST MOUNTED SIGN
	POST MOUNTED SIGN
	TYPE 'A' WARNING LIGHT
	TRAFFIC CONTROL DRUM WITH TYPE 'C' WARNING LIGHT
	TRAFFIC CONTROL DRUM
	TYPE III BARRICADE WITH SIGN
	TYPE III BARRICADE
	TEMPORARY PRECAST CONCRETE BARRIER
	DIRECTION OF TRAFFIC
	DELINEATOR POST WITH DOUBLE DELINEATORS
	WORK ZONE AREA
	DESIGNATED PIER/COFFERDAM WORK AREA

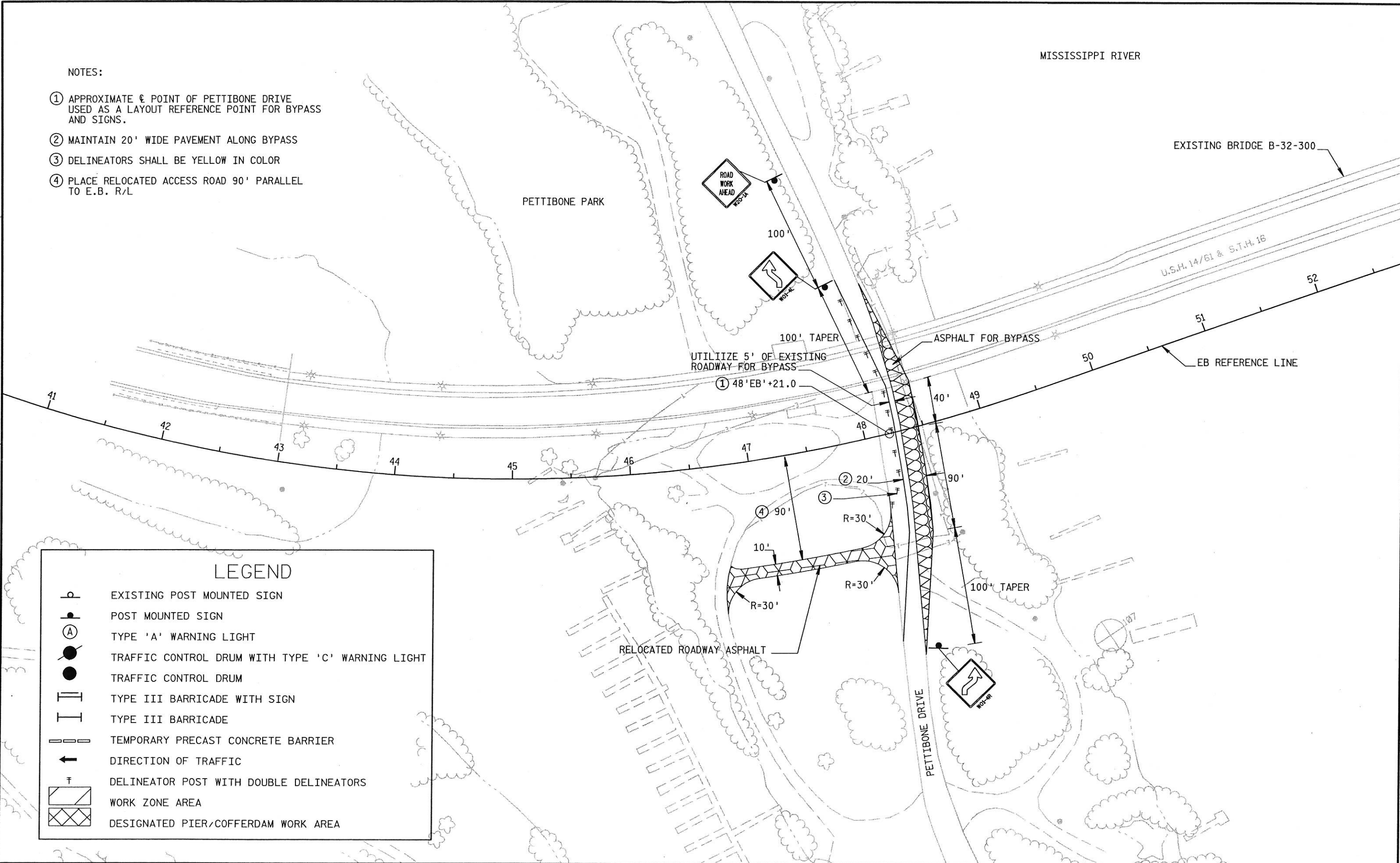
NOTES:

- ① APPROXIMATE E POINT OF PETTIBONE DRIVE USED AS A LAYOUT REFERENCE POINT FOR BYPASS AND SIGNS.
- ② MAINTAIN 20' WIDE PAVEMENT ALONG BYPASS
- ③ DELINEATORS SHALL BE YELLOW IN COLOR
- ④ PLACE RELOCATED ACCESS ROAD 90' PARALLEL TO E.B. R/L

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

LEGEND

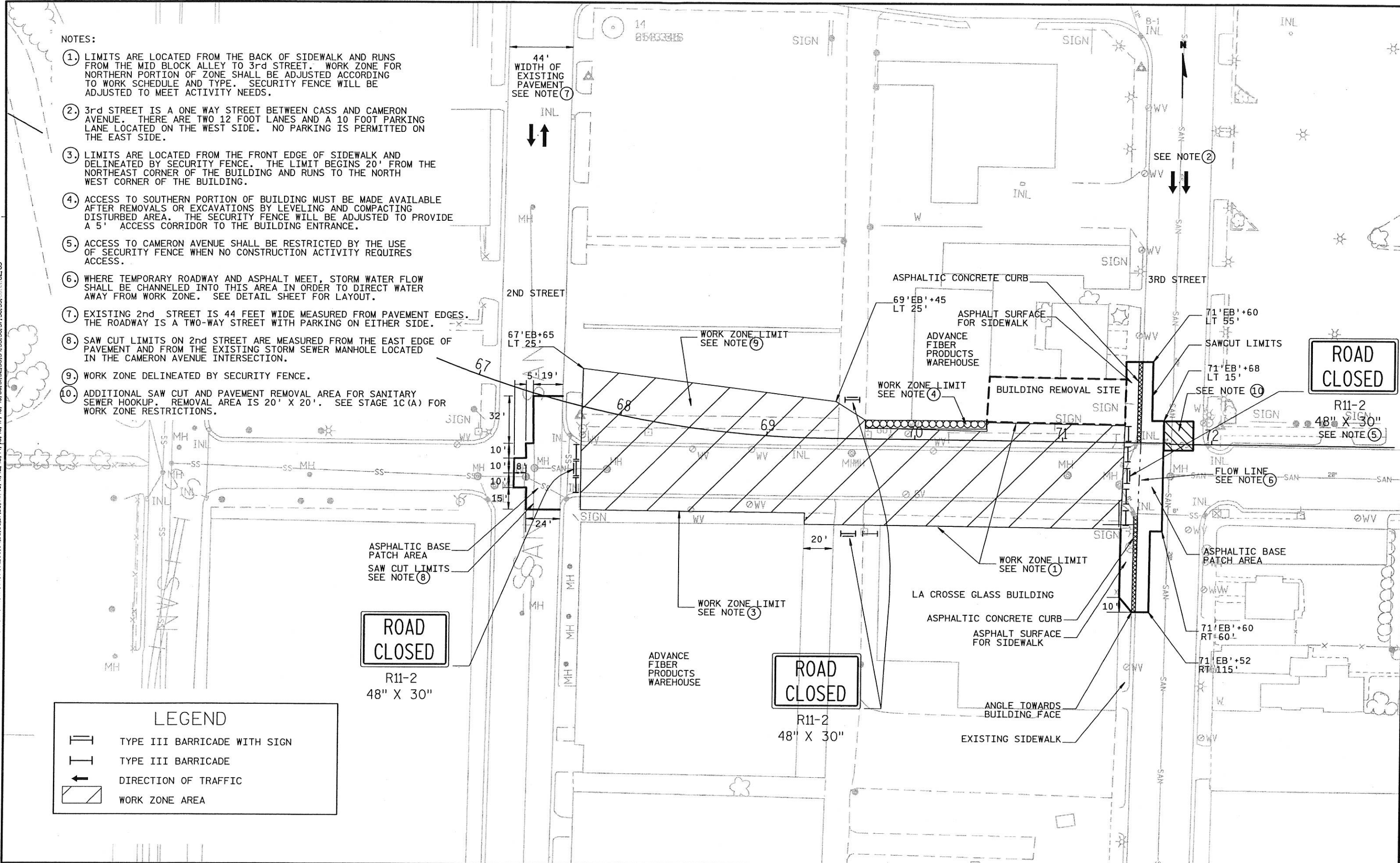
	EXISTING POST MOUNTED SIGN
	POST MOUNTED SIGN
	TYPE 'A' WARNING LIGHT
	TRAFFIC CONTROL DRUM WITH TYPE 'C' WARNING LIGHT
	TRAFFIC CONTROL DRUM
	TYPE III BARRICADE WITH SIGN
	TYPE III BARRICADE
	TEMPORARY PRECAST CONCRETE BARRIER
	DIRECTION OF TRAFFIC
	DELINEATOR POST WITH DOUBLE DELINEATORS
	WORK ZONE AREA
	DESIGNATED PIER/COFFERDAM WORK AREA



NOTES:

1. LIMITS ARE LOCATED FROM THE BACK OF SIDEWALK AND RUNS FROM THE MID BLOCK ALLEY TO 3rd STREET. WORK ZONE FOR NORTHERN PORTION OF ZONE SHALL BE ADJUSTED ACCORDING TO WORK SCHEDULE AND TYPE. SECURITY FENCE WILL BE ADJUSTED TO MEET ACTIVITY NEEDS.
2. 3rd STREET IS A ONE WAY STREET BETWEEN CASS AND CAMERON AVENUE. THERE ARE TWO 12 FOOT LANES AND A 10 FOOT PARKING LANE LOCATED ON THE WEST SIDE. NO PARKING IS PERMITTED ON THE EAST SIDE.
3. LIMITS ARE LOCATED FROM THE FRONT EDGE OF SIDEWALK AND DELINEATED BY SECURITY FENCE. THE LIMIT BEGINS 20' FROM THE NORTHEAST CORNER OF THE BUILDING AND RUNS TO THE NORTH WEST CORNER OF THE BUILDING.
4. ACCESS TO SOUTHERN PORTION OF BUILDING MUST BE MADE AVAILABLE AFTER REMOVALS OR EXCAVATIONS BY LEVELING AND COMPACTING DISTURBED AREA. THE SECURITY FENCE WILL BE ADJUSTED TO PROVIDE A 5' ACCESS CORRIDOR TO THE BUILDING ENTRANCE.
5. ACCESS TO CAMERON AVENUE SHALL BE RESTRICTED BY THE USE OF SECURITY FENCE WHEN NO CONSTRUCTION ACTIVITY REQUIRES ACCESS.
6. WHERE TEMPORARY ROADWAY AND ASPHALT MEET, STORM WATER FLOW SHALL BE CHanneled INTO THIS AREA IN ORDER TO DIRECT WATER AWAY FROM WORK ZONE. SEE DETAIL SHEET FOR LAYOUT.
7. EXISTING 2nd STREET IS 44 FEET WIDE MEASURED FROM PAVEMENT EDGES. THE ROADWAY IS A TWO-WAY STREET WITH PARKING ON EITHER SIDE.
8. SAW CUT LIMITS ON 2nd STREET ARE MEASURED FROM THE EAST EDGE OF PAVEMENT AND FROM THE EXISTING STORM SEWER MANHOLE LOCATED IN THE CAMERON AVENUE INTERSECTION.
9. WORK ZONE DELINEATED BY SECURITY FENCE.
10. ADDITIONAL SAW CUT AND PAVEMENT REMOVAL AREA FOR SANITARY SEWER HOOKUP. REMOVAL AREA IS 20' X 20'. SEE STAGE 1C (A) FOR WORK ZONE RESTRICTIONS.

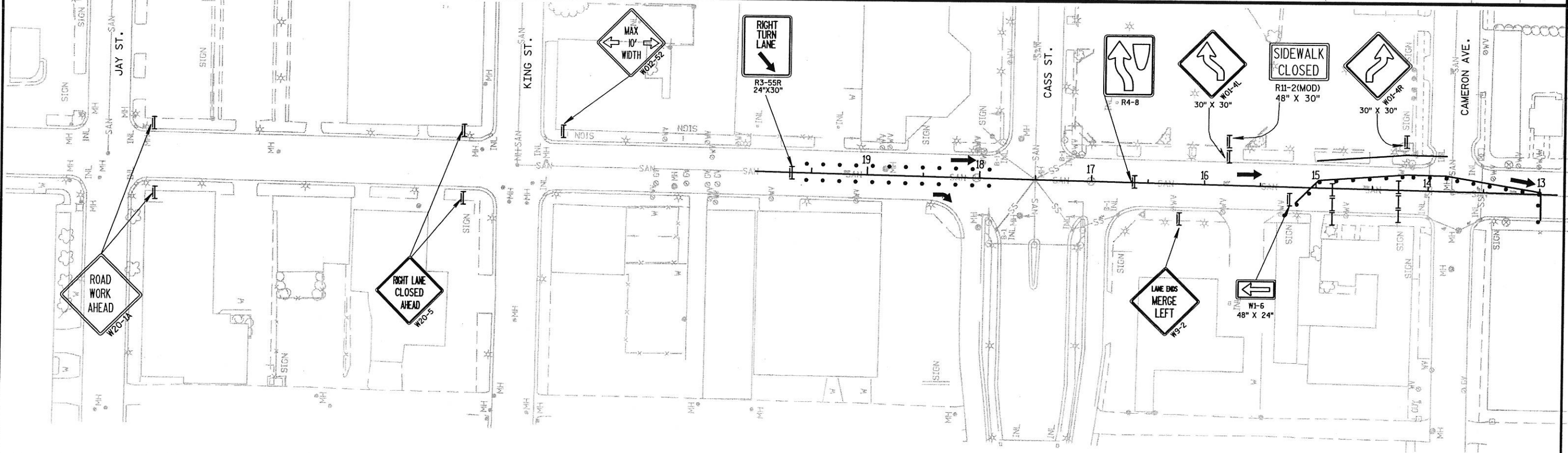
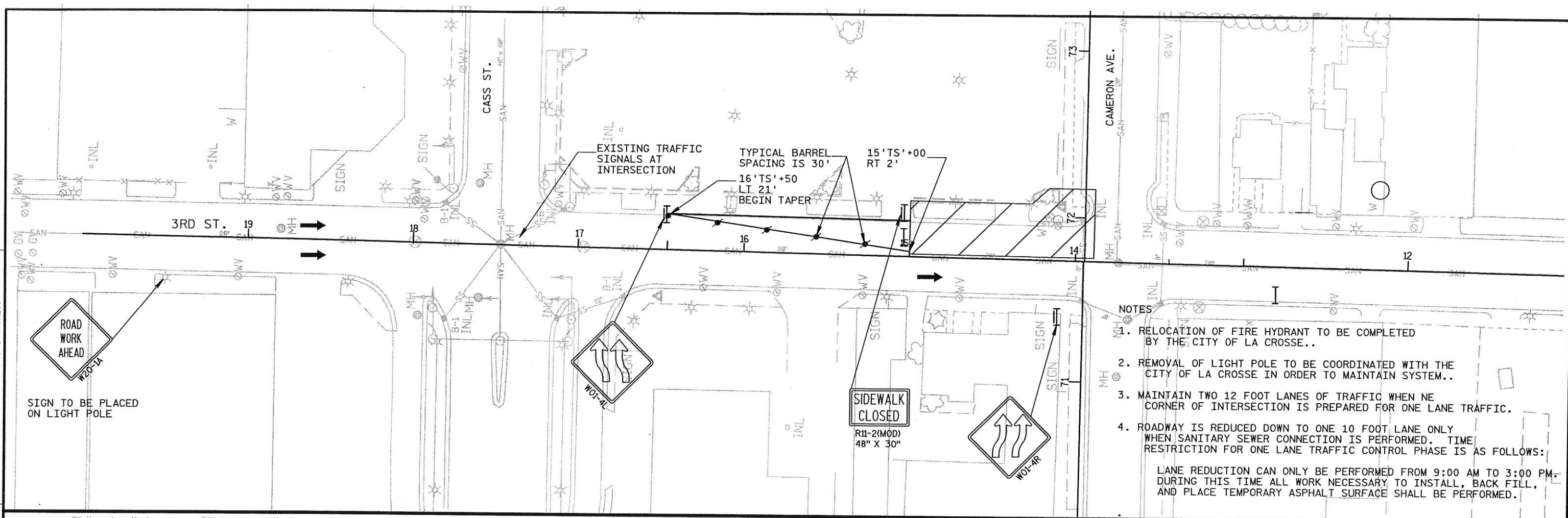
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LEGEND

- TYPE III BARRICADE WITH SIGN
- TYPE III BARRICADE
- DIRECTION OF TRAFFIC
- WORK ZONE AREA

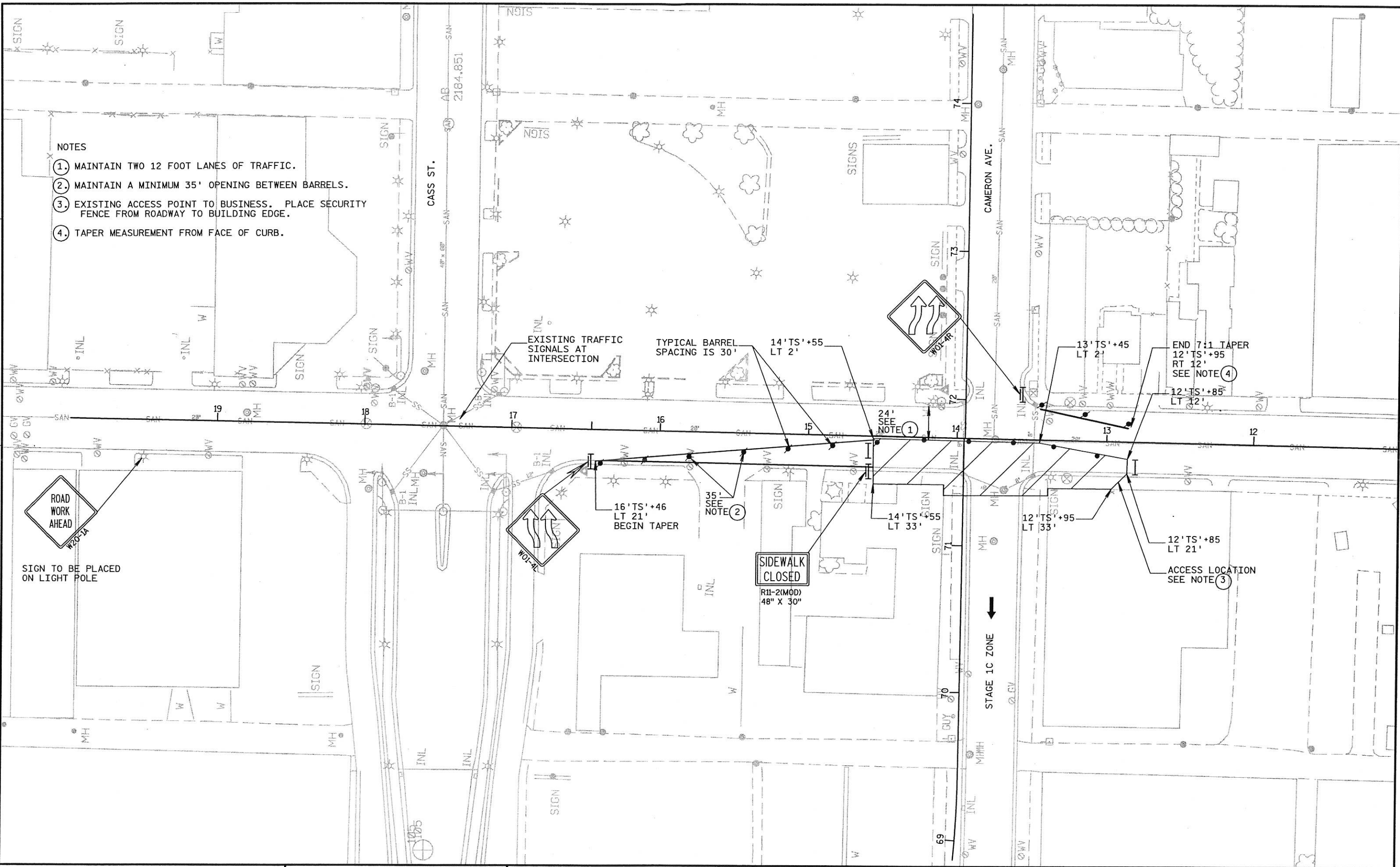
LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



LEVELS ON - 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

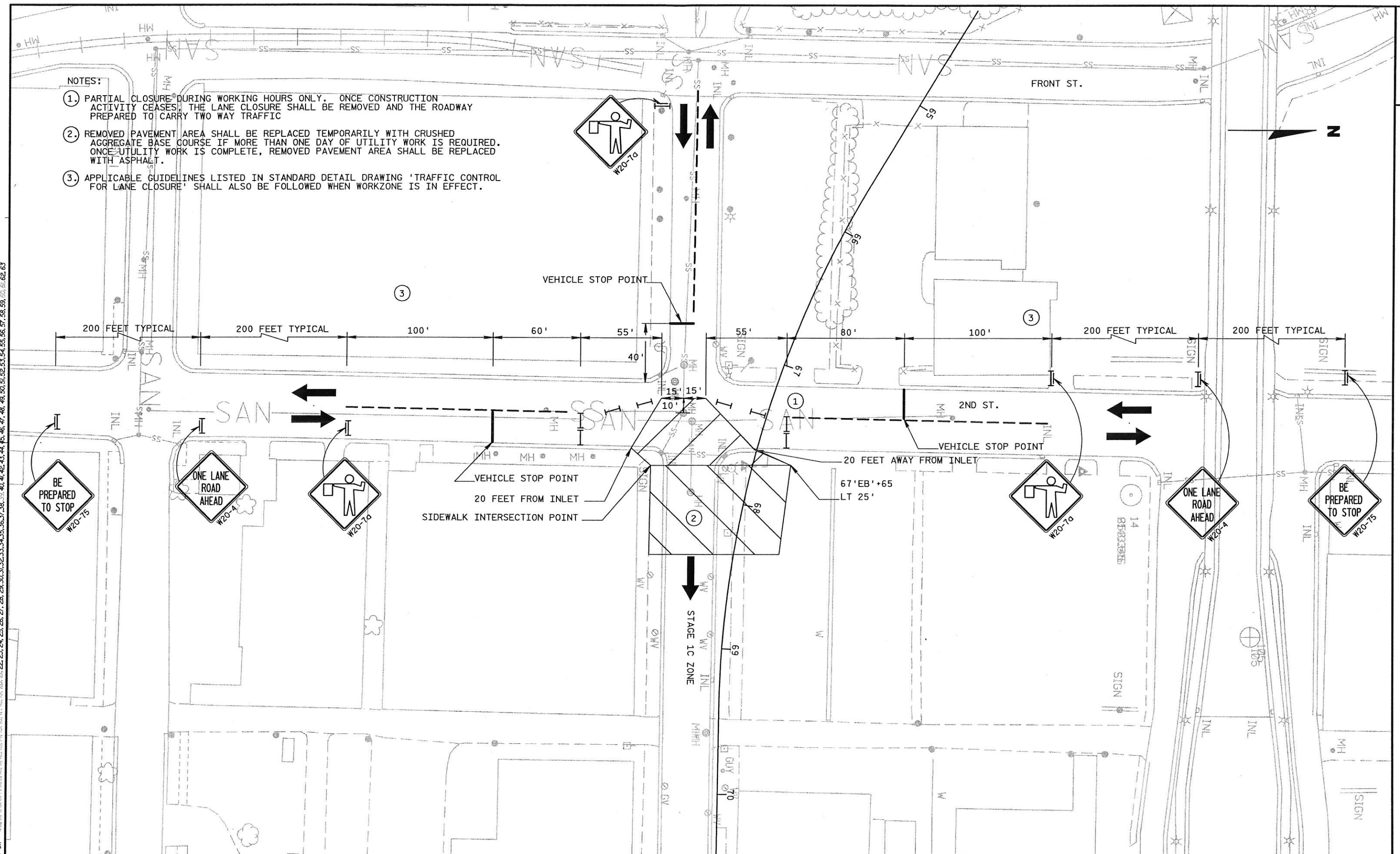
NOTES

- 1. MAINTAIN TWO 12 FOOT LANES OF TRAFFIC.
- 2. MAINTAIN A MINIMUM 35' OPENING BETWEEN BARRELS.
- 3. EXISTING ACCESS POINT TO BUSINESS. PLACE SECURITY FENCE FROM ROADWAY TO BUILDING EDGE.
- 4. TAPER MEASUREMENT FROM FACE OF CURB.



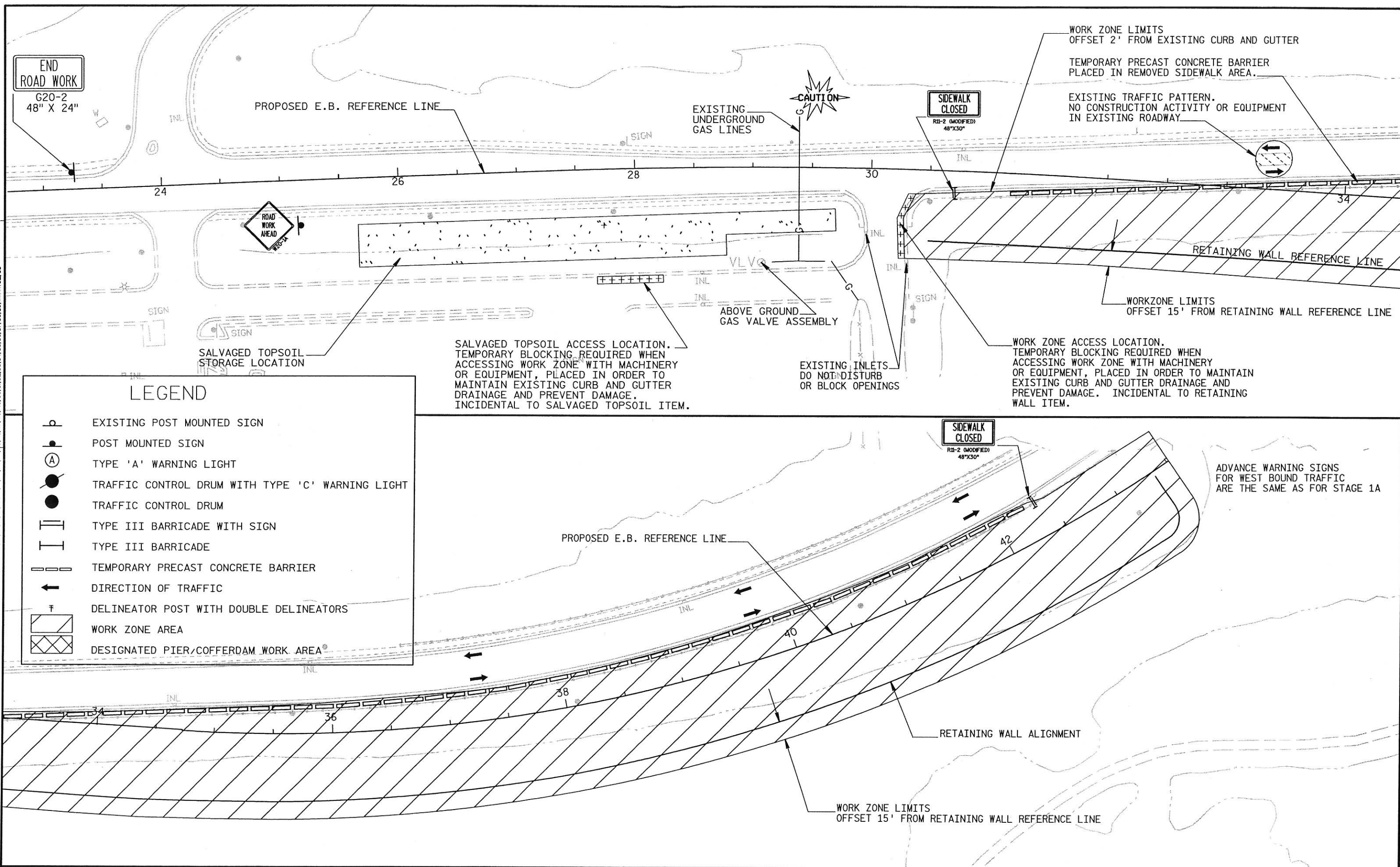
NOTES:

- 1. PARTIAL CLOSURE DURING WORKING HOURS ONLY. ONCE CONSTRUCTION ACTIVITY CEASES, THE LANE CLOSURE SHALL BE REMOVED AND THE ROADWAY PREPARED TO CARRY TWO WAY TRAFFIC
- 2. REMOVED PAVEMENT AREA SHALL BE REPLACED TEMPORARILY WITH CRUSHED AGGREGATE BASE COURSE IF MORE THAN ONE DAY OF UTILITY WORK IS REQUIRED. ONCE UTILITY WORK IS COMPLETE, REMOVED PAVEMENT AREA SHALL BE REPLACED WITH ASPHALT.
- 3. APPLICABLE GUIDELINES LISTED IN STANDARD DETAIL DRAWING 'TRAFFIC CONTROL FOR LANE CLOSURE' SHALL ALSO BE FOLLOWED WHEN WORKZONE IS IN EFFECT.



LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



LEGEND

- EXISTING POST MOUNTED SIGN
- POST MOUNTED SIGN
- TYPE 'A' WARNING LIGHT
- TRAFFIC CONTROL DRUM WITH TYPE 'C' WARNING LIGHT
- TRAFFIC CONTROL DRUM
- TYPE III BARRICADE WITH SIGN
- TYPE III BARRICADE
- TEMPORARY PRECAST CONCRETE BARRIER
- DIRECTION OF TRAFFIC
- DELINEATOR POST WITH DOUBLE DELINEATORS
- WORK ZONE AREA
- DESIGNATED PIER/COFFERDAM WORK AREA

SALVAGED TOPSOIL ACCESS LOCATION. TEMPORARY BLOCKING REQUIRED WHEN ACCESSING WORK ZONE WITH MACHINERY OR EQUIPMENT, PLACED IN ORDER TO MAINTAIN EXISTING CURB AND GUTTER DRAINAGE AND PREVENT DAMAGE. INCIDENTAL TO SALVAGED TOPSOIL ITEM.

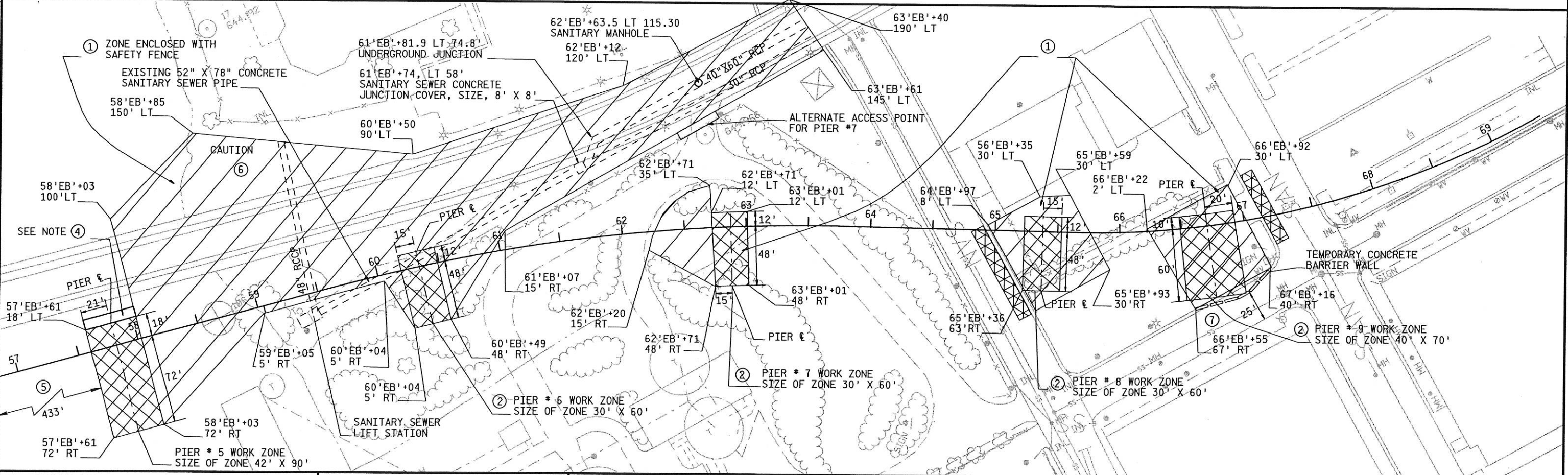
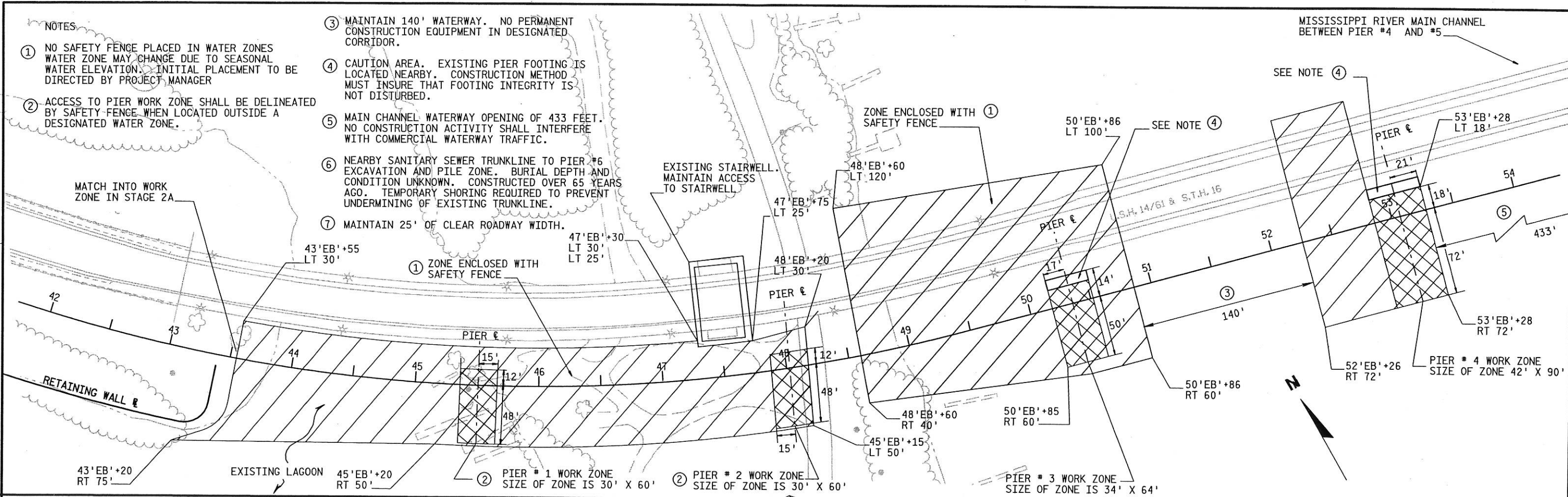
EXISTING INLETS DO NOT DISTURB OR BLOCK OPENINGS

WORK ZONE ACCESS LOCATION. TEMPORARY BLOCKING REQUIRED WHEN ACCESSING WORK ZONE WITH MACHINERY OR EQUIPMENT, PLACED IN ORDER TO MAINTAIN EXISTING CURB AND GUTTER DRAINAGE AND PREVENT DAMAGE. INCIDENTAL TO RETAINING WALL ITEM.

ADVANCE WARNING SIGNS FOR WEST BOUND TRAFFIC ARE THE SAME AS FOR STAGE 1A

NOTES

- ① NO SAFETY FENCE PLACED IN WATER ZONES. WATER ZONE MAY CHANGE DUE TO SEASONAL WATER ELEVATION. INITIAL PLACEMENT TO BE DIRECTED BY PROJECT MANAGER
- ② ACCESS TO PIER WORK ZONE SHALL BE DELINEATED BY SAFETY FENCE WHEN LOCATED OUTSIDE A DESIGNATED WATER ZONE.
- ③ MAINTAIN 140' WATERWAY. NO PERMANENT CONSTRUCTION EQUIPMENT IN DESIGNATED CORRIDOR.
- ④ CAUTION AREA. EXISTING PIER FOOTING IS LOCATED NEARBY. CONSTRUCTION METHOD MUST INSURE THAT FOOTING INTEGRITY IS NOT DISTURBED.
- ⑤ MAIN CHANNEL WATERWAY OPENING OF 433 FEET. NO CONSTRUCTION ACTIVITY SHALL INTERFERE WITH COMMERCIAL WATERWAY TRAFFIC.
- ⑥ NEARBY SANITARY SEWER TRUNKLINE TO PIER #6 EXCAVATION AND PILE ZONE. BURIAL DEPTH AND CONDITION UNKNOWN. CONSTRUCTED OVER 65 YEARS AGO. TEMPORARY SHORING REQUIRED TO PREVENT UNDERMINING OF EXISTING TRUNKLINE.
- ⑦ MAINTAIN 25' OF CLEAR ROADWAY WIDTH.









LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

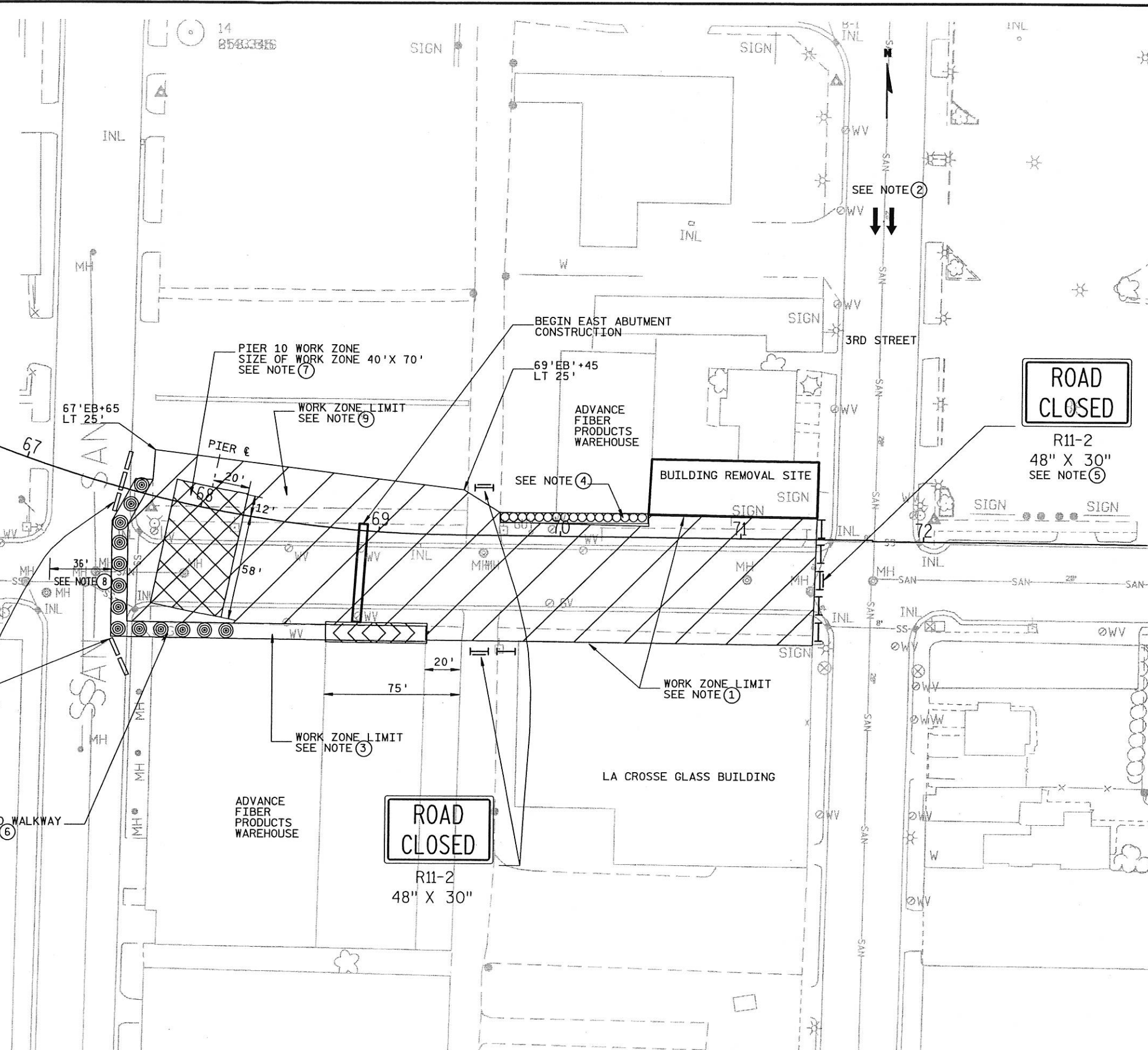
NOTES:

1. LIMITS ARE LOCATED FROM THE BACK OF SIDEWALK AND RUNS FROM THE MID BLOCK ALLEY TO 3rd STREET. WORK ZONE FOR NORTHERN PORTION OF ZONE SHALL BE ADJUSTED ACCORDING TO WORK SCHEDULE AND TYPE. SECURITY FENCE WILL BE ADJUSTED TO MEET ACTIVITY NEEDS.
2. 3rd STREET IS A ONE WAY STREET BETWEEN CASS AND CAMERON AVENUE. THERE ARE TWO 12 FOOT LANES AND A 10 FOOT PARKING LANE LOCATED ON THE WEST SIDE. NO PARKING IS PERMITTED ON THE EAST SIDE.
3. LIMITS ARE LOCATED FROM THE FRONT EDGE OF SIDEWALK AND DELINEATED BY SECURITY FENCE. THE LIMIT BEGINS 20' FROM THE NORTHEAST CORNER OF THE BUILDING AND RUNS TO THE NORTH WEST CORNER OF THE BUILDING. WHEN CONSTRUCTION OF THE EAST ABUTMENT COMMENCES, WORK SHALL BE EXTENDED TO 75' FROM THE NORTH EAST CORNER OF THE BUILDING. CLOSING TWO ACCESS POINTS LOCATED ON THE NORTH SIDE OF THE BUILDING.
4. ONCE ABUTMENT CONSTRUCTION BEGINS, THE SECURITY FENCE WILL BE ADJUSTED ACCORDING TO WORK ACTIVITY NEAR THE EXISTING BUILDING IN ORDER TO RESTRICT ACCESS. A MINIMUM 5' ACCESS CORRIDOR TO THE BUILDING ENTRANCE SHALL BE CONSTRUCTED.
5. ACCESS TO CAMERON AVENUE SHALL BE RESTRICTED BY THE USE OF SECURITY FENCE WHEN NO CONSTRUCTION ACTIVITY REQUIRES ACCESS.
6. PROTECTED WALKWAY TO BE CONSTRUCTED AFTER UNDERGROUND UTILITY WORK IS COMPLETE. SEE DETAIL SHEET AND SPECIAL PROVISIONS FOR LAYOUT AND SPECIFICATIONS.
7. ACCESS TO PIER WORK ZONE SHALL BE DELINEATED BY SAFETY FENCE. ADJUSTED FOR VARIOUS CONSTRUCTION ACTIVITY BUT SHALL BE IN PLACE AFTER WORKING HOURS.
8. MAINTAIN A 36' CLEAR ROADWAY OPENING FROM THE EDGE OF PAVEMENT TO FACE OF PROTECTED WALKWAY.
9. WORK ZONE DELINEATED BY SECURITY FENCE.

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

LEGEND

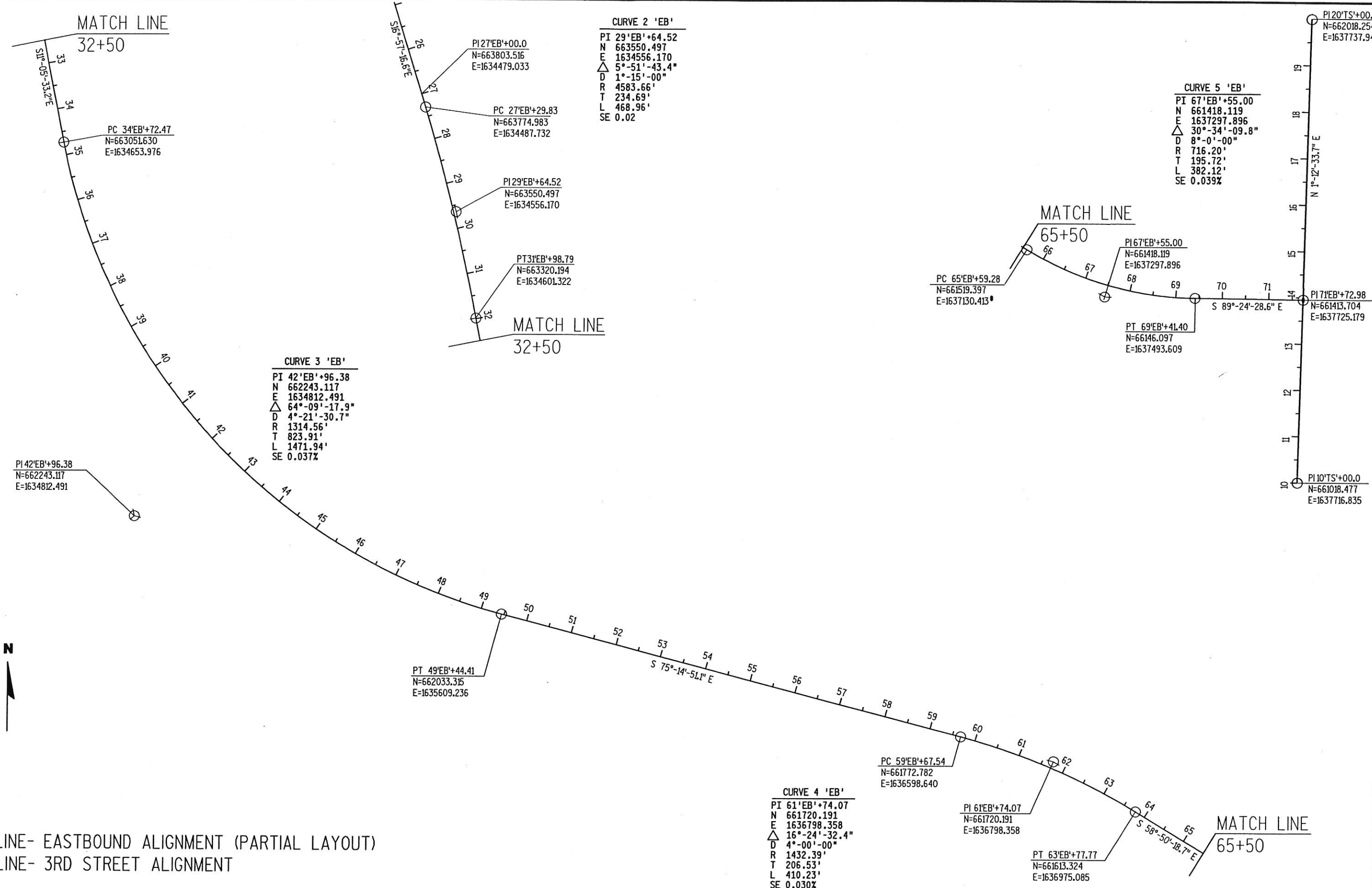
-  TYPE III BARRICADE WITH SIGN
-  TYPE III BARRICADE
-  TEMPORARY PRECAST CONCRETE BARRIER
-  DIRECTION OF TRAFFIC
-  DESIGNATED PIER/COFFERDAM WORK AREA
-  WORK ZONE AREA



LEVELS ON = 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



'EB' LINE- EASTBOUND ALIGNMENT (PARTIAL LAYOUT)
'TS' LINE- 3RD STREET ALIGNMENT



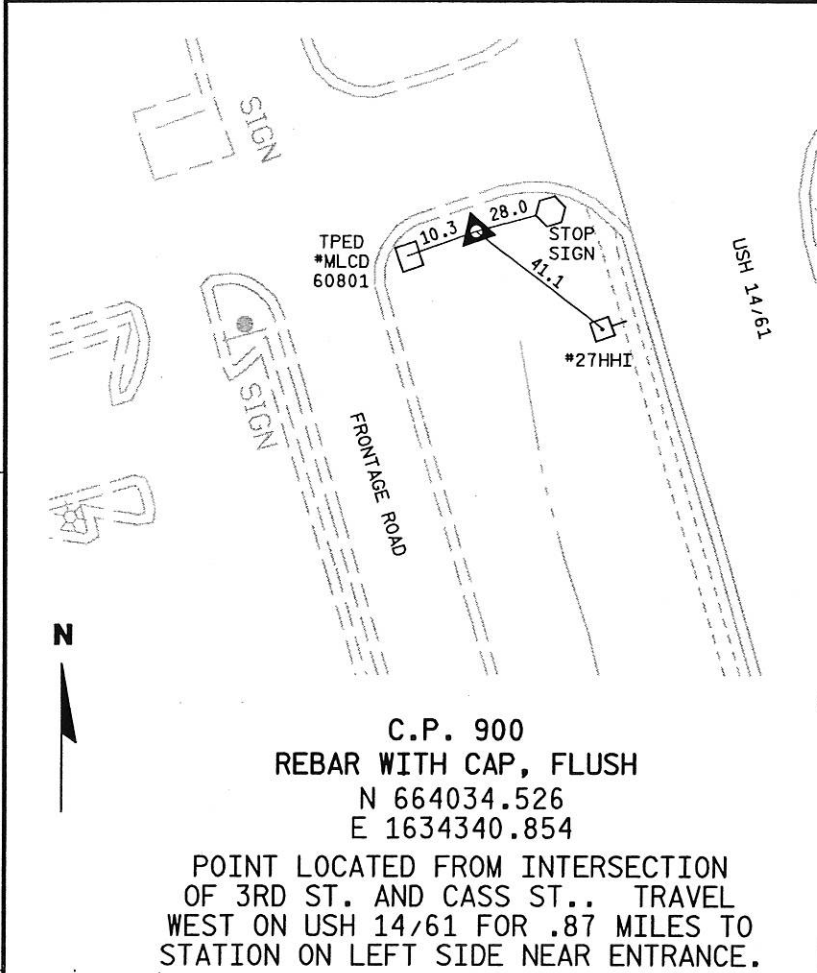
CURVE 2 'EB'
 PI 29'EB'+64.52
 N 663550.497
 E 1634556.170
 Δ 5°-51'-43.4"
 D 1°-15'-00"
 R 4583.66'
 T 234.69'
 L 468.96'
 SE 0.02

CURVE 3 'EB'
 PI 42'EB'+96.38
 N 662243.117
 E 1634812.491
 Δ 64°-09'-17.9"
 D 4°-21'-30.7"
 R 1314.56'
 T 823.91'
 L 1471.94'
 SE 0.037%

CURVE 4 'EB'
 PI 61'EB'+74.07
 N 661720.191
 E 1636798.358
 Δ 16°-24'-32.4"
 D 4°-00'-00"
 R 1432.39'
 T 206.53'
 L 410.23'
 SE 0.030%

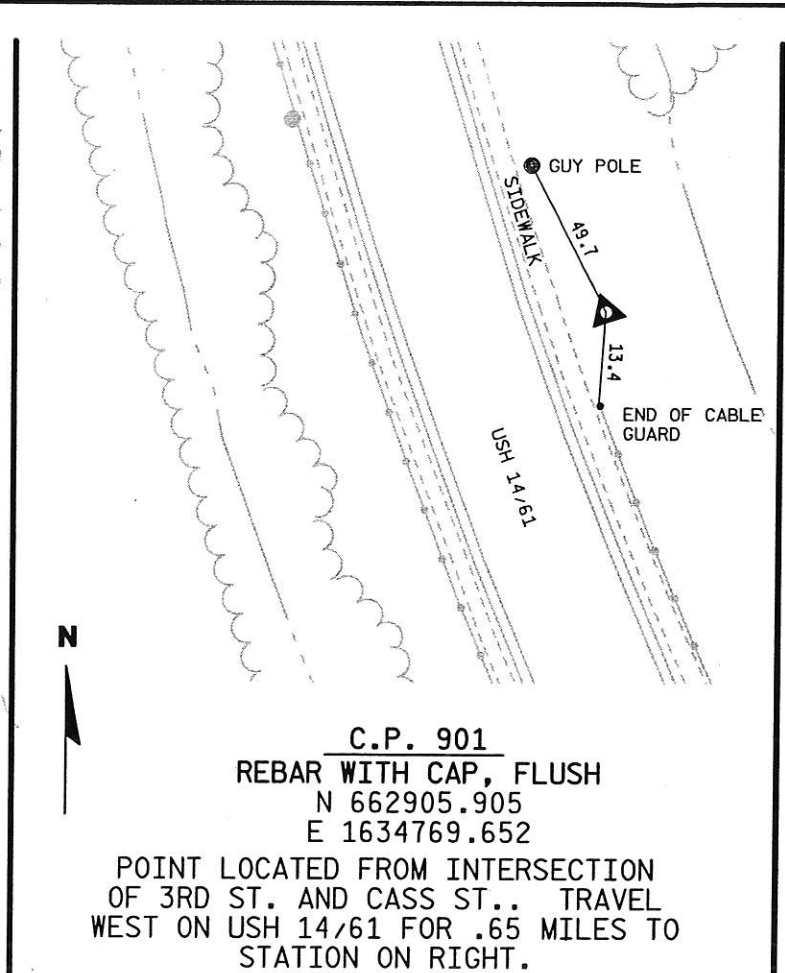
CURVE 5 'EB'
 PI 67'EB'+55.00
 N 661418.119
 E 1637297.896
 Δ 30°-34'-09.8"
 D 8°-0'-00"
 R 716.20'
 T 195.72'
 L 382.12'
 SE 0.039%

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 29, 30, 31, 32, 33, 34, 35, 36, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



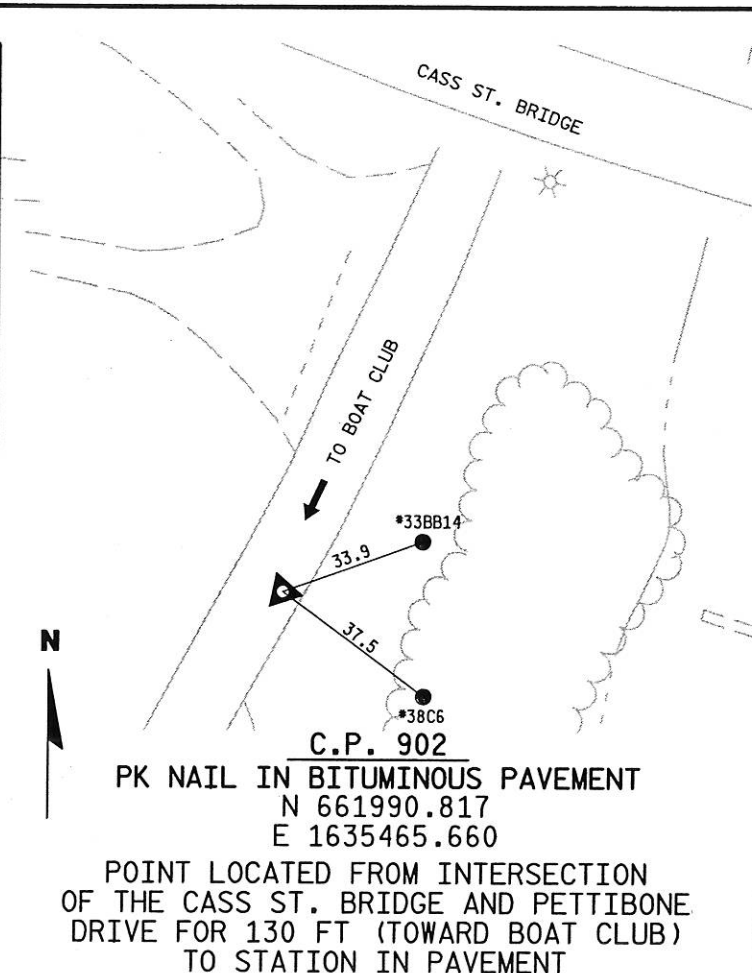
C.P. 900
 REBAR WITH CAP, FLUSH
 N 664034.526
 E 1634340.854

POINT LOCATED FROM INTERSECTION OF 3RD ST. AND CASS ST.. TRAVEL WEST ON U.S.H. 14/61 FOR .87 MILES TO STATION ON LEFT SIDE NEAR ENTRANCE.



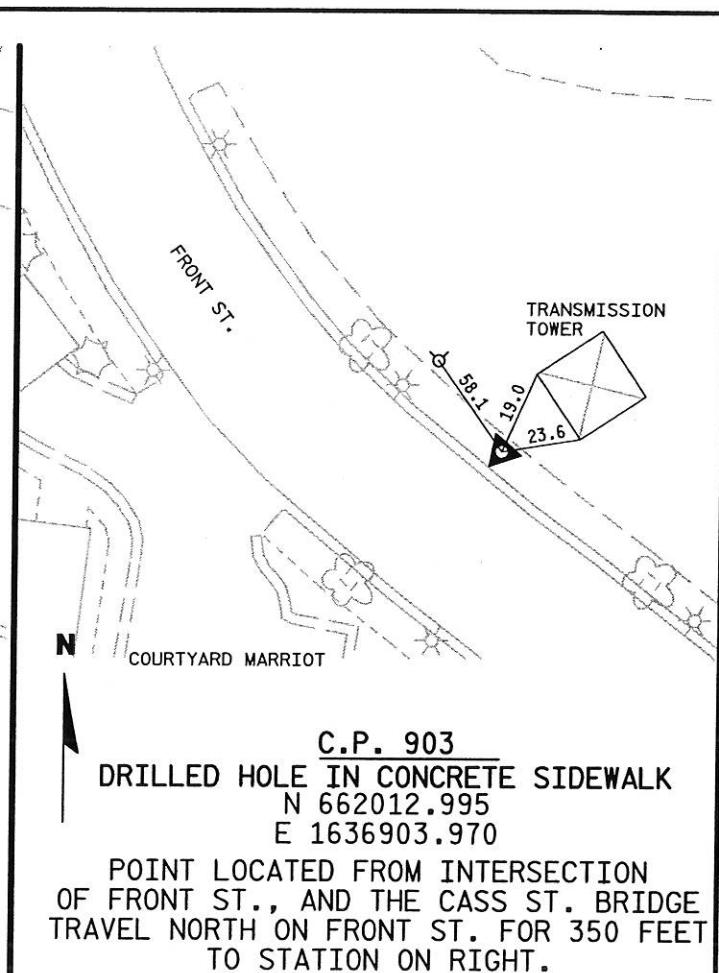
C.P. 901
 REBAR WITH CAP, FLUSH
 N 662905.905
 E 1634769.652

POINT LOCATED FROM INTERSECTION OF 3RD ST. AND CASS ST.. TRAVEL WEST ON U.S.H. 14/61 FOR .65 MILES TO STATION ON RIGHT.



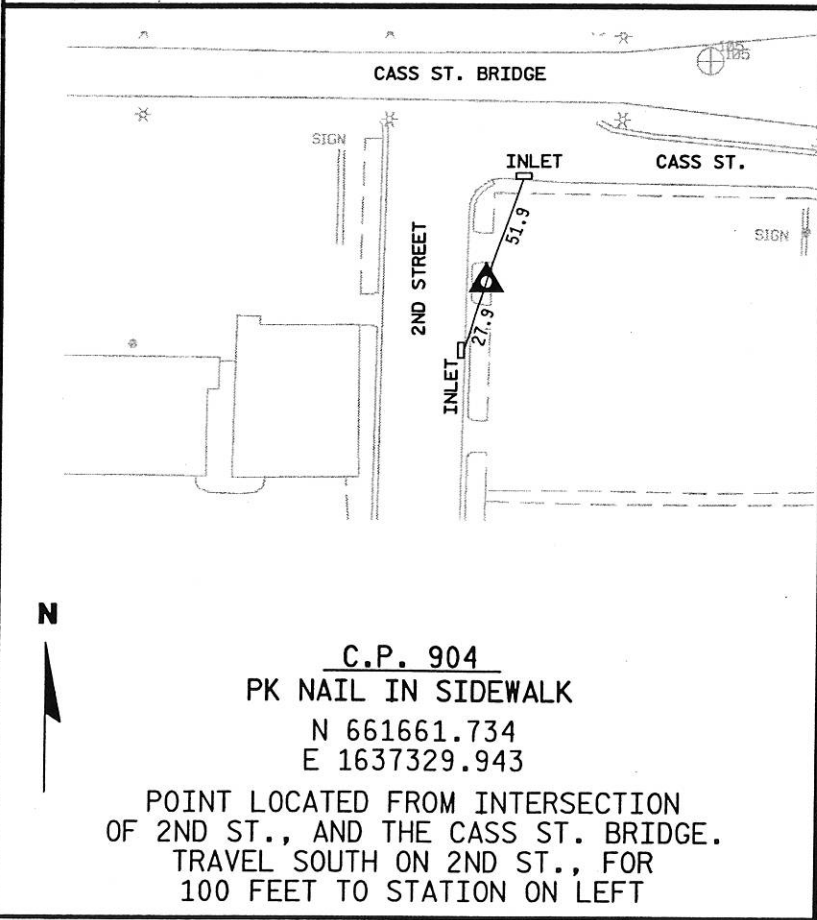
C.P. 902
 PK NAIL IN BITUMINOUS PAVEMENT
 N 661990.817
 E 1635465.660

POINT LOCATED FROM INTERSECTION OF THE CASS ST. BRIDGE AND PETTIBONE DRIVE FOR 130 FT (TOWARD BOAT CLUB) TO STATION IN PAVEMENT



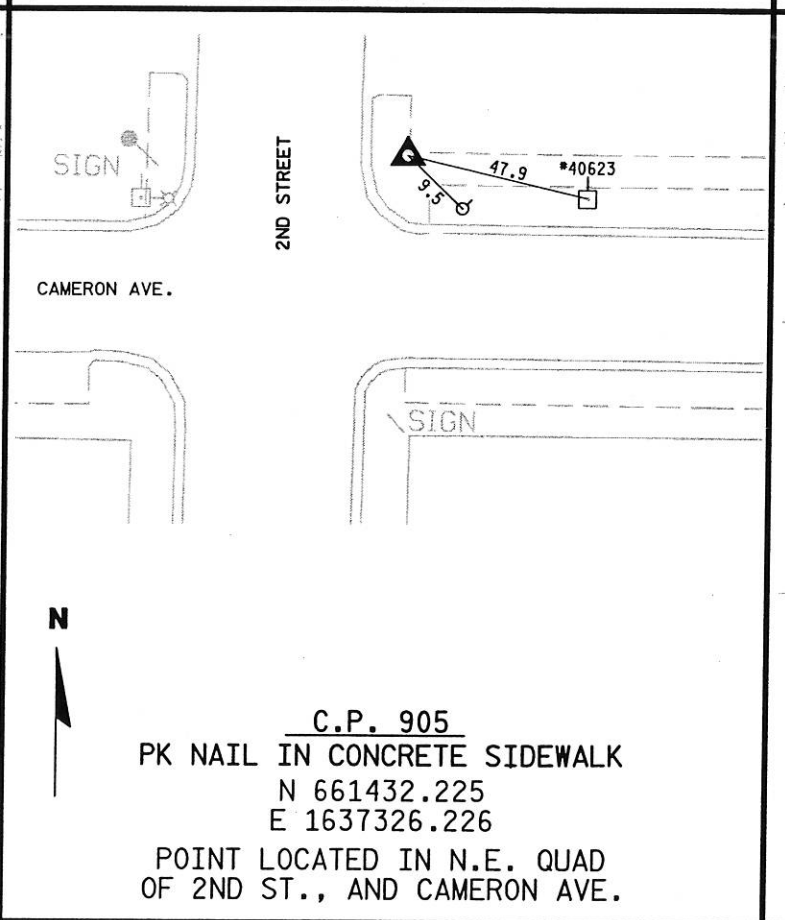
C.P. 903
 DRILLED HOLE IN CONCRETE SIDEWALK
 N 662012.995
 E 1636903.970

POINT LOCATED FROM INTERSECTION OF FRONT ST., AND THE CASS ST. BRIDGE TRAVEL NORTH ON FRONT ST. FOR 350 FEET TO STATION ON RIGHT.



C.P. 904
 PK NAIL IN SIDEWALK
 N 661661.734
 E 1637329.943

POINT LOCATED FROM INTERSECTION OF 2ND ST., AND THE CASS ST. BRIDGE. TRAVEL SOUTH ON 2ND ST., FOR 100 FEET TO STATION ON LEFT



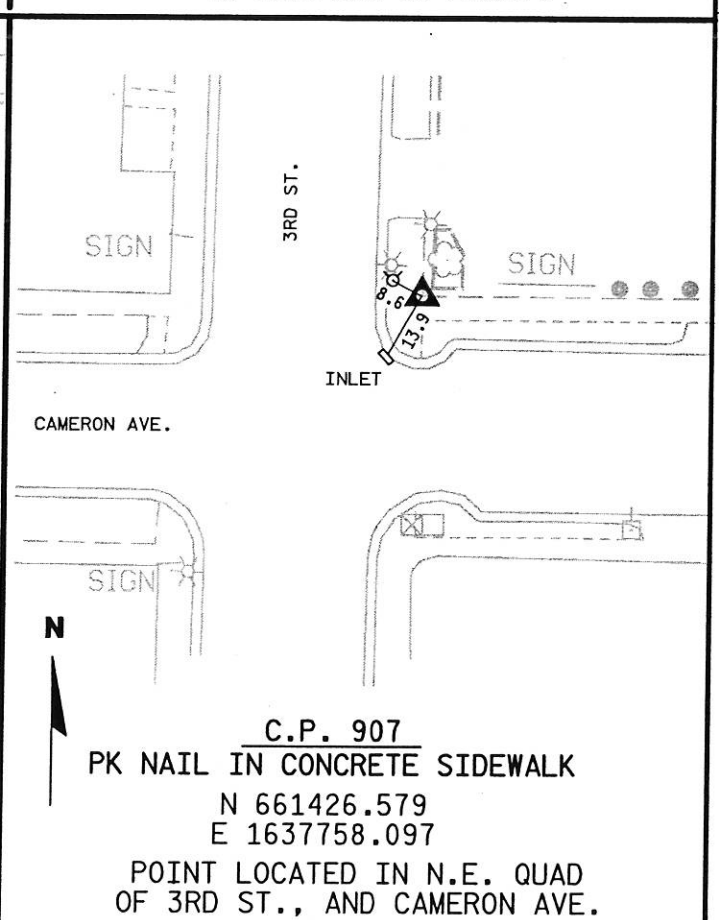
C.P. 905
 PK NAIL IN CONCRETE SIDEWALK
 N 661432.225
 E 1637326.226

POINT LOCATED IN N.E. QUAD OF 2ND ST., AND CAMERON AVE.



C.P. 906
 PK NAIL IN CONCRETE SIDEWALK
 N 661669.175
 E 1637702.267

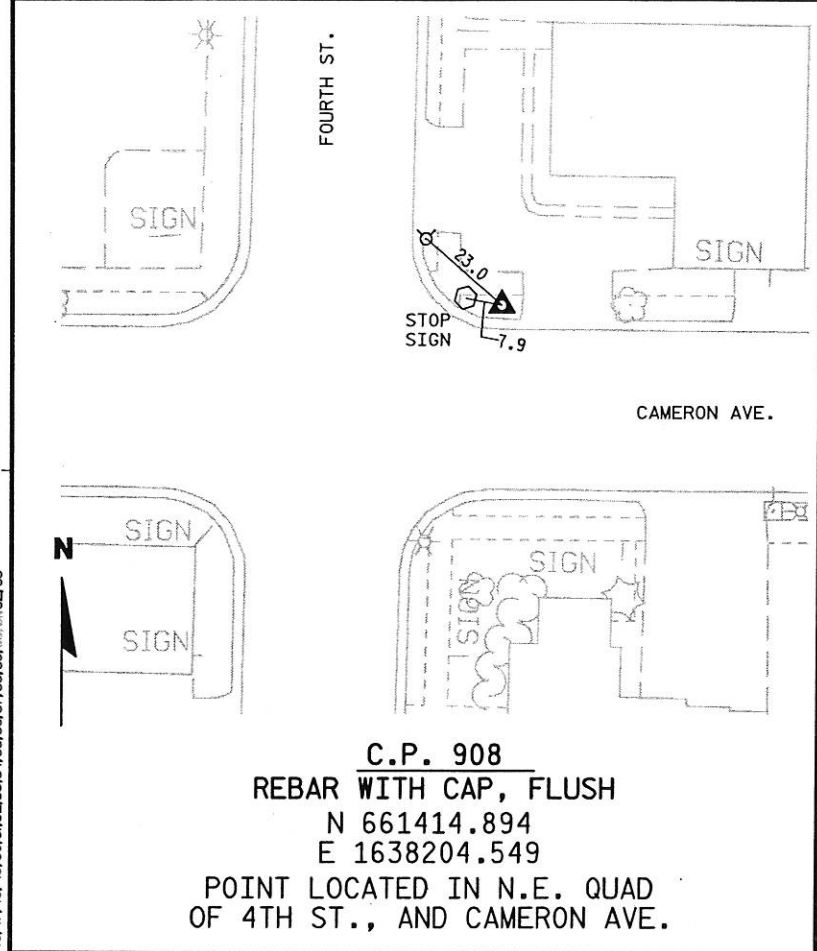
POINT LOCATED FROM INTERSECTION OF 3RD ST., AND CASS ST. TRAVEL SOUTH ON 3RD ST.. FOR 100 FEET TO STATION ON RIGHT.



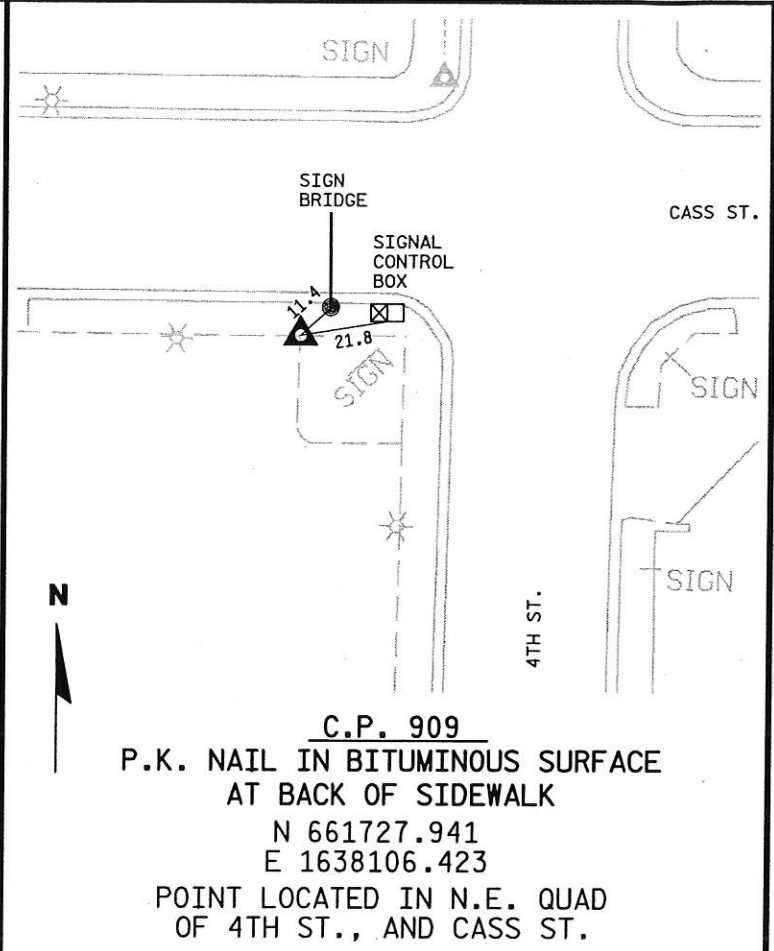
C.P. 907
 PK NAIL IN CONCRETE SIDEWALK
 N 661426.579
 E 1637758.097

POINT LOCATED IN N.E. QUAD OF 3RD ST., AND CAMERON AVE.

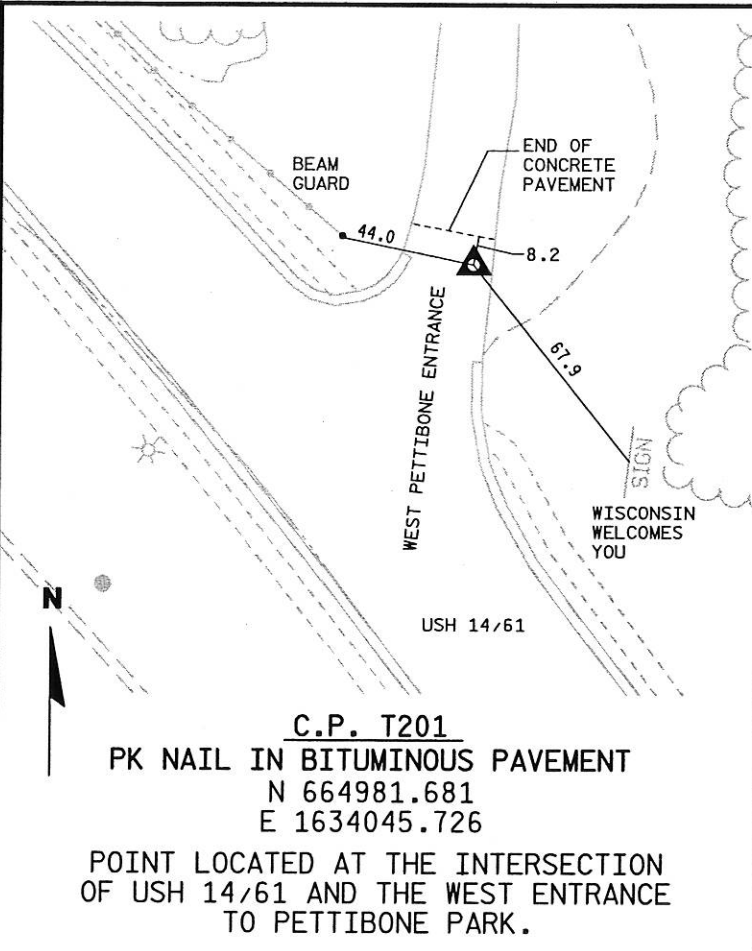
LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



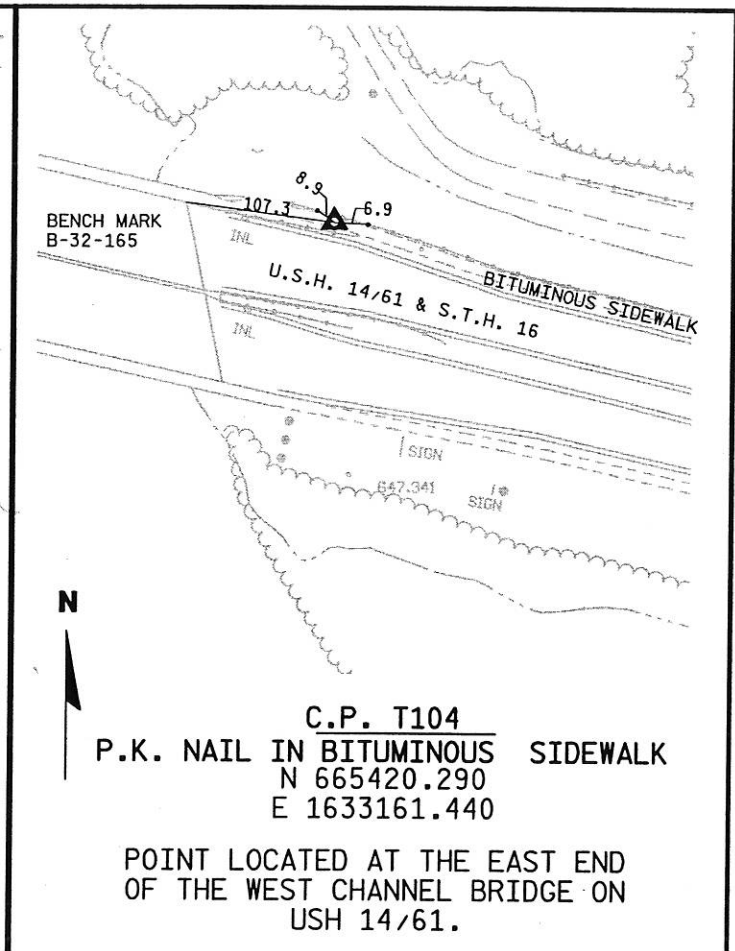
C.P. 908
 REBAR WITH CAP, FLUSH
 N 661414.894
 E 1638204.549
 POINT LOCATED IN N.E. QUAD
 OF 4TH ST., AND CAMERON AVE.



C.P. 909
 P.K. NAIL IN BITUMINOUS SURFACE
 AT BACK OF SIDEWALK
 N 661727.941
 E 1638106.423
 POINT LOCATED IN N.E. QUAD
 OF 4TH ST., AND CASS ST.



C.P. T201
 PK NAIL IN BITUMINOUS PAVEMENT
 N 664981.681
 E 1634045.726
 POINT LOCATED AT THE INTERSECTION
 OF USH 14/61 AND THE WEST ENTRANCE
 TO PETTIBONE PARK.



C.P. T104
 P.K. NAIL IN BITUMINOUS SIDEWALK
 N 665420.290
 E 1633161.440
 POINT LOCATED AT THE EAST END
 OF THE WEST CHANNEL BRIDGE ON
 USH 14/61.

REV. DATE: 8-1-97

ORIG. DATE: 8-1-97

ORIGINATOR: FRANCIS M. SCHELFHOUT

FILE NAME: WADESQUANTITYENGSHSHEET.PPT

CLEARING

20101						
CATEGORY	STATION	TO	STATION	LOCATION	STA	REMARKS
10	30+00	-	44+00	RT	14	EB
10	65+00	-	66+00	LT & RT	1	EB
					TOTAL	15

GRUBBING

20104						
CATEGORY	STATION	TO	STATION	LOCATION	STA	REMARKS
10	30+00	-	44+00	RT	14	EB
10	65+00	-	66+00	LT & RT	1	EB
					TOTAL	15

REMOVING PAVEMENT

20401						
CATEGORY	STATION	TO	STATION	LOCATION	S.Y.	REMARKS
10	67+45	-	71+60	RT	1,786	CAMERON AVE
					TOTAL	1,786

REMOVING CURB & GUTTER

20405						
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS
10	34+55	-	34+75	LT	20	INLET REMOVAL
10	67+60	-	71+50	LT	452	CAMERON AVE
10	67+60	-	71+50	RT	462	CAMERON AVE
10	13+95 'TS'	-	15+00 'TS'	RT	125	CAMERON & 3RD
					TOTAL	1,059

REMOVING CONCRETE SIDEWALK

20406						
CATEGORY	STATION	TO	STATION	LOCATION	S.Y.	REMARKS
10	30+50	-	43+00	LT & RT	570	
10	67+75	-	71+45	RT	210	
10	67+65	-	71+45	LT	361	
10	13+95 'TS'	-	15+00 'TS'	RT	64	
					TOTAL	1,205

REMOVING GUARDRAIL

20411						
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS
10	30+75	-	43+00	LT & RT	1,220	CABLE GUARD
					TOTAL	1,220

REMOVING MANHOLES

20414				
CATEGORY	STATION	LOCATION	EACH	REMARKS
10	67+50	55' RT	1	
10	67+99	37' RT	1	
10	71+03	22' RT	1	
10	71+38	27' RT	1	
			TOTAL	4

REMOVING INLET

20416				
CATEGORY	STATION	LOCATION	EACH	REMARKS
10	34+65	20' LT	1	
10	67+70	20' RT	1	
10	67+78	63' RT	1	
10	71+48	1' LT	1	
10	71+48	47' RT	1	
			TOTAL	5

REMOVING CONCRETE BASES

20422				
CATEGORY	STATION	LOCATION	EACH	REMARKS
10	14+17 'TS'	24' RT	1	
			TOTAL	1

REMOVING BUILDINGS, STATION 71+00

20416				
CATEGORY	STATION	LOCATION	EACH	REMARKS
10	71+00	25' LT	1	TOSA CLUB BUILDING
			TOTAL	1

BORROW EXCAVATION

20801						
CATEGORY	STATION	TO	STATION	LOCATION	C.Y.	REMARKS
10	30+70	-	43+20	RT	37,783	WEST OF RIVER
10	68+93	-	71+00	LT & RT	4,174	EAST OF RIVER
					TOTAL	41,957

REINFORCED CONCRETE PIPE, CLASS III & IV

CATEGORY	STATION	TO	STATION	LOCATION	FROM STRUCTURE	TO STRUCTURE	60825	60827	60850	60855	60924	REMARKS	
							12 INCH	18 INCH	12 INCH	27 INCH	12 INCH		
							CLASS III	CLASS III	CLASS IV	CLASS IV	STORM SEWER		
L.F.	L.F.	L.F.	L.F.	L.F.									
10	13+14	TS	-	13+27	TS	LT	CB1E	CB1C	11.5	-	-	-	-
10	13+27	TS	-	13+51	TS	LT	CB1C	MH1	28.5	-	-	-	-
10	12+87	TS	-	13+51	TS	LT	CB1B	MH1	63.9	-	-	-	-
10	13+51	TS	-	71+52	EB	LT	MH1	MH2	43.9	-	-	-	-
10	14+43	TS	-	14+46	TS	LT & RT	CB2C	CB2D	48.1	-	-	-	-
10	14+46	TS	-	71+52	EB	LT	CB2D	MH2	50.7	-	-	-	-
10	71+49	TS	-	71+73	TS	1' LT			-	-	-	-	24
10	71+49	TS	-	71+73	TS	47' RT			-	-	-	-	24
10	71+52	EB	-	71+02	EB	RT	MH2	MH3	-	70.7	-	-	-
10	71+28	EB	-	71+02	EB	LT & RT	CB3A	MH3	66	-	-	-	-
10	71+02	EB	-	68+80	EB	RT	MH3	MH4	-	-	226.6	-	ENCASE 18" PVC STORM SEWER PIPE
10	68+80	EB	-	68+31	EB	RT	MH4	MH5	-	54	-	-	-
10	68+31	EB	-	67+50	EB	RT	MH5	MH6	-	86.3	-	-	-
10	67+88	EB	-	67+70	EB	RT	CB6A	CB6B	19.9	-	-	-	-
10	67+70	EB	-	67+50	EB	RT	CB6B	MH6	27.9	-	-	-	-

MANHOLES, CATCH BASINS, AND COVERS

CATEGORY	STRUCTURE	STATION	LOCATION	DEPTH FEET	61110	61112	61101	61102	61151	61163	61167	90005C	90591	
					MANHOLE	MANHOLE	BASIN	BASIN	COVER	COVER	COVER	COVER	COVER	
					TYPE I	TYPE III	TYPE I	TYPE II	TYPE J	TYPE C	TYPE H	SPECIAL	TEMPORARY	
EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH		
10	MH6	67+50	EB	RT	5.35		1					1		
10	MH5	68+31	EB	RT	6.75	1			1					
10	MH4	68+80	EB	RT	7	1			1					
10	MH3	71+02	EB	RT	12		1						1	
10	MH2	71+52	EB	CL	10		1						1	
10	MH1	13+51	TS	LT	6		1						1	
10	CB6B	67+70	EB	RT	5			1			1			
10	CB6A	67+88	EB	RT	4.75			1		1				
10	CB3A	71+28	EB	LT	4.75			1					1	
10	CB1C	13+27	TS	LT	5.25			1					1	
10	CB1E	13+14	TS	LT	4.75			1					1	
10	CB2D	14+46	TS	LT	5.5			1					1	
10	CB1B	12+87	TS	LT	5.5			1					1	
TOTALS						2	4	4	3	2	1	1	1	8

REV. DATE: 8-1-97

ORIG. DATE: 8-1-97

ORIGINATOR: FRANCIS M. SCHELFHOUT

FILE NAME: \\ADES\QUANTITY\ENG\SHEET.PPT

EROSION CONTROL SUMMARY

CATEGORY	STATION	TO	STATION	LOCATION	62505	62860	62815	62816	62817	62824	62825	62875	62876	63003	REMARKS
					SALVAGED	TURBIDITY	SILT FENCE	SILT FENCE	SILT FENCE	EROSION MAT	EROSION MAT	TEMPORARY	TEMPORARY	TEMP.	
					TOPSOIL	BARRIER	DELIVERED	INSTALLED	MAINTENANCE	DELIVERED	INSTALLED	DITCH CHECKS	DITCH CHECKS	SEEDING	
	S.Y.	S.Y.	L.F.	L.F.	L.F.	S.Y.	S.Y.	L.F.	L.F.	LB					
10	24+50	-	25+50	RT	--	--	--	--	--	--	--	65	65	--	WEST OF TOPSOIL STOCKPILE
10	70+50	-	71+00	RT	--	--	--	--	--	--	--	100	100	--	END OF RETAINING WALL
10	30+25	-	30+75	RT	--	--	--	--	--	306	306	--	--	--	R-32-28
10	43+00	-	43+90	RT	--	--	--	--	--	637	637	--	--	--	R-32-28
10	30+25	-	43+55	RT	9144	--	--	--	--	--	--	--	--	91	R-32-28
10	30+75	-	43+65	RT	--	3045	--	--	--	--	--	--	--	--	R-32-28
10	45+25	-	46+00	LT & RT	--	444	--	--	--	--	--	--	--	--	R-32-28
10	25+60	-	29+75	RT	--	--	1175	1175	1175	--	--	--	--	--	PIER #1
10	34+50	-	34+70	RT	--	--	200	200	200	--	--	--	--	--	SALVAGED TOPSOIL STOCKPILE
10	47+85	-	48+20	LT & RT	--	--	225	225	225	--	--	--	--	--	PIPE & INLET REMOVAL
10	48+50	-	48+50	LT & RT	--	--	300	300	300	--	--	--	--	--	PIER #2
10	60+20	-	60+50	LT & RT	--	--	225	225	225	--	--	--	--	--	PETTIBONE DRIVE
10	62+70	-	63+00	LT & RT	--	--	225	225	225	--	--	--	--	--	PIER #6
10	65+30	-	65+60	LT & RT	--	--	225	225	225	--	--	--	--	--	PIER #7
10	66+50	-	66+90	LT & RT	--	--	270	270	270	--	--	--	--	--	PIER #8
10	67+80	-	68+20	LT & RT	--	--	275	275	275	--	--	--	--	--	PIER #9
10	68+70	-	69+70	LT & RT	--	--	125	125	125	--	--	--	--	--	PIER #10
10	69+40	-	69+75	RT	--	--	50	50	50	--	--	--	--	--	EAST ABUTMENT
10	70+50	-	71+40	LT	--	--	313	313	313	--	--	--	--	--	ALLEY BETWEEN BUILDINGS
10	70+50	-	71+00	RT	--	--	100	100	100	--	--	--	--	--	BUILDING DEMOLITION
10	71+50	-	71+50	LT & RT	--	--	100	100	100	--	--	--	--	--	ALONG INSIDE WALL FACE
															3RD STREET
TOTALS					9144	3489	3808	3808	3808	943	943	165	165	91	

TRAFFIC CONTROL

CATEGORY	STATION	TO	STATION	LOCATION	63311	64313	64318	64321	64323	64326	REMARKS
					TEMPORARY	DELINEATORS	BARRICADES	LIGHTS	LGHTS	SIGNS	
					DAYS	DAYS	TYPE III	TYPE A	TYPE C	DAYS	
10	23+00	-	42+00	MAINLINE	--	180	5	30	60	30	1A
10				PETTIBONE DRIVE	140	--	--	30	--	30	1B
10	67+00	-	71+75	MAINLINE	--	--	4015	5475	--	1460	1C
10	12+00	-	20+00	THIRD STREET	--	215	68	140	60	72	1C(A)
10	12+00	-	20+00	THIRD STREET	--	80	25	45	50	20	1C(B)
10				SECOND STREET	--	--	75	110	--	35	1C(C)
10	23+00	-	42+00	MAINLINE	--	--	365	1095	--	1460	2A
10	67+50	-	71+50	MAINLINE	--	--	1095	2190	--	1095	2C
TOTALS					140	475	5648	9115	170	4202	

REV. DATE: 8-1-97

ORIG. DATE: 8-1-97

ORIGINATOR: FRANCIS M. SCHELFHOUDT

FILE NAME: WIDESQUANTITYENGSHSHEET.PPT

CRUSHED AGGREGATE BASE COURSE

30404						
CATEGORY	STATION	TO	STATION	LOCATION	TON	REMARKS
10	47+00	-	48+50	PETTIBONE DRIVE	247	
10	30+50	-	43+20	MAINLINE	818	
10	66+50	-	69+50	CAMERON AVE	77	RESTORATION OF PARKING LOTS
10	68+90	-	71+50	CAMERON AVE	680	
10	67+60	-	67+60	CAMERON & 2ND	5	BASE FOR ASPALTIC CURB
10	13+95 'TS'	-	15+00 'TS'	CAMERON & 3RD	24	BASE FOR TEMP. ASPHALT
TOTAL					1,851	

BASE PATCHING

30810						
CATEGORY	STATION	TO	STATION	LOCATION	S.Y.	REMARKS
10	34+55	-	34+75	LT	23	INLET REMOVAL
TOTAL					23	

ASPHALTIC SURFACE

41101						
CATEGORY	STATION	TO	STATION	LOCATION	TON	REMARKS
10	47+00	-	48+50	LT & RT	117	PETTIBONE DRIVE
TOTAL					117	

TEMPORARY ASPHALTIC SURFACE

41106						
CATEGORY	STATION	TO	STATION	LOCATION	TON	REMARKS
10	13+95 'TS'	-	15+00 'TS'	RT	17	CAMERON & 3RD
TOTAL					17	

TEMPORARY PRECAST CONCRETE BARRIER

CATEGORY	STATION	TO	STATION	LOCATION	60305	60308	REMARKS
					CONTRACTOR FURNISHED & DELIVERED	CONTRACTOR FURNISHED & INSTALLED	
10	31+00	-	42+15	LT & RT	1,115	1,115	R-32-28
10	66+55	-	67+15	RT	70	70	PIER #9
10	67+60	-	67+75	LT & RT	60	60	PIER #10
TOTAL					1,245	1,245	

RECONSTRUCTING INLETS

61129				
CATEGORY	STATION	LOCATION	EACH	REMARKS
10	13+95 'TS'	24' RT	1	
TOTAL			1	

ASPHALTIC CONCRETE CURB

62201						
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS
10	34+55	-	34+75	LT	20	BASE PATCH CONSTRUCTION
10	67+60	-	67+60	RT	65	PLACE CURB ALONG EASTSIDE OF 2ND ST AT INTERSECTION WITH CAMERON AVE
TOTAL					85	

MOVING & REMOVING SIGNS

CATEGORY	STATION	LOCATION	63822	63827	REMARKS
			MOVING SIGNS TYPE 2	REMOVING SIGNS TYPE 2	
10	29+70	RT	-	1	40 MPH SIGN, STAGE A1A
10	36+90	LT	-	1	BLUE MOTOR SERVICE SIGN
10	40+25	LT	1	-	30 MPH SIGN
10	41+80	LT	1	-	ROUTE MARKER ASSEMBLY
TOTAL			2	2	

SAWING CONCRETE PAVEMENT, FULL DEPTH

66502						
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS
10	34+55	-	34+75	LT	33	BASE PATCH
10	67+30	-	67+65	RT	98	CAMERON AVE & 2ND ST
10	71+40	-	71+68	LT & RT	231	CAMERON AVE & 3RD ST
10	13+90 'TS'	-	15+00 'TS'	RT	135	CAMERON AVE & 3RD ST
TOTAL					497	

MOBILIZATION

61910						
CATEGORY	STATION	TO	STATION	LOCATION	L.S.	REMARKS
10	30+50	-	71+50		1	
TOTAL					1	

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FILE NAME: WADESQUANTITYENGSHSHEET.PPT

MOBILIZATIONS, EROSION CONTROL

62819						
CATEGORY	STATION	TO	STATION	LOCATION	EACH	REMARKS
10	30+50	-	71+50		1	
TOTAL					1	

MOBILIZATIONS, EMERGENCY EROSION CONTROL

62821						
CATEGORY	STATION	TO	STATION	LOCATION	EACH	REMARKS
10	30+50	-	71+50		1	
TOTAL					1	

FIELD OFFICE, TYPE C

64220						
CATEGORY	STATION	TO	STATION	LOCATION	LS	REMARKS
10	30+50	-	71+50		1	
TOTAL					1	

TRAFFIC CONTROL

64301						
CATEGORY	STATION	TO	STATION	LOCATION	LS	REMARKS
10	30+50	-	71+50		1	
TOTAL					1	

CRACK AND DAMAGE SURVEY

90004G						
CATEGORY	STATION	TO	STATION	LOCATION	LS	REMARKS
10	67+50	-	71+50	LT & RT	1	ADVANCED FIBER PRODUCTS, FIRST SUPPLY, & JACOBSON'S MOVING & STORAGE
TOTAL					1	

SEISMOGRAPH

90004H						
CATEGORY	STATION	TO	STATION	LOCATION	LS	REMARKS
10	67+50	-	71+50	LT & RT	1	ADVANCED FIBER PRODUCTS, FIRST SUPPLY, & JACOBSON'S MOVING & STORAGE
TOTAL					1	

PIPE ENCASEMENT

90005D						
CATEGORY	STATION	TO	STATION	LOCATION	EACH	REMARKS
10	68+92 EB	-	71+96 EB	RT	1	18-INCH STORM SEWER
10	69+60 EB	-		LT & RT	1	6-INCH WATER MAIN
TOTAL					2	

REMOVING PIPES 12-INCH, STORM SEWER

90030A 12-INCH						
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS
10	34+65	-		LT & RT	72	
10	67+50	-	71+38	RT	407	
10	71+38	-	71+48	RT	19	
10	71+38	-	71+48	LT	28	
10	67+70	-	67+78	RT	41	
TOTAL					567	

REMOVING PIPES 6-INCH, WATER MAIN

90030B 6-INCH						
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS
10	67+55	-	71+85	RT	435	
TOTAL					435	

REMOVING PIPES, 8-INCH SANITARY SEWER

90030C 8-INCH						
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS
10	67+54	-	67+99	RT	49	PLUG MANHOLE AT STA. 67+54 UPON REMOVAL OF PIPE. (INCIDENTAL)
10	67+99	-	71+03	RT	311	
TOTAL					360	

REV. DATE: 8-1-97

ORIG. DATE: 8-1-97

ORIGINATOR: FRANCIS M. SCHELFHOUT

FILE NAME: WADESQUANTITYENGSHHEET.PPT

STORM SEWER, 18-INCH PVC PIPE

							90030E
CATEGORY	STATION	TO	STATION	LOCATION	FROM STRUCTURE	TO STRUCTURE	18 INCH L.F.
10	71+02 EB	-	68+80 EB	RT	MH3	MH4	226.6
							TOTAL 227

1-INCH TYPE K COPPER LATERAL

							90030G
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS	
10	69+60	-	69+60	LT & RT	15	LA CROSSE GLASS	
10	69+60	-	69+60	LT & RT	40	ADVANCED FIBER PRODUCTS	
10	71+80	-	71+80	LT	45	FORMER TOSA CLUB	
						TOTAL 100	

3-INCH TYPE K COPPER LATERAL

							90030H
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS	
10	69+60	-	69+60	RT	30	LA CROSSE GLASS	
						TOTAL 30	

SANITARY SEWER SERVICE LATERAL, 4-INCH PVC SDR 35

							90030K
CATEGORY	STATION	TO	STATION	LOCATION	L.F.	REMARKS	
10	70+25	-	71+70	LT	145		
						TOTAL 145	

1-INCH CORP STOP

					90005W
CATEGORY	STATION	LOCATION	EACH	REMARKS	
10	69+60	LT	1	AFP GARAGE	
10	69+60	RT	1	LA CROSSE GLASS	
10	71+80	LT	1	FORMER TOSA CLUB	
				TOTAL 3	

1-INCH CURB BOX

					90005X
CATEGORY	STATION	LOCATION	EACH	REMARKS	
10	69+60	LT	1	AFP GARAGE	
10	69+60	RT	1	LA CROSSE GLASS	
10	71+80	LT	1	FORMER TOSA CLUB	
				TOTAL 3	

3-INCH CORP STOP

					90005Y
CATEGORY	STATION	LOCATION	EACH	REMARKS	
10	69+65	RT	1	ADVANCED FIBER	
				TOTAL 1	

3-INCH CURB BOX

					90005Z
CATEGORY	STATION	LOCATION	EACH	REMARKS	
10	69+65	RT	1	ADVANCED FIBER	
				TOTAL 1	

MODULAR BLOCK GRAVITY WALL

					90031B
CATEGORY	STATION	LOCATION	S.F.	REMARKS	
10	70+86.3 'EB'	32' RT	18	ATTACHED TO R-32-29 (SOUTH END)	
				TOTAL 18	

CONCRETE COLLAR

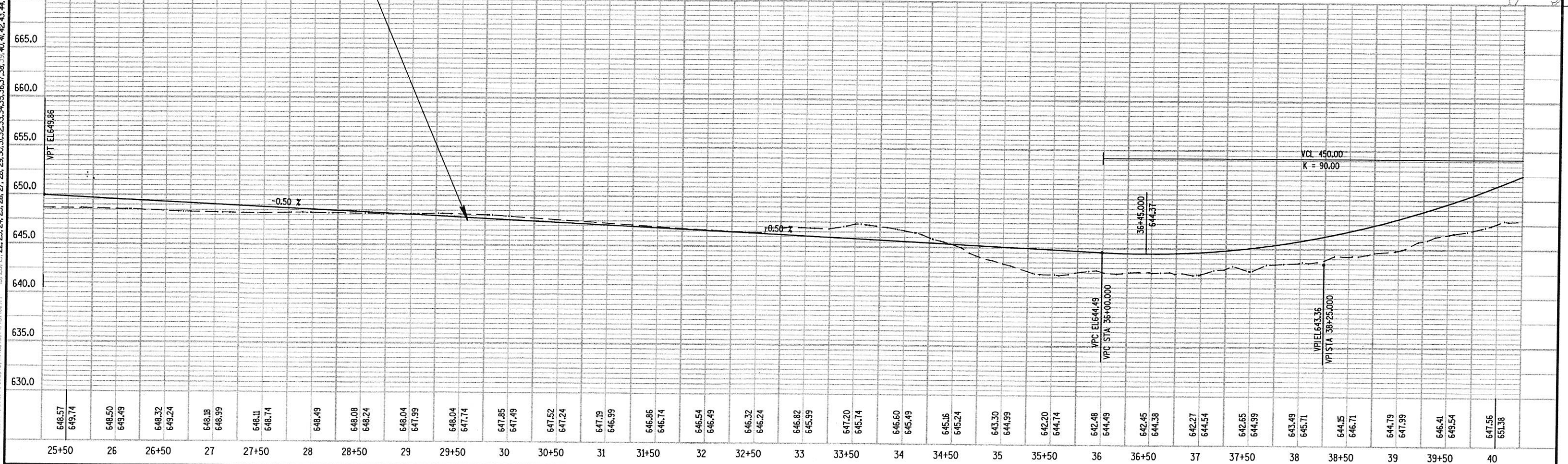
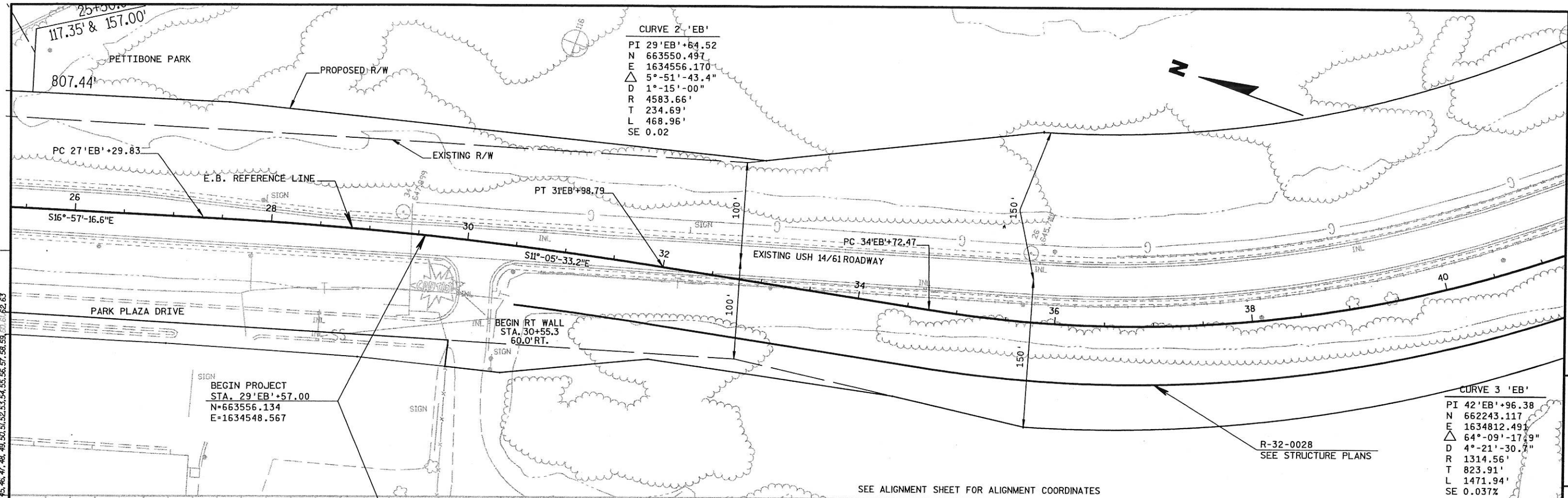
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CATEGORY	STATION	LOCATION	EACH	REMARKS	
10	71+73	1' LT	1		
10	71+73	47' RT	1		
				TOTAL 2	

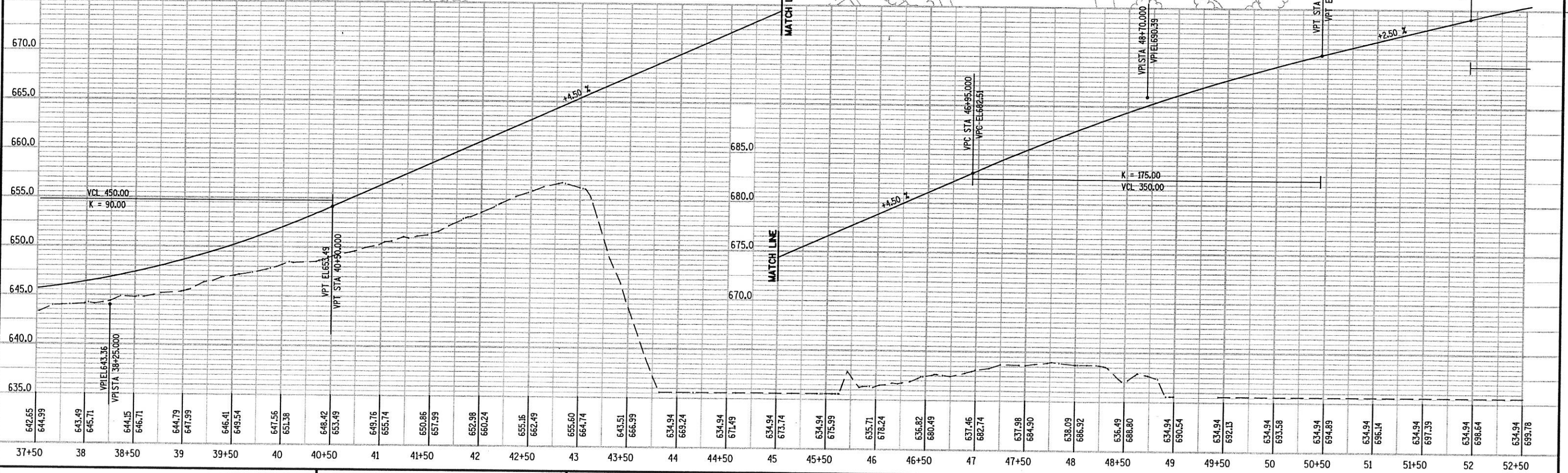
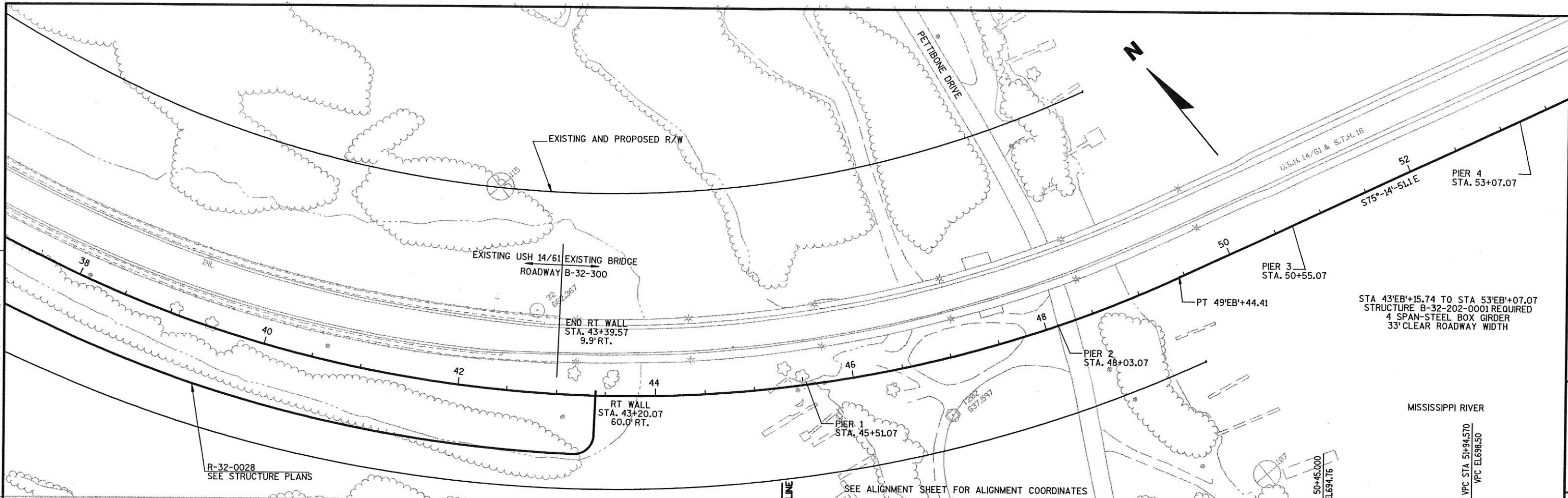
POLYSTYRENE INSULATION BOARD

					90904
CATEGORY	STATION	LOCATION	S.F.	REMARKS	
10	68+57	50' RT	48	WATER SERVICE CROSS	
10	69+60	52' RT	80	WATER SERVICE CROSS	
				TOTAL 128	

INSPECTION BOATS

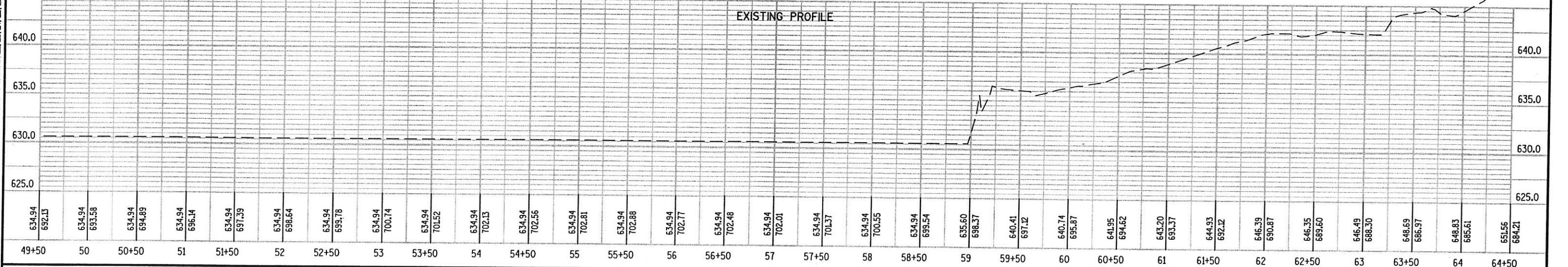
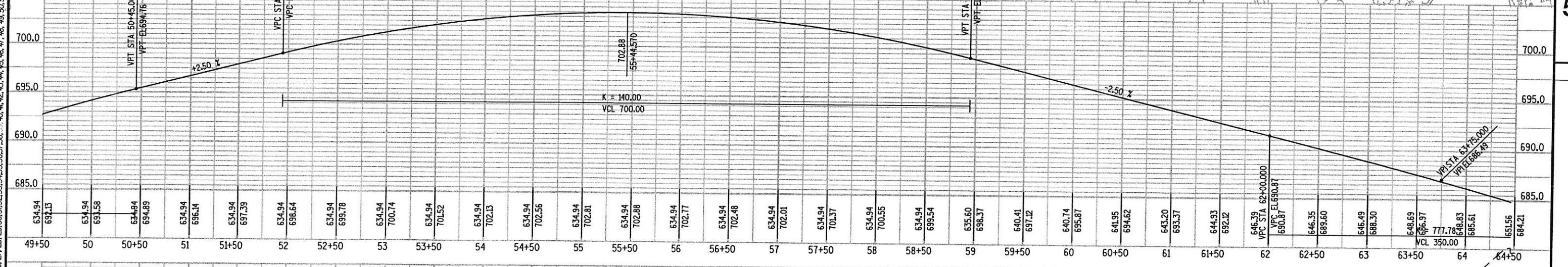
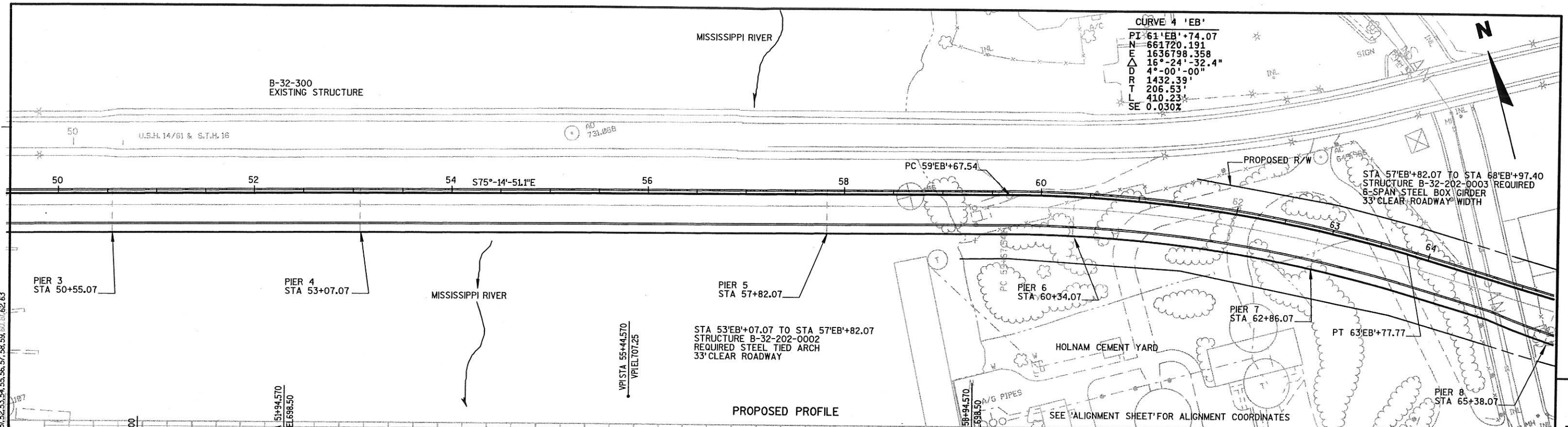
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CATEGORY	STATION	TO	STATION	LOCATION	EACH	REMARKS
10	29+57 EB	-	71+50 EB	LT & RT	1	
						TOTAL 1





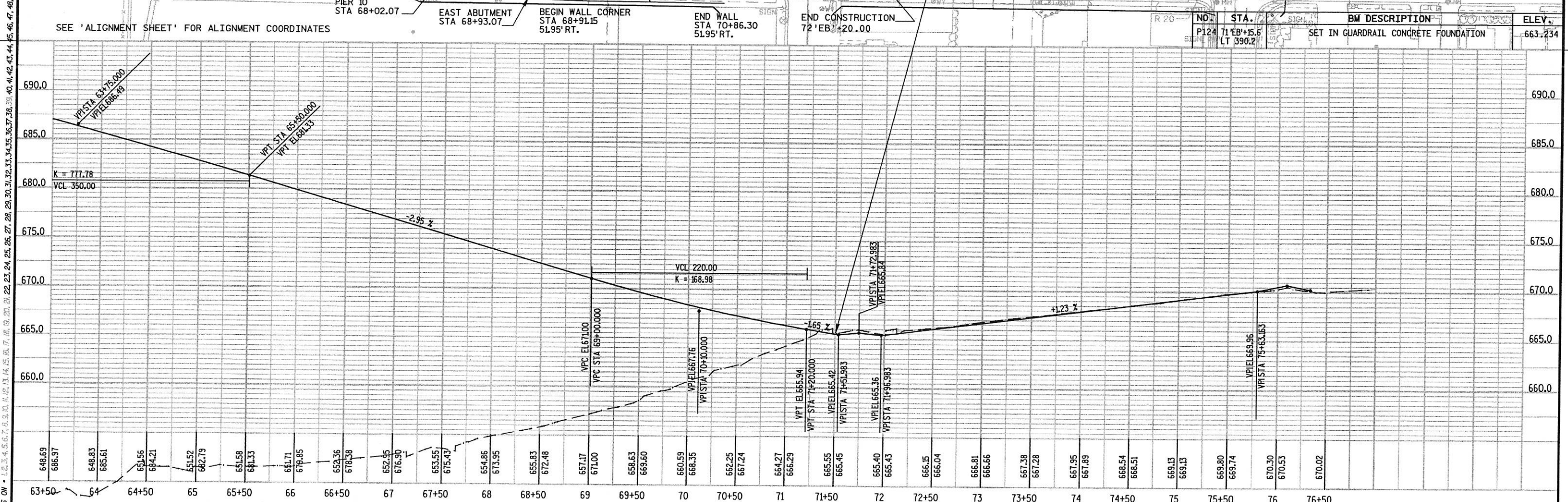
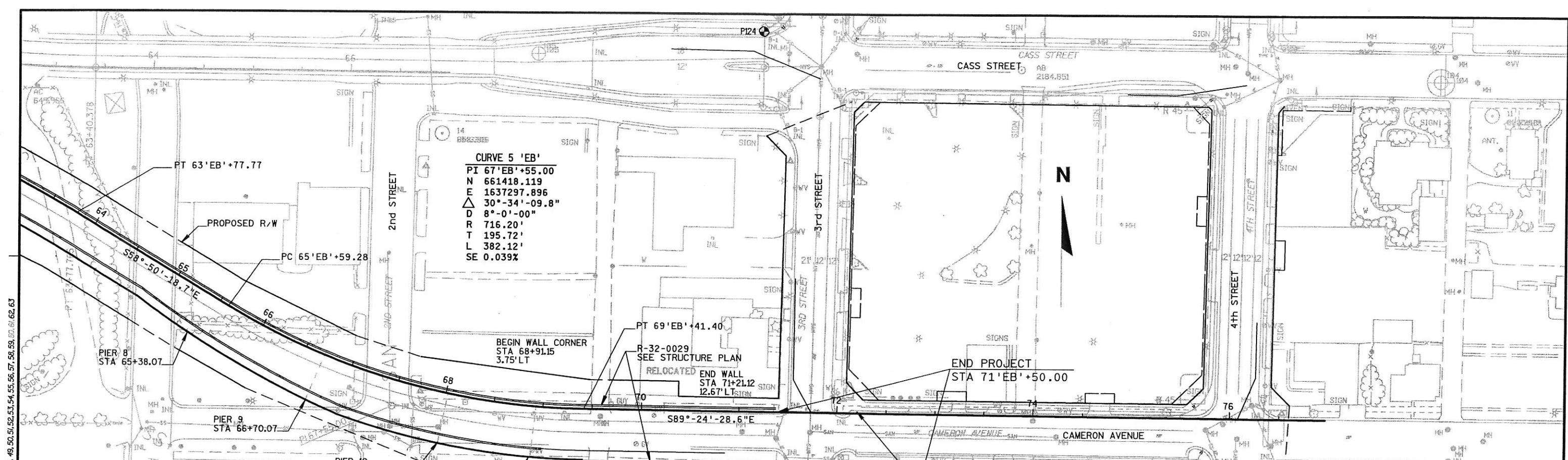
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CURVE 4 'EB'
 PI 61'EB'+74.07
 N 661720.191
 E 1636798.358
 Δ 16°-24'-32.4"
 D 4°-00'-00"
 R 1432.39'
 T 206.53'
 L 410.23'
 SE 0.030%



STATE PROJECT NUMBER: 5200-07-71	HWY: USH 14/61 & STH 16	COUNTY: LA CROSSE	PLAN & PROFILE	SHEET NO: E
----------------------------------	-------------------------	-------------------	----------------	--------------------

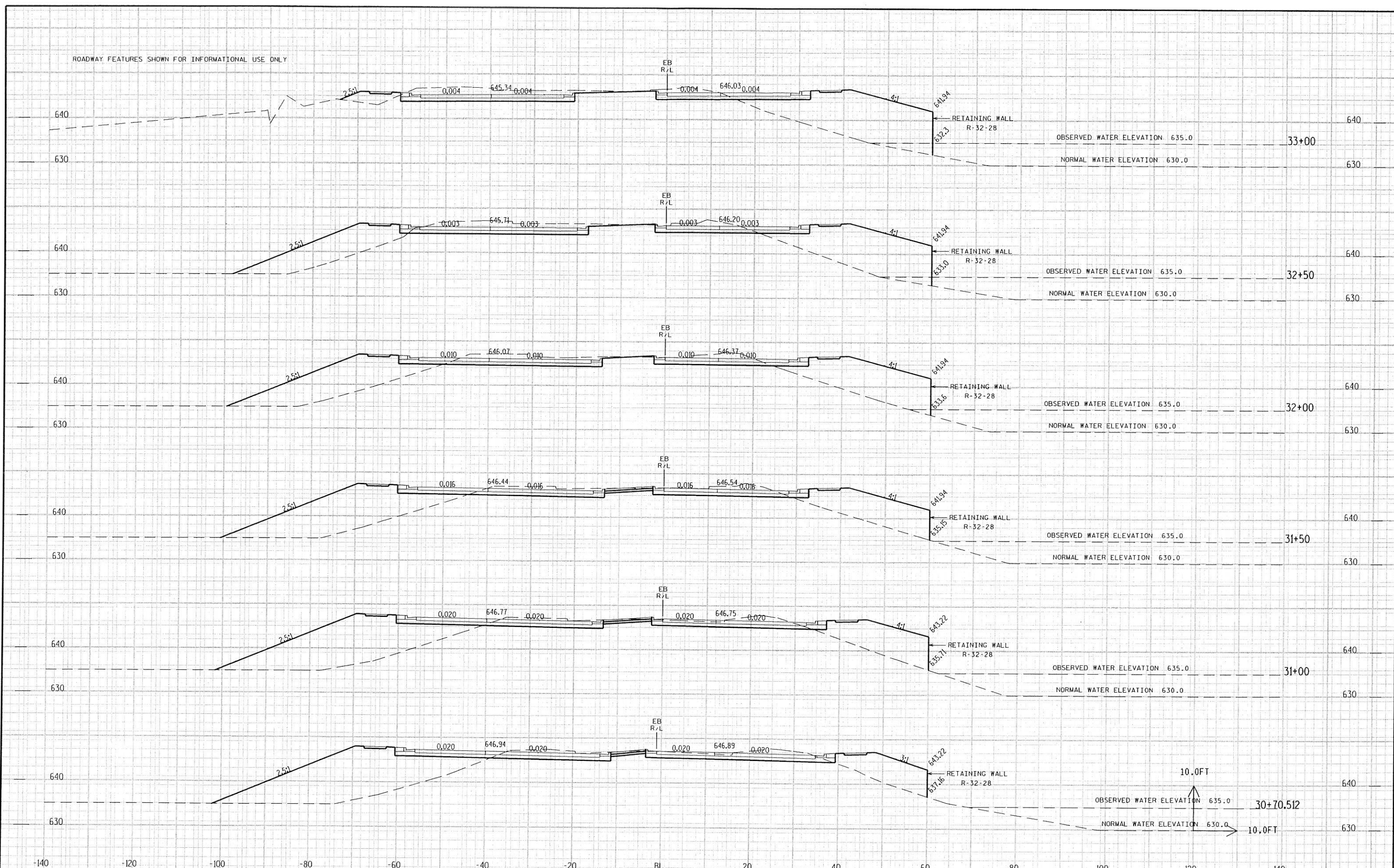
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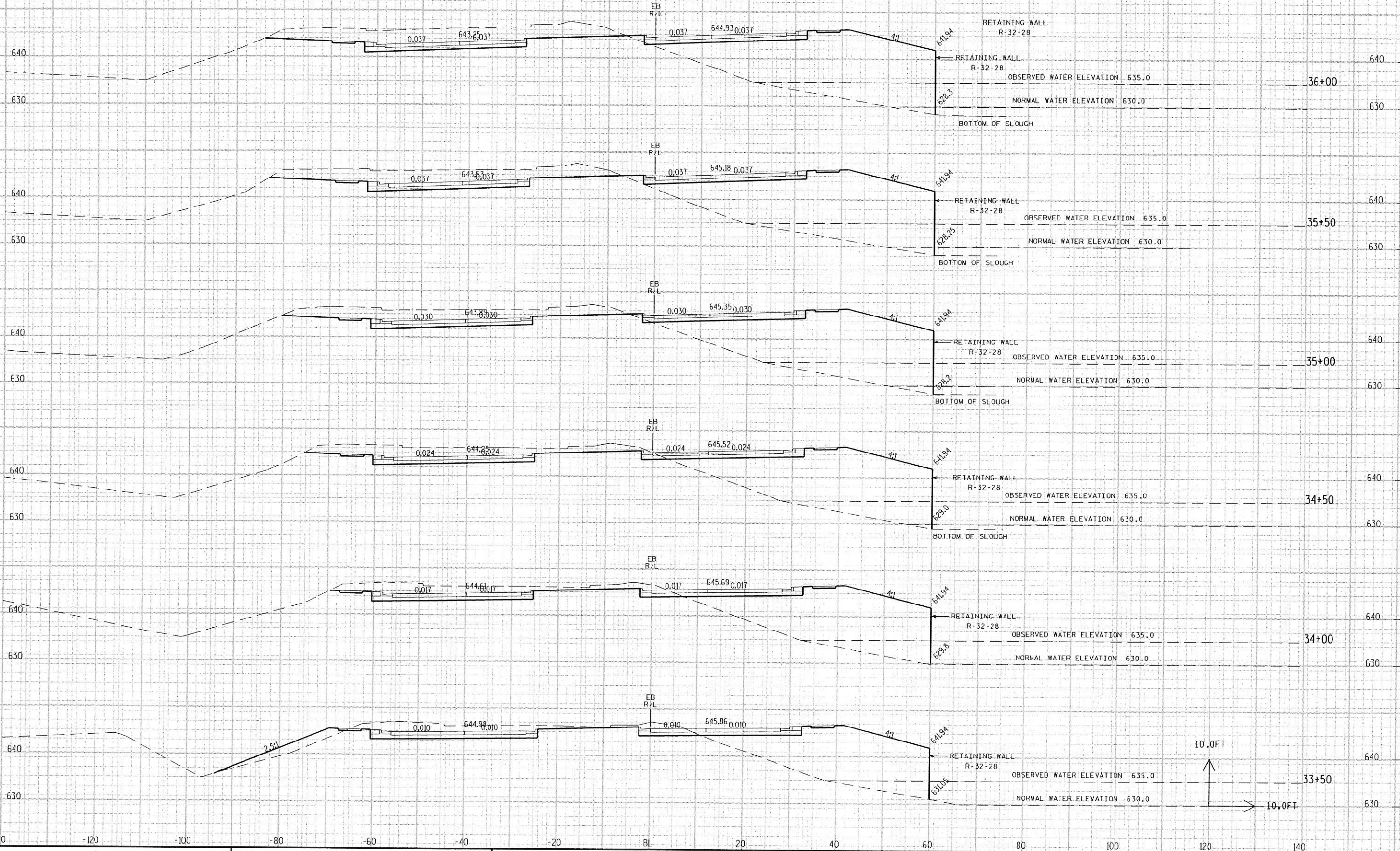
RETAINING WALL, R-32-0029							* EXPANDED 30%
STATION	END AREA		VOLUME INCREMENTAL		VOLUME CUMULATIVE		MASS HAUL (C.Y.)
	CUT (S.F.)	FILL (S.F.)	CUT (C.Y.)	* FILL (C.Y.)	CUT (C.Y.)	FILL (C.Y.)	
30+70		105.82					
31+00		142.6		176.35		176.35	-176.35
31+50		163.37		368.30		544.65	-368.30
32+00		216.3		457.01		1001.66	-457.01
32+50		269.59		584.49		1586.15	-584.49
33+00		322.39		712.57		2298.72	-712.57
33+50		401.19		870.98		3169.70	-870.98
34+00		473.81		1053.24		4222.94	-1053.24
34+50		533.48		1212.48		5435.42	-1212.48
35+00		591.9		1354.62		6790.04	-1354.62
35+50		630.81		1471.78		8261.82	-1471.78
36+00		598.42		1479.63		9741.45	-1479.63
36+50		588.5		1428.70		11170.15	-1428.70
37+00		602.75		1433.91		12604.06	-1433.91
37+50		598.4		1445.83		14049.89	-1445.83
38+00		618.58		1464.88		15514.77	-1464.88
38+50		647.93		1524.50		17039.27	-1524.50
39+00		704.13		1627.48		18666.75	-1627.48
39+50		729.7		1725.91		20392.66	-1725.91
40+00		791.78		1831.41		22224.07	-1831.41
40+50		908.25		2046.33		24270.40	-2046.33
41+00		976.53		2268.72		26539.12	-2268.72
41+50		1059.48		2450.75		28989.87	-2450.75
42+00		1068.27		2561.18		31551.05	-2561.18
42+50		1078.39		2583.94		34134.99	-2583.94
43+00		1071.04		2587.28		36722.27	-2587.28
43+20		1125.07		1061.09		37783.36	-1061.09
							-37783.36

RETAINING WALL, R-32-0028							* EXPANDED 30%
STATION	END AREA		VOLUME INCREMENTAL		VOLUME CUMULATIVE		MASS HAUL (C.Y.)
	CUT (S.F.)	FILL (S.F.)	CUT (C.Y.)	* FILL (C.Y.)	CUT (C.Y.)	FILL (C.Y.)	
68+93		767.03					
69+00		743.98		252.08		252.08	-252.08
69+25		675.54		854.35		1106.43	-854.35
69+50		584.09		758.11		1864.54	-758.11
69+75		493.45		648.52		2513.06	-648.52
70+00		403.4		539.77		3052.83	-539.77
70+25		317.01		433.58		3486.41	-433.58
70+50		233.49		331.32		3817.72	-331.32
70+75		144.2		227.32		4045.04	-227.32
71+00		70.51		129.22		4174.26	-129.22
							-4174.26

ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY



ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY



CROSS SECTIONS

HWY: USH 14/61/STH 16

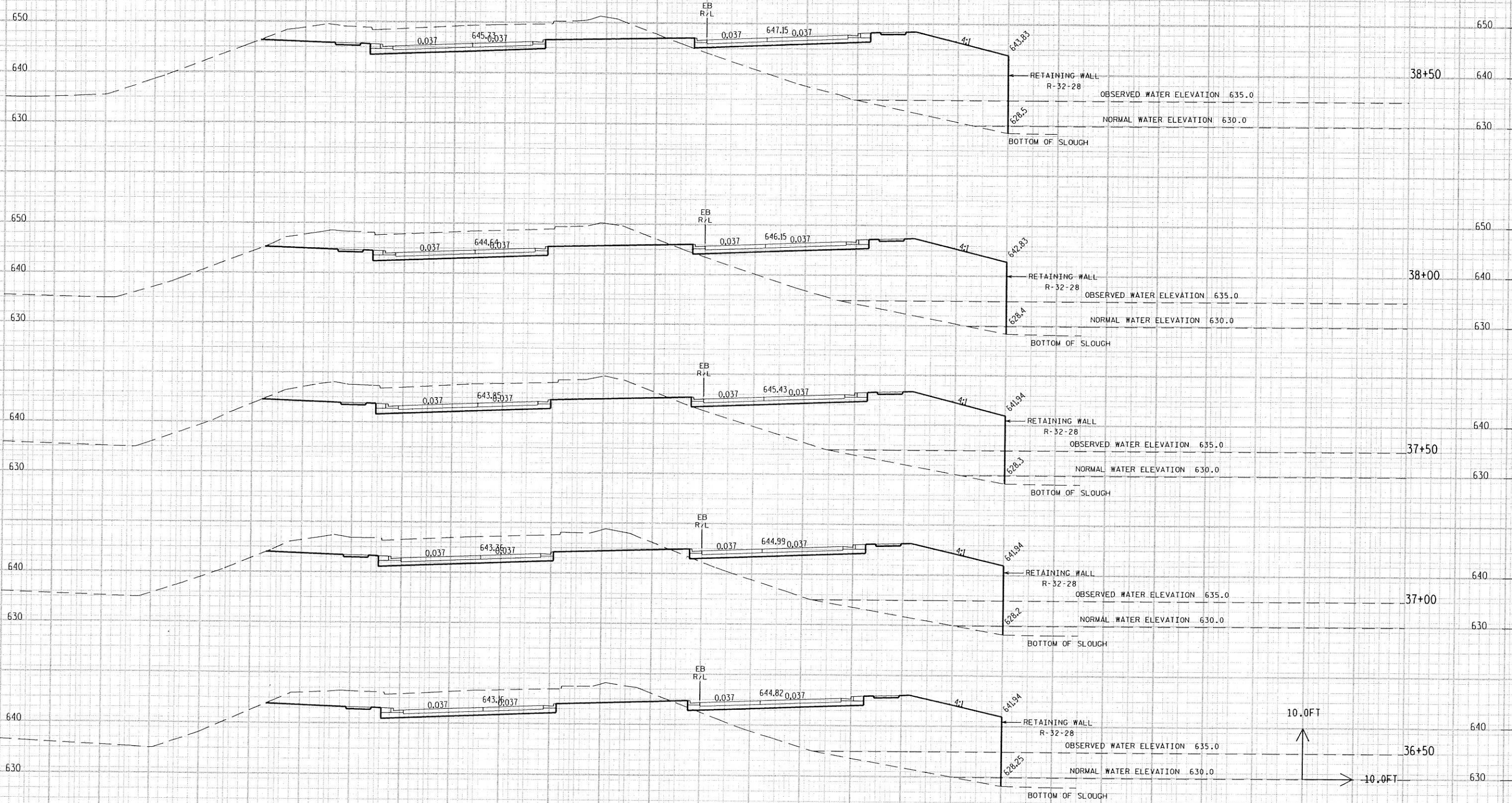
COUNTY: LA CROSSE

STATE PROJECT NO: 5200-07-71

SHEET NO: .

E

ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY



CROSS SECTIONS

HWY: USH 14/61/STH 16

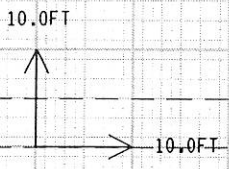
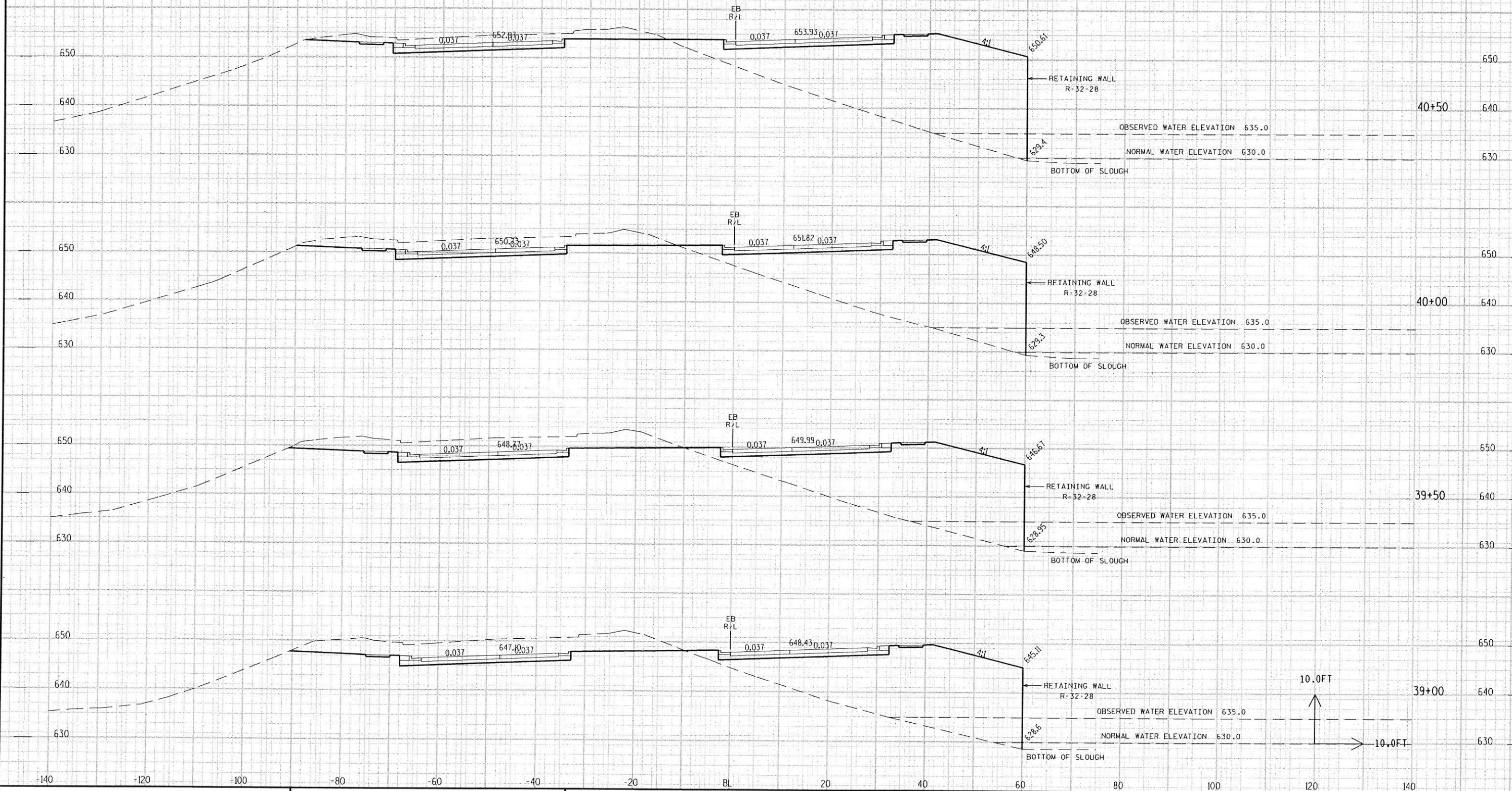
COUNTY: LA CROSSE

STATE PROJECT NO: 5200-07-71

SHEET NO: .

E

ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY



CROSS SECTIONS

HWY: USH 14/61/STH 16

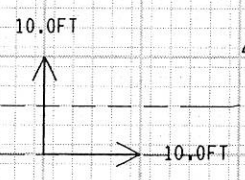
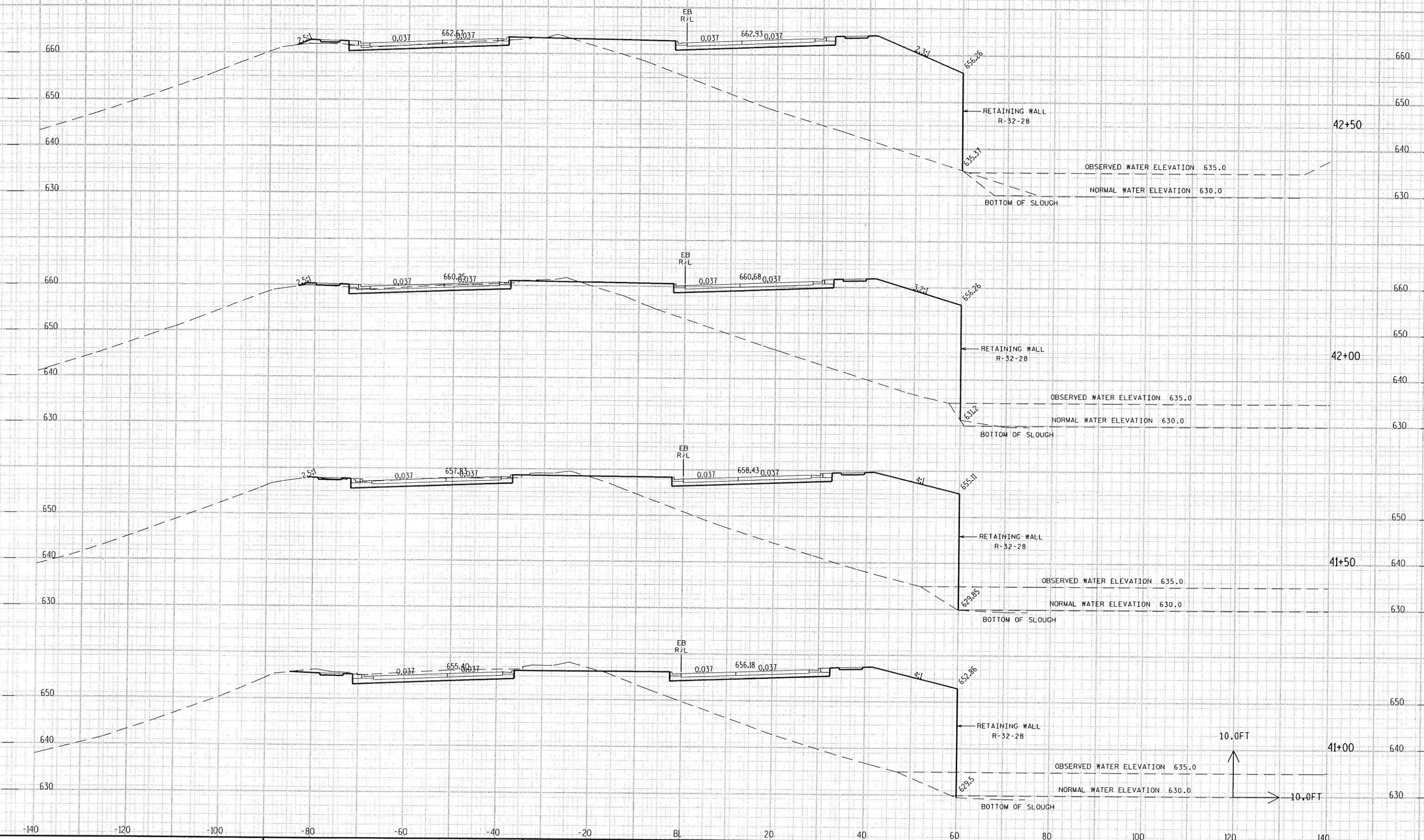
COUNTY: LA CROSSE

STATE PROJECT NO: 5200-07-71

SHEET NO: .

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ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY



CROSS SECTIONS

HWY: USH 14/61/STH 16

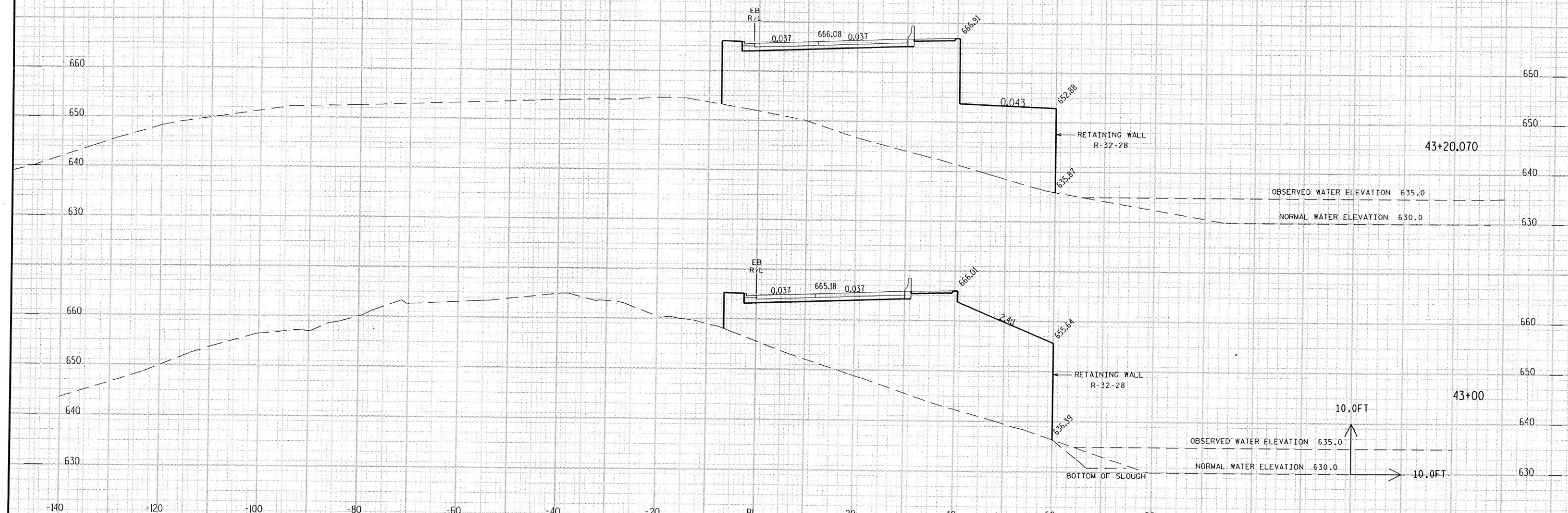
COUNTY: LA CROSSE

STATE PROJECT NO: 5200-07-71

SHEET NO: .

E

ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY



CROSS SECTIONS

HWY: USH 14/61/STH 16

COUNTY: LA CROSSE

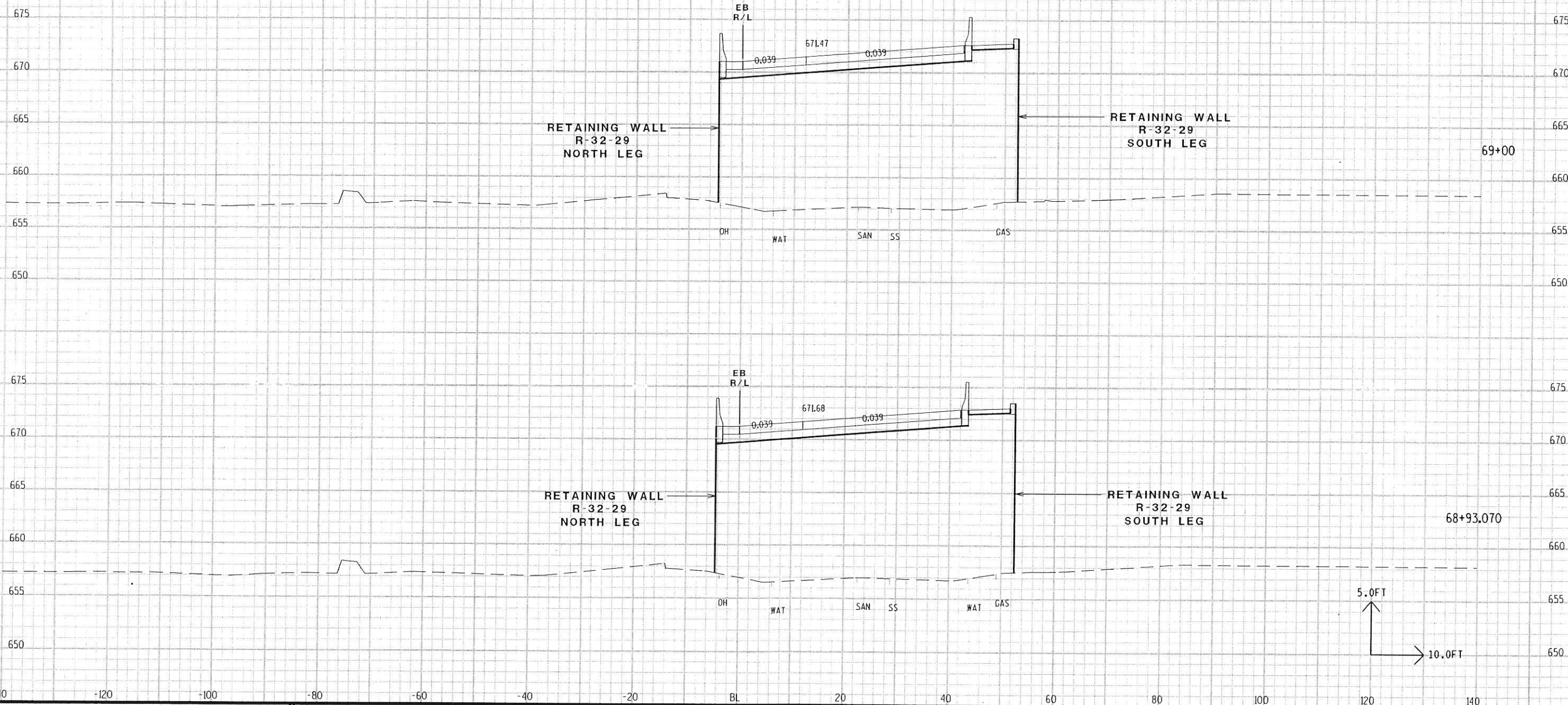
STATE PROJECT NO: 5200-07-71

SHEET NO: .

E

ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY.

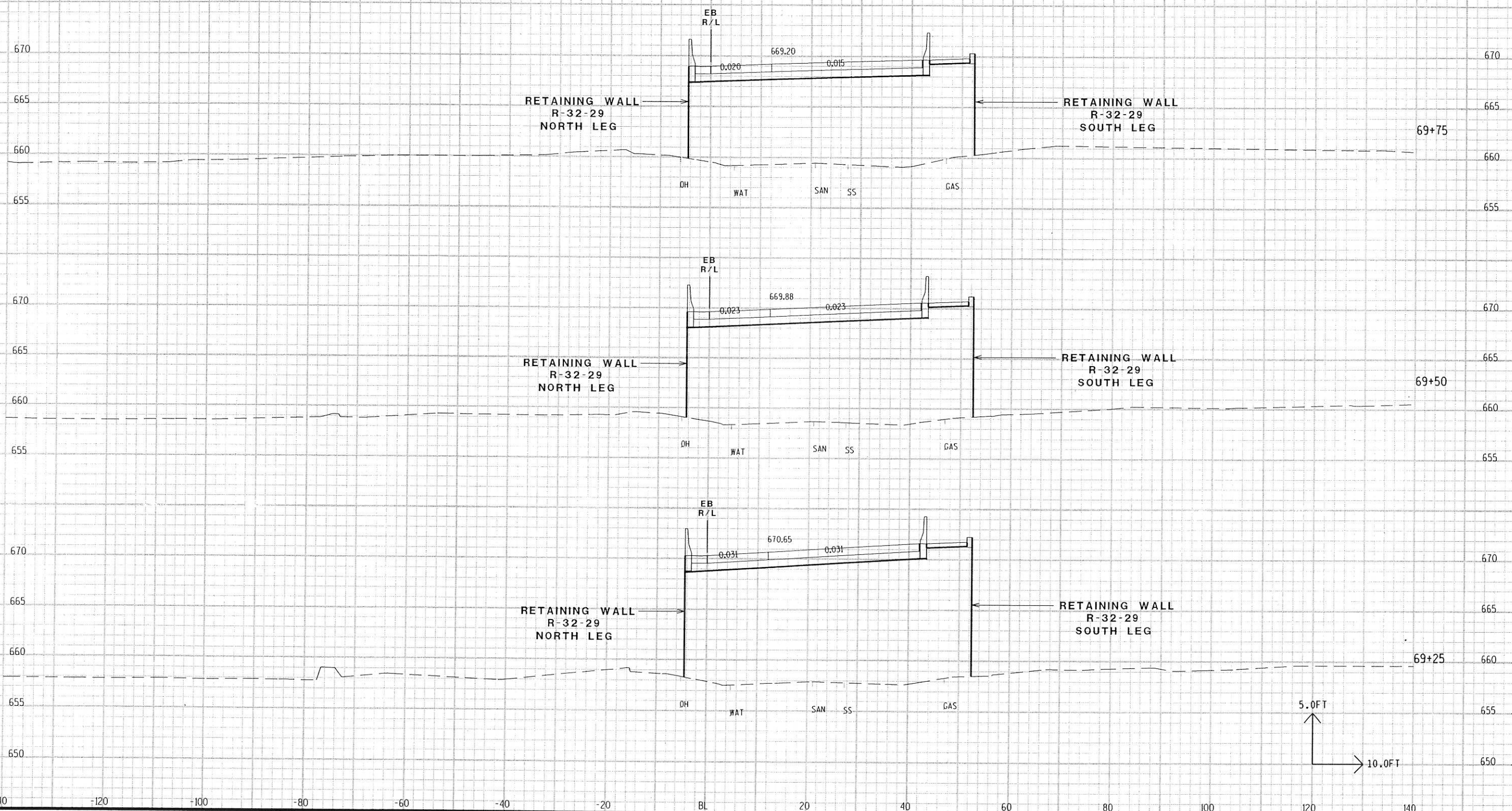
UTILITY LOCATIONS SHOWN WITHOUT DEPTH OF BURIAL.



DOT_50 Wed 6/26/2002 7:40:52 AM O:\users\usr\p\05\52000703\CASS.ST\CASS.ST\restr\wal\sec.dgn

ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY.

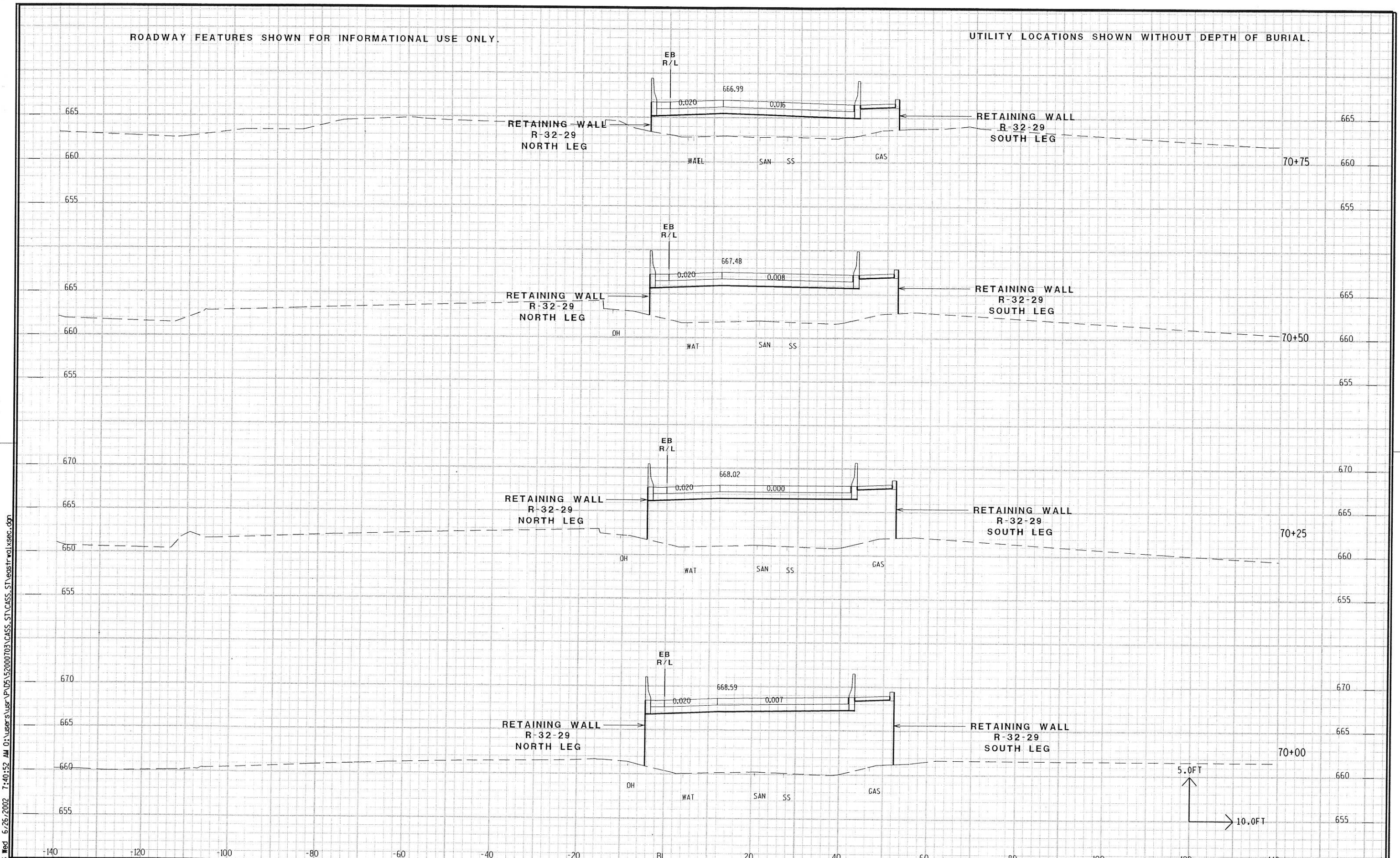
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ROADWAY FEATURES SHOWN FOR INFORMATIONAL USE ONLY.

UTILITY LOCATIONS SHOWN WITHOUT DEPTH OF BURIAL.

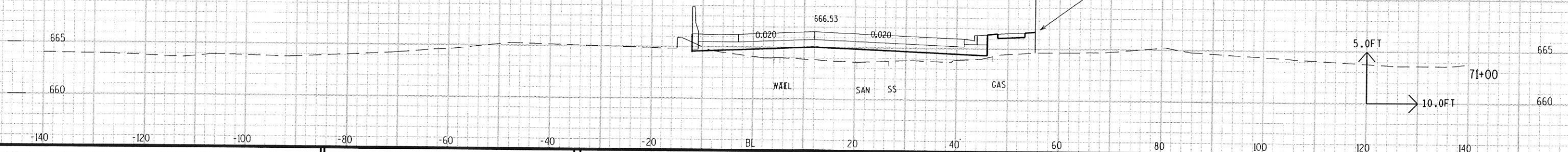


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UTILITY LOCATIONS SHOWN WITHOUT DEPTH OF BURIAL.

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391

PLAN NO

CONVENTIONAL SIGNS AND ABBREVIATIONS

- | | | | |
|-------|---|-----------|-----------------------------|
| ----- | STATE LINE | —FO— | FIBER OPTIC |
| ----- | COUNTY LINE | —W— | WATER |
| ----- | TOWN OR RANGE LINE | —G— | GAS |
| ----- | SECTION LINE | —T— | TELEPHONE OR TELEGRAPH |
| ----- | QUARTER LINE | —E— | ELECTRIC |
| ----- | SIXTEENTH LINE | —TV— | CABLE TELEVISION |
| ----- | PROPOSED OR NEW R/W LINE | —SS— | STORM SEWER |
| ----- | EXISTING R/W LINE | —SAN— | SANITARY SEWER |
| ----- | LOT LINE | ○ | TELEPHONE POLE |
| ----- | PROPERTY LINE | □ | POWER POLE |
| //// | CORPORATE LIMITS | ⊗ | SERVICE PEDESTAL |
| ◆◆◆◆ | NO ACCESS (By Previous Acquisition) | ⊗ | TRANSMISSION TOWER AND LINE |
| | NO ACCESS (By Acquisition) | ⊗ | LIGHT POLE |
| | NO ACCESS (By Statutory Authority) | ⊗ (Label) | VALVE |
| ----- | LIMITED EASEMENT (Temporary or Permanent) | ⚠ | CAUTION |
| ● | RIGHT OF WAY MONUMENT | ⊗ OR TANK | STORAGE TANK |
| —○— | NEW ALIGNMENT | ○ (Label) | SILO, MANHOLE OR WELL, ETC. |
| —X— | SLOPE INTERCEPT | (Label) | BUILDING |
| —X— | FENCE | | |
| —+— | RAILROAD | | |
-
- | | | | | | |
|--------|----------------------|------|-----------------------|--------|----------------------------|
| AC. | ACRES | H.E. | HIGHWAY EASEMENT | P.L. | PROPERTY LINE |
| A.P. | ACCESS POINT | H. | HOUSE | P.L.E. | PERMANENT LIMITED EASEMENT |
| AH. | AHEAD | I.P. | IRON PIN | R. | RADIUS |
| BK. | BACK | I.H. | INTERSTATE HIGHWAY | R. | REFERENCE LINE |
| B. | BARN | L | LENGTH OF CURVE | R/W | RIGHT OF WAY |
| ⊙ | CENTERLINE | LC | LONG CHORD | SEC. | SECTION |
| C.T.H. | COUNTY TRUNK HIGHWAY | LCB | LONG CHORD BEARING | S. | SHED |
| D | DEGREES | MON. | MONUMENT | S.T.H. | STATE TRUNK HIGHWAY |
| E.B. | EAST BOUND | P.C. | POINT OF CURVATURE | STA. | STATION |
| G. | GARAGE | P.I. | POINT OF INTERSECTION | T.I. | TEMPORARY INTEREST |
| G.N. | GRID NORTH | P.T. | POINT OF TANGENCY | U.S.H. | UNITED STATES HIGHWAY |
| AGRI. | AGRICULTURAL | | | | |

NOTES:

COORDINATES AND BEARINGS ON THIS PLAT ARE ORIENTED TO THE WISCONSIN COORDINATE SYSTEM, (LA CROSSE COUNTY) ENGLISH, NAD 1983 ADJUSTMENT (1999), ALL DISTANCES ARE GROUND LENGTH.

RIGHT OF WAY MONUMENTS ARE TYPE II AND ARE PLACED PRIOR TO OR AT THE TIME OF LAND TITLE TRANSFER.

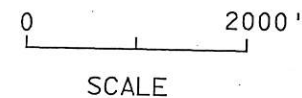
RIGHT OF WAY BOUNDARIES ARE DEFINED WITH COURSES OF THE PERIMETER OF THE HIGHWAY LANDS REFERENCED TO THE U.S. PUBLIC LAND SURVEY OR OTHER SURVEYS OF PUBLIC RECORD.

BEGIN RELOCATION ORDER

N 89°27'57"E 1096.66' FROM THE NORTHWEST SEC. 13, T 104 N, R 4 W.

END RELOCATION ORDER

S 68°06'50"E 1058.11' FROM THE SOUTHEAST COR. LOT 16, BLOCK 4, DUNN & DOUSMAN & CAMERON'S ADDITION TO THE CITY OF LA CROSSE.



TOTAL NET LENGTH OF NET CENTERLINE= 1.33 MI.

REVISION DATE 11-5-02 N.C. 9-20-06 N.C.	STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION APPROVED FOR DISTRICT OFFICE: DATE: 6-16-00
---	--

R/W PROJECT NUMBER 5200-07-21	SHEET NUMBER 4.1	TOTAL SHEETS 10
FEDERAL PROJECT NUMBER		
PLAT OF RIGHT OF WAY REQUIRED FOR CASS ST. BRIDGE & APPROACHES CITY OF LA CROSSE		
LA CROSSE CO.		U.S.H. 14/61 & S.T.H. 16



SCHEDULE OF LANDS & INTERESTS REQUIRED

AREAS SHOWN IN THE TOTAL ACRES COLUMN MAY BE APPROXIMATE AND ARE DERIVED FROM TAX ROLLS OR OTHER AVAILABLE SOURCES AND MAY NOT INCLUDE LANDS OF THE OWNER WHICH ARE NOT CONTIGUOUS TO THE AREA TO BE ACQUIRED.

REVISION DATE

11-5-02
9-20-06

ROUTE COUNTY DATE

U.S.H. 14/61 & S.T.H. 16 LA CROSSE 6-16-00

NOT TO SCALE

R/W PROJECT NUMBER

5200-07-21

FEDERAL PROJECT NUMBER

SHEET NUMBER

4.2

PARCEL NUMBER	SHEET NUMBER	OWNER	INTEREST REQUIRED	TOTAL BEFORE AC./S.F.	AC./S.F. REQUIRED			TOTAL REM. AC./S.F.	L.E. AC./S.F.		SCENIC EASE.	HIGHWAY EASEMENT
					NEW	EXIST.	TOTAL		PERM.	TEMP.		
1	4.5 & 4.6	LA CROSSE COUNTY	T.I.	5.77 AC	---	---	---	5.77 AC	---	9044 SF	---	---
2	4.6	THE COMPANY OFFICE, INC.	T.I.	5.19 AC	---	---	---	5.19 AC	---	7054 SF	---	---
3	4.5 & 4.6	THE CITY OF LA CROSSE	FEE & T.I.	58.00 AC	1.12 AC	---	1.12 AC	56.88 AC	---	34162 SF	---	---
4	4.6	THE CITY OF LA CROSSE	FEE	91.21 AC	0.14 AC	---	0.14 AC	91.07 AC	---	---	---	---
5	4.8	DUNDEE CEMENT COMPANY	FEE	171347 SF	42614 SF	---	42614 SF	128733 SF	---	---	---	---
6	4.8	HARLAN E. JACOBSON	FEE	24655 SF	6275 SF	---	6275 SF	18380 SF	---	---	---	---
7	4.8	LA CROSSE PLUMBING SUPPLY COMPANY	FEE	10800 SF	9829 SF	---	9829 SF	971 SF	---	---	---	---
8	4.8	PAUL & RITA DURHMAN, LLC	FEE	27968 SF	4376 SF	---	4376 SF	23952 SF	---	---	---	---
9	4.8-4.10	LA CROSSE OVERHEAD DOOR COMPANY, INC.	FEE & T.I.	31250 SF	808 SF	---	808 SF	30442 SF	---	224 SF	---	---
10	4.8-4.10	EVERSOLE PROPERTIES, LLC	FEE & T.I.	20520 SF	607 SF	---	607 SF	19913 SF	---	1168 SF	---	---
11	4.8-4.10	ROSEMARIE MARKOS	FEE & T.I.	15390 SF	313 SF	---	313 SF	15077 SF	---	912 SF	---	---
12	4.8-4.10	EVERSOLE PROPERTIES, LLC	FEE & T.I.	15390 SF	473 SF	---	473 SF	14917 SF	---	891 SF	---	---
13	4.9 & 4.10	CARL & NARCELLE SCHNEIDER	FEE & T.I.	3273 SF	321 SF	---	321 SF	2952 SF	---	1024 SF	---	---
14	4.9 & 4.10	CARL & NARCELLE SCHNEIDER TRUST	FEE & T.I.	44322 SF	918 SF	---	918 SF	43404 SF	---	3389 SF	---	---
15	4.9 & 4.10	SKK PROPERTIES, LLC	FEE	9160 SF	225 SF	---	225 SF	8935 SF	---	---	---	---
16	4.9 & 4.10	HOME APARTMENT DEVELOPMENT, LLC	FEE & T.I.	6143 SF	180 SF	---	180 SF	5963 SF	---	800 SF	---	---
17	4.9 & 4.10	CARL & NARCELLE SCHNEIDER TRUST	T.I.	24645 SF	---	---	---	24645 SF	---	1188 SF	---	---
18	4.9 & 4.10	JOAN LAMBERT-SMITH	T.I.	21590 SF	---	---	---	21590 SF	---	494 SF	---	---
19	4.6 & 4.8	NORTHERN STATES POWER CO.	REL. OF RTS.	---	---	---	---	---	---	---	---	---
20	4.6 & 4.8	CENTURYTEL	REL. OF RTS.	---	---	---	---	---	---	---	---	---
21	4.8-4.10	BFS RETAIL & COMMERCIAL OPERATIONS, LLC	T.I.	---	---	---	---	---	---	1185 SF	---	---
22	4.8-4.10	MATHIAS J. GASSEN ESTATE	T.I.	---	---	---	---	---	---	90 SF	---	---
23	4.8-4.10	RICHARD THORSEN	FEE	2937 SF	2719 SF	---	2719 SF	218SF	---	---	---	---
24	4.8 & 4.9	STEVEN M. & JACK L. LOW	T.I.	---	---	---	---	---	---	224 SF	---	---
25	4.8 & 4.9	UNITED AUTOMOTIVE AND REALTY, INC.	T.I.	---	---	---	---	---	---	449 SF	---	---
26	4.9 & 4.10	BARGE CHIROPRACTIC CLINIC, LTD.	T.I.	---	---	---	---	---	---	589 SF	---	---
27	4.9 & 4.10	GREYHOUND LINES, INC.	T.I.	---	---	---	---	---	---	858 SF	---	---
29	4.9	ALAN F. AND SUSAN K. COMEAU	T.I.	---	---	---	---	---	---	313 SF	---	---
30	4.8 & 4.9	EVERSOLE PROPERTIES, LLC	FEE & T.I.	21737 SF	69 SF	---	69 SF	21668 SF	---	2053 SF	---	---
31	4.8 & 4.9	KAREN D. WAGNER	T.I.	---	---	---	---	---	---	394 SF	---	---
32	4.8	LA CROSSE INDUSTRIAL PARK CORP. (LIPCO)	FEE & T.I.	73616 SF	220 SF	---	220 SF	73396 SF	---	935 SF	---	---

NOTE:
A.C. = ACCESS CONTROL

TANGENTS AND COORDINATES FOR SHEETS 4.8 - 4.10

PRW108 N 661426.366 E 1637781.851
 Distance 322.00' Bearing S 89°29'21" E
 PRW123 N 661423.496 E 1638103.834
 Distance 30.39' Bearing N 43°29'10" E
 PRW124 N 661445.542 E 1638124.746
 Distance 274.00' Bearing N 1°16'58" E
 PRW130 N 661719.474 E 1638130.879
 Distance 8.95' Bearing N 41°17'25" W
 PRW131 N 661726.199 E 1638124.973
 Distance 79.67' Bearing N 89°14'51" E
 PRW133 N 661727.245 E 1638204.640
 Distance 8.29' Bearing S 38°16'44" W
 PRW132 N 661720.738 E 1638199.505
 Distance 279.13' Bearing S 1°11'47" W
 PRW90 N 661441.668 E 1638193.676
 Distance 26.69' Bearing S 44°30'49" E
 PRW88 N 661422.635 E 1638212.389
 Distance 67.34' Bearing S 0°35'57" W
 PRW84 N 661355.303 E 1638211.685
 Distance 30.24' Bearing S 42°32'20" W
 PRW86 N 661333.026 E 1638191.244
 Distance 69.32' Bearing N 71°06'28" W
 PRW82 N 661355.471 E 1638125.658
 Distance 368.63' Bearing N 89°26'27" W
 PRW80 N 661359.068 E 1637757.043
 Distance 85.17' Bearing S 51°59'57" W
 PRW78 N 661306.629 E 1637689.927
 Distance 67.80' Bearing N 41°27'20" W
 PRW76 N 661357.443 E 1637645.041
 Distance 318.024' Bearing N 89°26'33" W
 PRW74 N 661360.537 E 1637327.032
 Distance 194.09' Bearing N 67°35'33" W
 PRW72 N 661434.523 E 1637147.596
 Distance 80.01' Bearing N 60°20'16" W
 PRW70 N 661474.118 E 1637078.072
 Distance 57.79' Bearing N 58°32'30" W
 PRW68 N 661504.278 E 1637028.775
 Distance 102.71' Bearing N 58°32'30" W
 PRW66 N 661557.879 E 1636941.163
 Distance 216.87' Bearing N 63°24'04" W
 PRW64 N 661654.978 E 1636747.250
 Distance 223.41' Bearing N 72°24'19" W
 PRW60 N 661722.512 E 1636534.288
 Distance 67.48' Bearing N 0°49'02" W
 CL800 N 661789.981 E 1636533.326
 Distance 146.63' Bearing N 85°08'20" E
 CL900 N 661802.407 E 1636679.429
 Distance 124.60' Bearing S 60°28'56" E
 PRW137 N 661741.017 E 1636787.856
 PRW135 N 661694.923 E 1637677.997
 Distance 144.09' Bearing N 37°54'32" E
 PRW139 N 661808.605 E 1637766.524
 Distance 16.47' Bearing S 45°54'12" E
 PRW140 N 661797.144 E 1637778.352
 Distance 143.25' Bearing S 44°28'21" W
 PRW135 N 661694.923 E 1637677.997

PRW137 N 661741.017 E 1636787.856
 Distance 147.74' Bearing S 64°50'41" E
 PRW63 N 661678.215 E 1636921.589
 Distance 127.17' Bearing S 59°41'53" E
 PRW65 N 661614.053 E 1637031.381
 Distance 57.79' Bearing S 58°32'30" E
 PRW67 N 661583.892 E 1637080.678
 Distance 27.20' Bearing S 01°21'36" W
 PRW81 N 661556.703 E 1637080.033
 Distance 46.55' Bearing S 89°54'24" E
 PRW83 N 661555.815 E 1637126.572
 Distance 22.13' Bearing S 58°32'26" E
 PRW69 N 661546.372 E 1637144.565
 Distance 128.52' Bearing S 64°13'44" E
 PRW71 N 661488.354 E 1637261.171
 Distance 68.97' Bearing S 72°27'58" E
 PRW101 N 661467.577 E 1637326.931
 Distance 174.04' Bearing S 82°37'25" E
 PRW103 N 661445.233 E 1637499.533
 Distance 25.03' Bearing S 51°45'28" E
 PRW104 N 661429.742 E 1637519.188
 Distance 173.13' Bearing S 89°15'44" E
 PRW107 N 661427.513 E 1637692.301
 Distance 247.25' Bearing N 1°16'05" E
 PRW136 N 661674.703 E 1637697.772
 Distance 28.28' Bearing N 44°21'43" W
 PRW135 N 661694.923 E 1637677.997
 Distance 110.70' Bearing N 71°47'50" E
 PRW117 N 661729.503 E 1637783.154
 Distance 22.33' Bearing S 44°26'57" W
 PRW116 N 661713.563 E 1637767.518
 Distance 266.00' Bearing S 1°12'34" W
 PRW109 N 661447.622 E 1637761.904
 Distance 29.15' Bearing S 43°10'50" E
 PRW108 N 661426.366 E 1637781.851
 PRW103 N 661445.233 E 1637499.533
 Distance 153.96' Bearing S 55°19'09" E
 PRW76 N 661357.627 E 1637626.142
 PRW124 N 661445.452 E 1637624.746
 Distance 69.04' Bearing N 86°47'00" E
 PRW90 N 661441.668 E 1638193.676
 PRW82 N 661355.471 E 1638125.658
 Distance 71.44' Bearing N 17°47'14" W
 PRW123 N 661423.496 E 1638103.834
 PRW108 N 661426.366 E 1637781.851
 Distance 71.73' Bearing S 20°14'06" W
 PRW80 N 661359.068 E 1637757.043
 PRW143 N 661803.424 E 1637126.763
 Distance 40.000' Bearing N 89°26'34" W
 PRW144 N 661803.813 E 1637086.765
 Distance 5.500' Bearing N 0°41'53" E
 PRW141 N 661809.313 E 1637086.832
 Distance 40.000' Bearing S 89°26'34" E
 PRW142 N 661808.924 E 1637126.830
 Distance 5.500' Bearing S 0°41'53" W
 PRW143 N 661803.424 E 1637126.763

PRW140 N 661797.144 E 1637778.352
 Distance 67.81' Bearing S 04°03'39" E
 PRW117 N 661729.503 E 1637783.154

TLE1 N 6611901.539 E 1637692.468
 TLE2 N 661861.548 E 1637691.624
 TLE3 N 661877.319 E 1637777.976
 TLE4 N 661806.395 E 1637776.479
 TLE5 N 661684.808 E 1637687.893
 TLE6 N 661560.765 E 1637685.274
 TLE7 N 661729.426 E 1637791.159
 TLE8 N 661717.351 E 1637777.600
 TLE9 N 661447.411 E 1637771.901
 TLE10 N 661426.289 E 1637789.846
 TLE16 N 661187.180 E 1637765.407
 TLE15 N 661209.176 E 1637765.872
 TLE13 N 661194.688 E 1637676.046
 TLE14 N 661159.696 E 1637675.307
 TLE18 N 661278.620 E 1637767.338
 TLE17 N 661293.617 E 1637767.654
 TLE19 N 661348.026 E 1637871.815
 TLE23 N 661314.032 E 1638114.799
 TLE25 N 661208.469 E 1638112.436
 TLE26 N 661188.474 E 1638111.988
 TLE27 N 661194.236 E 1638198.139
 TLE28 N 661225.299 E 1638198.834
 TLE29 N 661432.531 E 1638209.851
 TLE30 N 661432.288 E 1638233.850
 TLE31 N 661536.604 E 1638205.654
 TLE32 N 661571.595 E 1638206.438
 TLE36 N 661604.234 E 1638207.319
 TLE35 N 661433.037 E 1638203.486
 TLE37 N 661722.029 E 1638222.668
 TLE38 N 661721.518 E 1638272.665
 TLE24 N 661292.038 E 1638114.307
 TLE20 N 661347.401 E 1637932.312
 TLE21 N 661346.570 E 1638008.290
 TLE22 N 661345.916 E 1638072.816
 TLE41 N 661804.711 E 1637940.966
 TLE42 N 661434.637 E 1637953.029
 TLE43 N 661433.075 E 1638106.932
 TLE44 N 661442.767 E 1638114.681
 TLE50 N 661824.811 E 1637087.099
 TLE51 N 661824.277 E 1637142.020
 TLE52 N 661803.278 E 1637141.762

LEVELS ON - 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51,52,53,54,55,56,57,58,59,60,61,62,63

REVISION DATE 11-5-02 9-20-06	DATE 6-16-00	SCALE, FEET 0	HWY: U.S.H. 14/61	CONSTRUCTION PROJECT NUMBER	PS&E SHEET NO: 4.
GRID FACTOR N/A			COUNTY: LA CROSSE	STATE R/W PROJECT NUMBER 5200-07-21	PLAT SHEET NO: 4. 3

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

STATION/OFFSETS OFF EAST-BOUND REFERENCE LINE

PRW60	59+18.111	65.00'
PRW61	61+50.000	30.00'
PRW62	59+67.541	65.00'
PRW63	63+00.000	30.00'
PRW64	61+50.000	30.00'
PRW65	64+25.407	30.00'
PRW66	63+77.765	65.00'
PRW67	64+83.199	30.00'
PRW68	64+80.473	65.00'
PRW69	65+59.285	30.00'
PRW70	65+38.265	65.00'
PRW71	66+93.622	30.00'
PRW72	66+13.082	65.00'
PRW74	67+90.268	74.00'
PRW76	70+93.900	56.31'
PRW80	72+05.880	53.55'
PRW81	64+96.838	6.47'
PRW82	75+74.512	53.41'
PRW83	65+37.000	30.00'
PRW84	76+60.536	52.71'
PRW88	76+60.558	14.63'
PRW101	67+65.632	30.00'
PRW103	69+47.509	30.00'
PRW104	69+67.321	14.71'
PRW107	71+40.447	14.24'
PRW108	72+30.004	14.00'
PRW123	75+52.000	14.39'
PRW137	61+55.225	30.00'
TLE19	73+20.758	63.43'
TLE20	73+81.258	63.44'
TLE21	74+57.240	63.50'
TLE22	75+21.770	63.50'
TLE29	76+57.920	24.50'
TLE30	76+81.920	24.50'
TLE10	72+38.000	14.00'
TLE42	74+01.090	24.00'
TLE43	75+55.000	24.00'

STATION/OFFSETS OFF 4TH ST. REFERENCE LINE

PRW124	34+33.000	36.00'
PRW90	34+30.670	33.00'
PRW128	36+96.594	37.50'
PRW130	37+07.000	36.00'
PRW132	37+09.800	32.58'
PRW86	33+22.000	33.00'
TLE44	34+30.000	46.00'
TLE27	31+83.400	43.00'
TLE25	31+95.710	43.00'
TLE28	32+14.470	43.00'
TLE23	33+01.300	43.00'
TLE35	34+22.260	43.00'
TLE36	35+93.500	43.00'
TLE24	32+79.300	43.00'
TLE26	31+75.710	43.00'

STATION/OFFSETS OFF 3RD ST. REFERENCE LINE

PRW78	12+87.519	32.99'
PRW113	15+23.108	47.50'
PRW109	14+30.000	36.00'
PRW136	16+55.676	32.91'
PRW116	16+96.000	36.00'
PRW139	17+91.000	33.00'
TLE14	11+40.310	44.50'
TLE16	11+69.690	45.00'
TLE13	11+75.310	44.50'
TLE15	11+91.690	45.00'
TLE18	12+61.150	45.00'
TLE17	12+76.150	45.00'
TLE39	14+87.500	40.50'
TLE11	14+98.920	47.50'
TLE40	14+99.500	40.50'
TLE6	15+41.500	43.00'
TLE5	16+65.571	43.00'
TLE9	14+30.000	46.00'
TLE8	17+00.000	46.00'
TLE4	17+89.000	43.00'
TLE2	18+42.350	43.00'
TLE3	18+59.940	43.00'
TLE1	18+82.350	43.00'
TLE12	15+17.920	47.50'

COORDINATES FOR POINTS ON SHEETS 4.5, 4.6 & 4.7

RW4 N	665504.183 E	1633171.298
RW5 N	665479.675 E	1633211.910
RW6 N	665458.708 E	1633373.500
RW7 N	665430.666 E	1633479.079
RW8 N	665403.203 E	1633499.461
RW9 N	665380.793 E	1633492.093
RW10 N	665325.712 E	1633736.988
RWWA1 N	665282.678 E	1633748.106
RWWA2 N	665229.687 E	1633832.249
RWWA3 N	665165.748 E	1633919.993
RWWA4 N	665095.154 E	1634002.478
RWWA10 N	663789.590 E	1634606.593
RWWA11 N	663259.306 E	1634738.828
RWWA12 N	664561.234 E	1634368.851
RW19 N	663006.246 E	1634862.983
RW22 N	662240.407 E	1635652.228
RW26 N	665214.800 E	1633318.645
RW27 N	665260.471 E	1633115.575
RW13 N	664404.508 E	1634185.798
RW14 N	663867.145 E	1634346.826
RWWA22 N	663497.507 E	1634456.297
RWWA23 N	663491.144 E	1634430.150
RWWA24 N	663436.580 E	1634443.638
RWWA25 N	663300.733 E	1634508.329
RWWA26 N	663055.863 E	1634558.771
RWWA27 N	664857.730 E	1634228.165
RW20 N	662920.781 E	1634575.415
RW21 N	661950.397 E	1635575.454

STATION/OFFSETS OFF WESTBOUND REFERENCE LINE

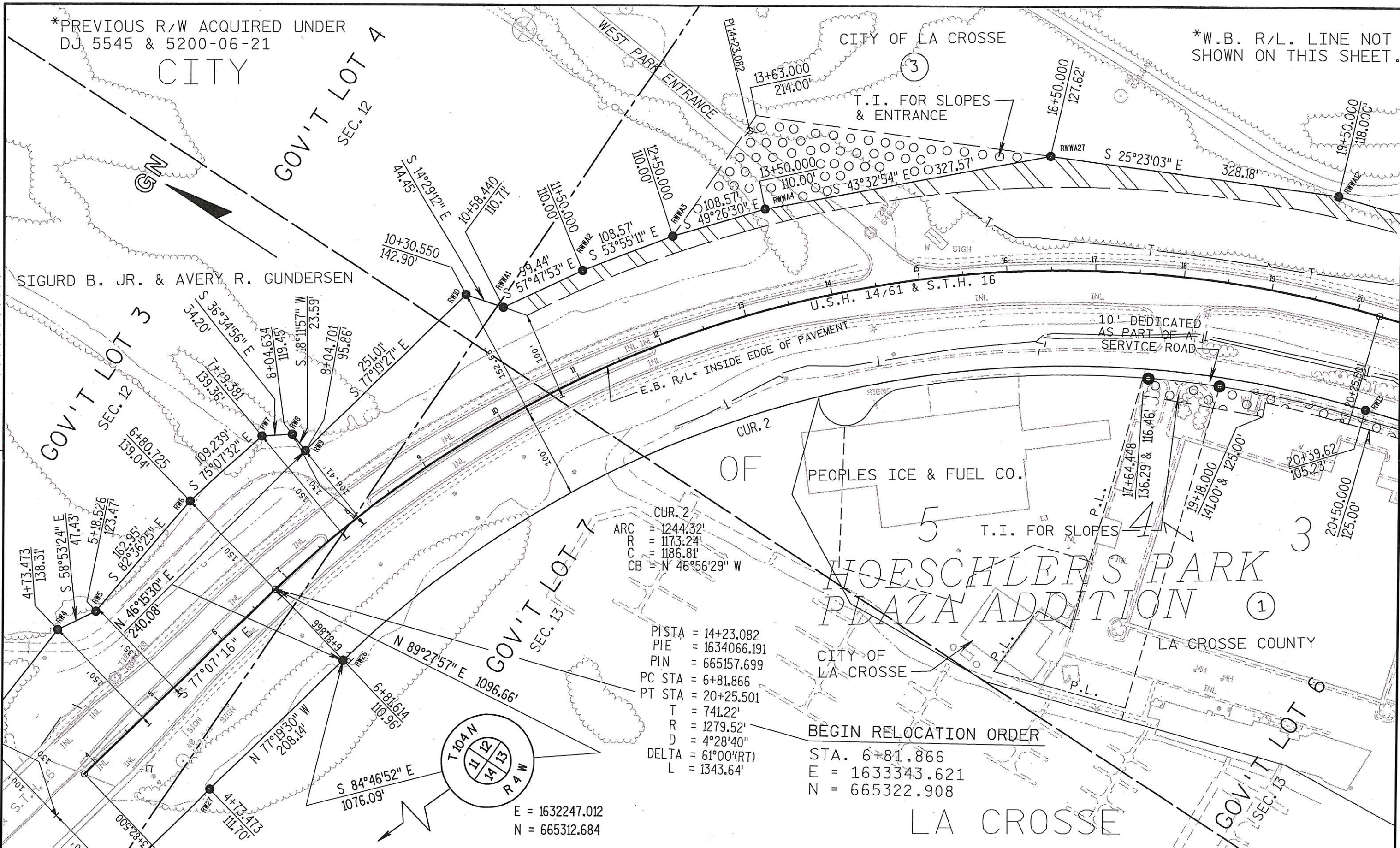
PRW140	71+25.000	35.06'	TLE50	64+33.336	65.65'
PRW117	71+30.497	32.53'	TLE51	64+88.260	65.68'
PRW131	74+72.000	32.33'	TLE52	64+88.817	44.69'
PRW133	75+53.959	32.47'	PRW141	64+33.228	50.15'
PRW135	70+23.460	66.35'	PRW142	64+73.228	50.17'
TLE37	75+72.040	37.50'	PRW143	64+73.217	44.67'
TLE38	76+22.040	37.50'	PRW144	64+33.217	44.65'
TLE41	72+87.530	44.29'			
TLE7	71+38.502	32.52'			

REVISION DATE 11-5-02 9-20-06	DATE 6-16-00	SCALE, FEET 0	HWY: U.S.H. 14/61	CONSTRUCTION PROJECT NUMBER	PS&E SHEET NO: 4.
GRID FACTOR N/A			COUNTY: LA CROSSE	STATE R/W PROJECT NUMBER 5200-07-21	PLAT SHEET NO: 4. 4

*PREVIOUS R/W ACQUIRED UNDER
DJ 5545 & 5200-06-21

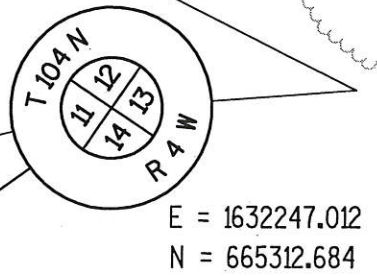
*W.B. R/L. LINE NOT
SHOWN ON THIS SHEET.

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



CUR. 2
 ARC = 1244.32'
 R C = 1173.24'
 C B = 1186.81'
 CB = N 46°56'29" W

PI STA = 14+23.082
 PIE = 1634066.191
 PIN = 665157.699
 PC STA = 6+81.866
 PT STA = 20+25.501
 T = 741.22'
 R = 1279.52'
 D = 4°28'40"
 DELTA = 61°00'(RT)
 L = 1343.64'

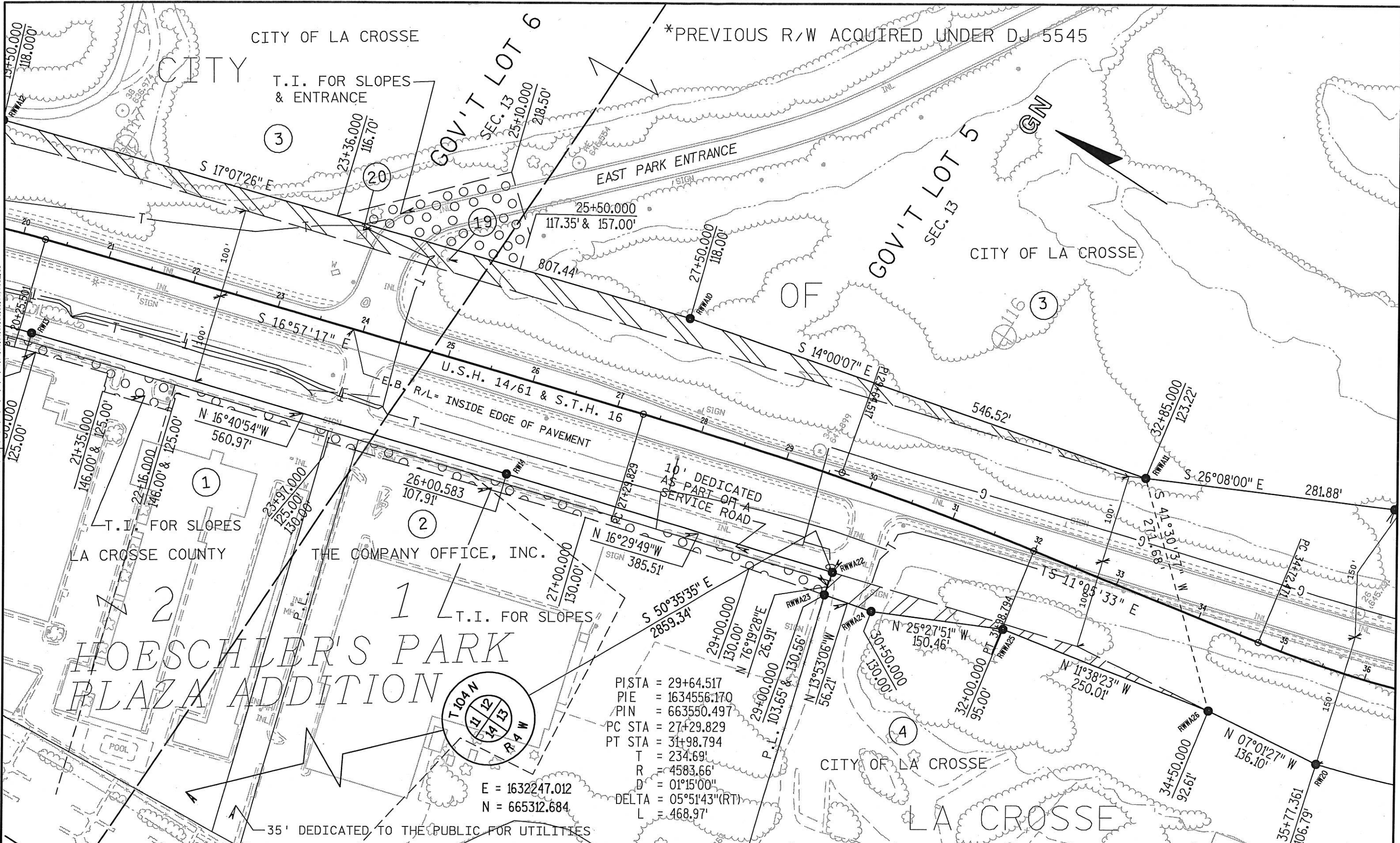


BEGIN RELOCATION ORDER

STA. 6+81.866
 E = 1633343.621
 N = 665322.908

REVISION DATE 11-5-02 9-20-06 N.C.	DATE 6-16-00	SCALE, FEET 0 50 100	HWY: U.S.H. 14/61	CONSTRUCTION PROJECT NUMBER	PS&E SHEET NO: 4.
GRID FACTOR 0.999940			COUNTY: LA CROSSE	STATE R/W PROJECT NUMBER 5200-07-21	PLAT SHEET NO: 4. 5

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



PI STA =	29+64.517
PIE =	1634556.170
PIN =	663550.497
PC STA =	27+29.829
PT STA =	31+98.794
T =	234.69'
R =	4583.66'
D =	01°15'00"
DELTA =	05°51'43"(RT)
L =	468.97'

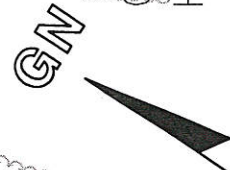
E = 1632247.012
N = 665312.684

REVISION DATE 11-5-02 9-20-06 N.C.	DATE 6-16-00 GRID FACTOR 0.999940	SCALE, FEET 0 50 100	HWY: U.S.H. 14/61 COUNTY: LA CROSSE	CONSTRUCTION PROJECT NUMBER STATE R/W PROJECT NUMBER 5200-07-21	PS&E SHEET NO: 4. PLAT SHEET NO: 4. 6
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FILE NAME : Q:\users\usr\projects\d5_s16k\5200402.dgn PLOT DATE: 24-AUG-2006 08:02 ORG DATE : PLOT NAME : Originator : D5 Rob Pozorski PLOT SCALE : 100.000000:1.000000 WISDOT/CADDS SHEET 75

*PREVIOUS R/W ACQUIRED UNDER DJ 5545

CITY



GOV'T LOT 5
SEC. 13

CITY OF LA CROSSE

CUR. 3
ARC = 1149.21'
R = 1123.24'
C = 1099.73'
CB = S 45°51'44" E

OF

CUR. 3

U.S.H. 14/61 & S.T.H. 16

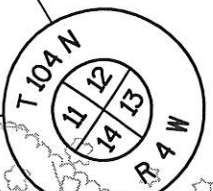
E.B. R/L = INSIDE EDGE OF PAVEMENT

LA CROSSE

CUR. 4

CITY OF LA CROSSE

GOV'T LOT 4
SEC. 13



CUR. 4
ARC = 1456.14'
R = 1423.24'
C = 1393.46'
CB = N 45°51'44" W

E = 1632247.012
N = 665312.684

PISTA = 42+96.376
PIE = 1634812.491
PIN = 662243.117
PC STA = 34+72.471
PT STA = 49+44.409
T = 823.91'
R = 1314.56'
D = 4°21'31"
DELTA = 64°09'18" (LT)
L = 1471.94'

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

REVISION DATE 11-5-02 N.C. 9-20-06 N.C.	DATE 6-16-00	SCALE, FEET 0 50 100	HWY: U.S.H. 14/61	CONSTRUCTION PROJECT NUMBER	PS&E SHEET NO: 4.
GRID FACTOR 0.999940			COUNTY: LA CROSSE	STATE R/W PROJECT NUMBER 5200-07-21	PLAT SHEET NO: 4. 7 E

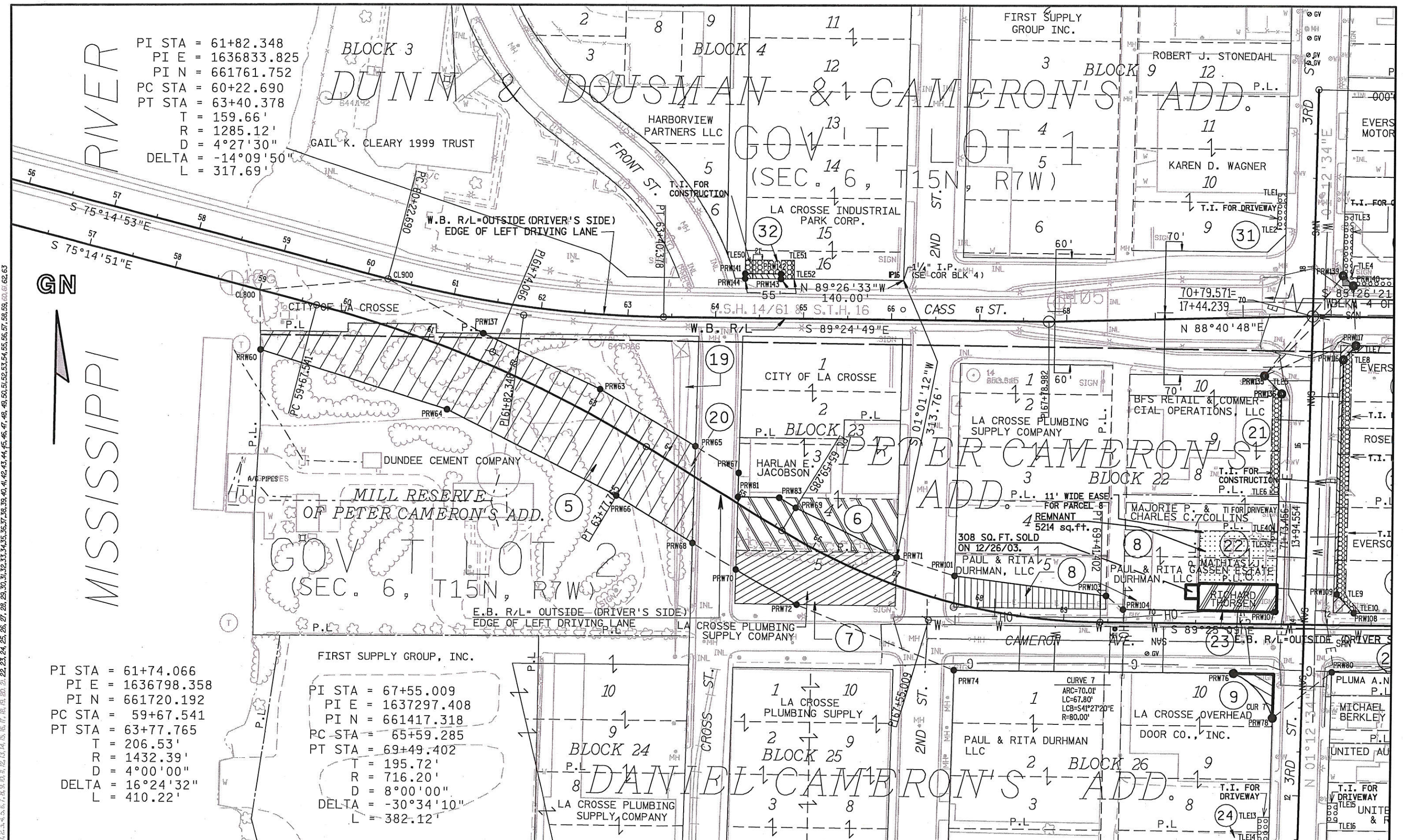
RIVER

MISSISSIPPI

PI STA = 61+82.348
 PI E = 1636833.825
 PI N = 661761.752
 PC STA = 60+22.690
 PT STA = 63+40.378
 T = 159.66'
 R = 1285.12'
 D = 4°27'30"
 DELTA = -14°09'50"
 L = 317.69'

PI STA = 61+74.066
 PI E = 1636798.358
 PI N = 661720.192
 PC STA = 59+67.541
 PT STA = 63+77.765
 T = 206.53'
 R = 1432.39'
 D = 4°00'00"
 DELTA = 16°24'32"
 L = 410.22'

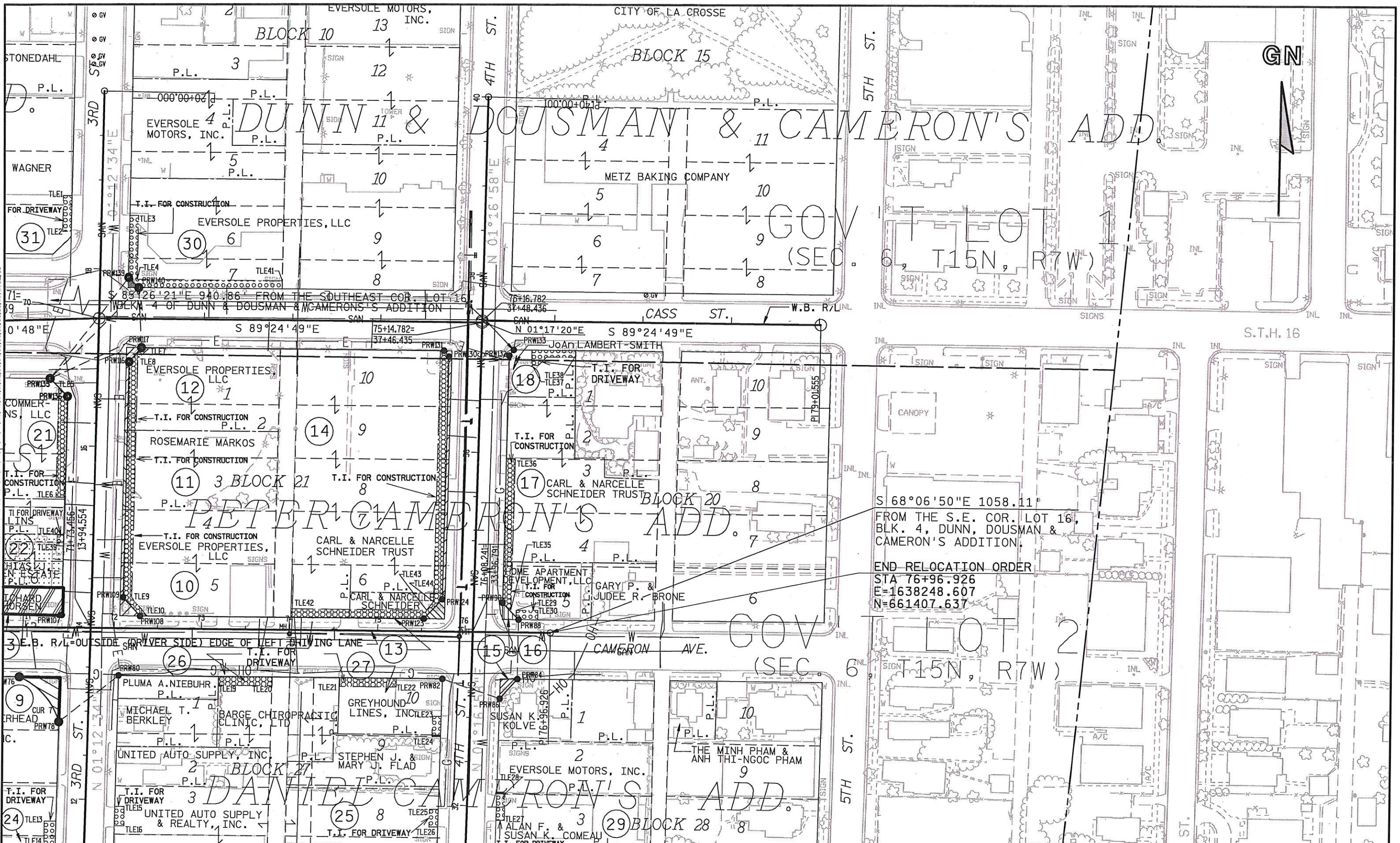
PI STA = 67+55.009
 PI E = 1637297.408
 PI N = 661417.318
 PC STA = 65+59.285
 PT STA = 69+49.402
 T = 195.72'
 R = 716.20'
 D = 8°00'00"
 DELTA = -30°34'10"
 L = 382.12'



LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

REVISION DATE 11-5-02 9-20-06	DATE 6-16-00	SCALE, FEET 0 50 100	HWY: U.S.H. 14/61	CONSTRUCTION PROJECT NUMBER	PS&E SHEET NO: 4.
GRID FACTOR 0.999940			COUNTY: LA CROSSE	STATE R/W PROJECT NUMBER 5200-07-21	PLAT SHEET NO: 4. 8 E

LEVELS ON - 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63

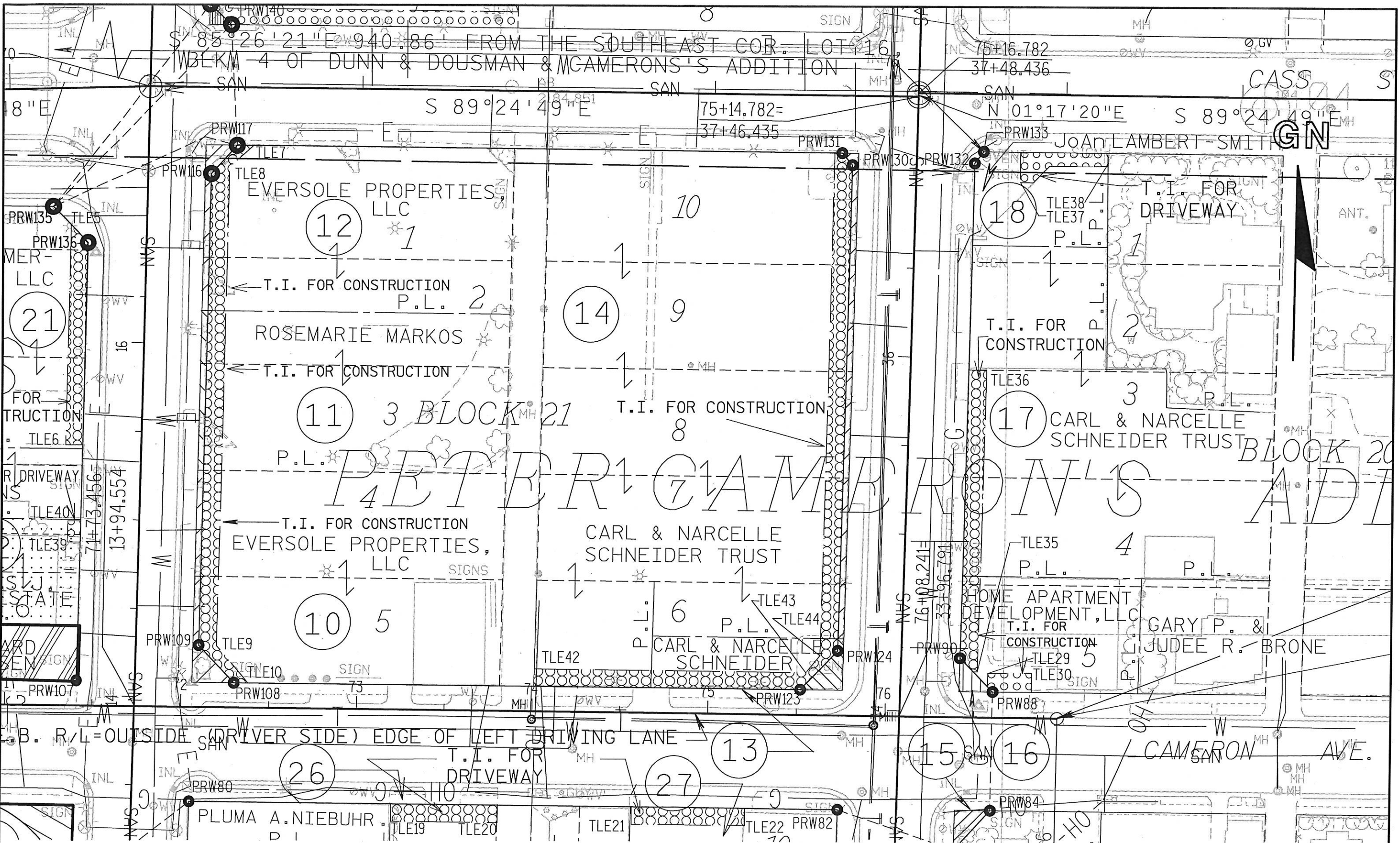


S 68°06'50"E 1058.11'
FROM THE S.E. COR. LOT 16,
BLK. 4, DUNN, DOUSMAN &
CAMERON'S ADDITION.

END RELOCATION ORDER
STA 76+96.926
E=1638248.607
N=661407.637

REVISION DATE 11-5-02 9-20-06	DATE 6-16-00	SCALE, FEET 0 50 100	HWY: U.S.H. 14/61	CONSTRUCTION PROJECT NUMBER	PS&E SHEET NO: 4.
GRID FACTOR 0.999940			COUNTY: LA CROSSE	STATE R/W PROJECT NUMBER 5200-07-21	PLAT SHEET NO: 4. 9 E

LEVELS ON = 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63



REVISION DATE 11-5-02 9-20-06	DATE 6-16-00	SCALE, FEET 0 25 50	HWY: U.S.H. 14/61	CONSTRUCTION PROJECT NUMBER	PS&E SHEET NO: 4.
GRID FACTOR 0.999940			COUNTY: LA CROSSE	STATE R/W PROJECT NUMBER 5200-07-21	PLAT SHEET NO: 4. 10