

CITY OF MADISON

CITY ENGINEERING DIVISION

DEPARTMENT OF PUBLIC WORKS

PLAN OF PROPOSED IMPROVEMENT

PUBLIC IMPROVEMENT PROJECT APPROVED

MAY 21, 2019

BY THE COMMON COUNCIL OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN APPROVED BY:

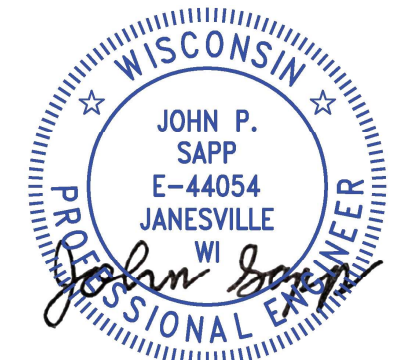
Greg Fries

May 26, 2021

City Engineer

Date

STREET DESIGNED BY:

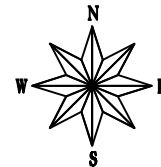


May 26, 2021

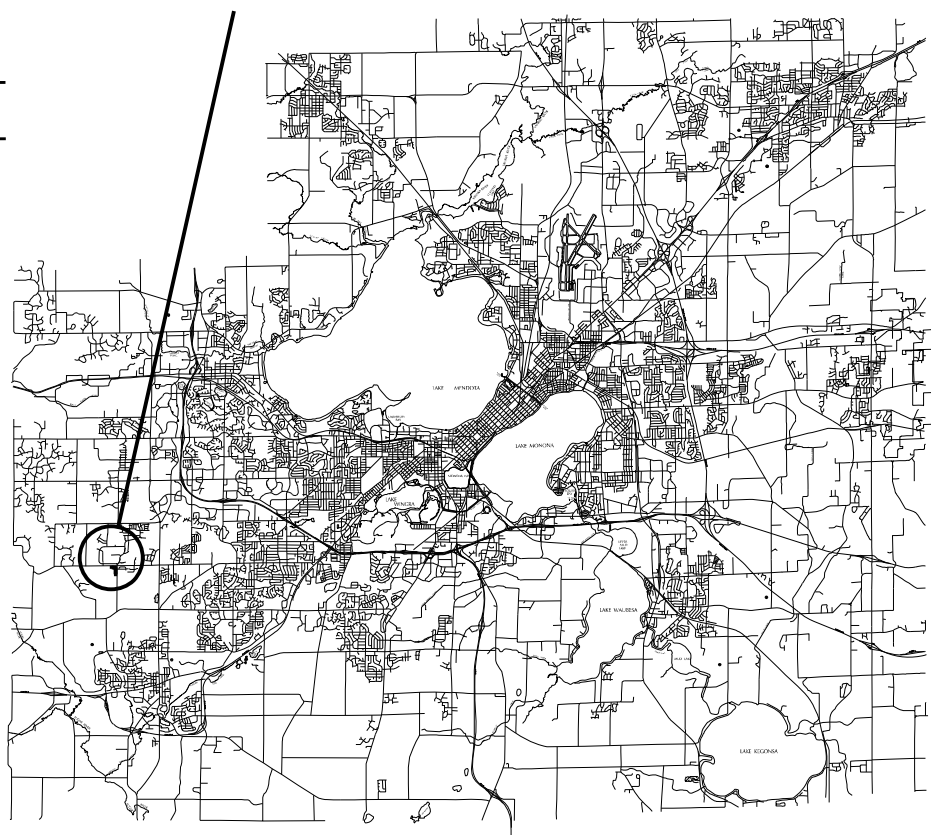
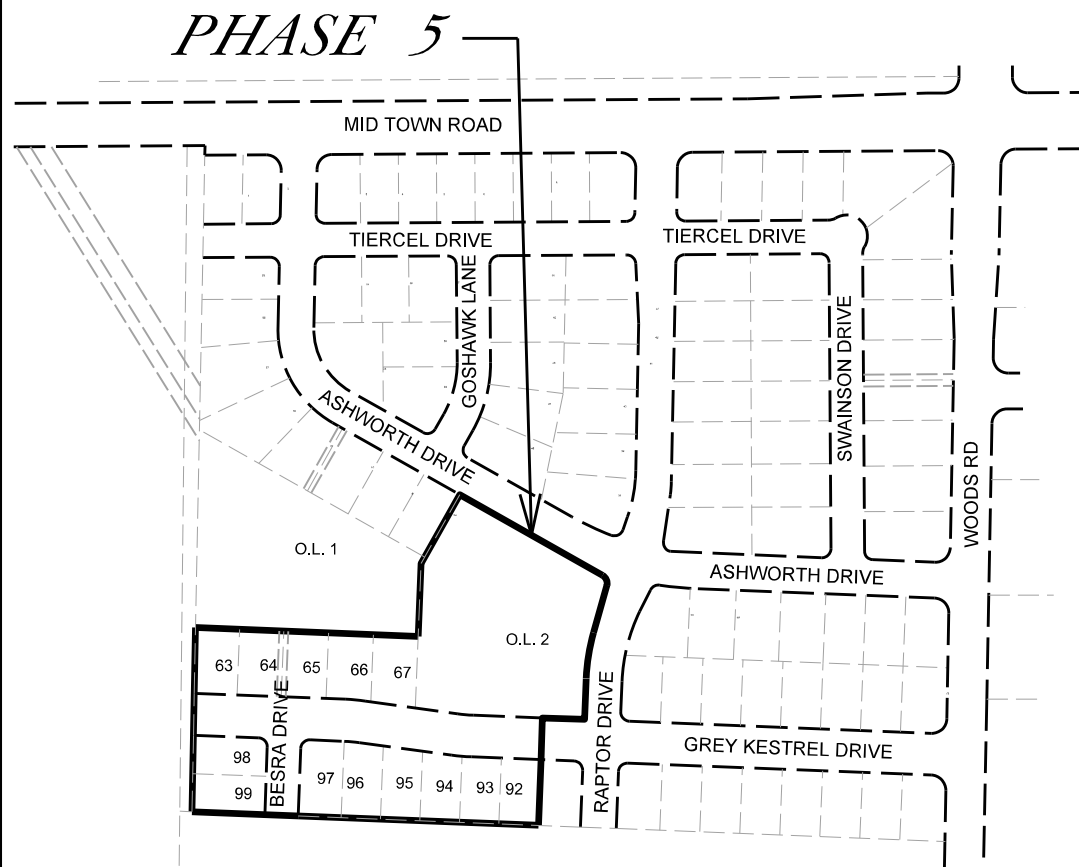
HAWKS VALLEY PHASE 5

CITY PROJECT NO. 12389

CITY CONTRACT NO. 8416



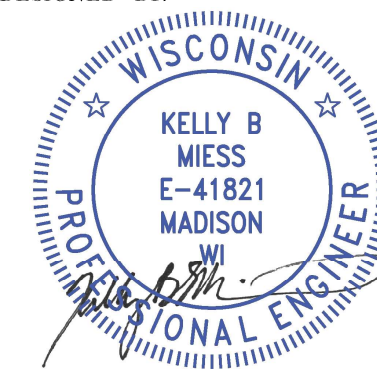
PROJECT LOCATION



PARK GRADING AND STORM SEWER DESIGNED BY:

SEE INDIVIDUAL SHEETS

WATER DESIGNED BY:



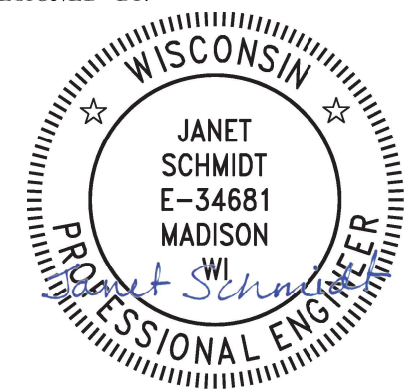
May 26, 2021

SANITARY SEWER DESIGNED BY:



May 26, 2021

STORM SEWER DESIGNED BY:



May 26, 2021

PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON - STREETS DIVISION

THE LOCATION AND INFORMATION FOR PROPOSED NEW TREES, IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS ARE APPROXIMATE AND ARE SHOWN FOR REFERENCE ONLY. THE LOCATIONS, SPECIFICATIONS AND PLANTING METHODS OF ALL PROPOSED NEW OR REPLACEMENT TREES IN THE PUBLIC RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE APPROVED BY THE CITY FORESTER PRIOR TO INSTALLATION.

NO TREES IN THE RIGHT OF WAY OR ON PUBLIC LANDS SHALL BE TRIMMED, PRUNED, REMOVED OR ADVERSELY AFFECTED IN ANY WAY UNTIL THE DEVELOPER HAS RECEIVED WRITTEN PERMISSION FROM THE CITY ENGINEER OR CITY FORESTER. SAID WRITTEN PERMISSION SHALL INCLUDE LANGUAGE INDICATING THAT SECTION 10.101 OF THE MADISON GENERAL ORDINANCES AND ADMINISTRATIVE PROCEDURE MEMORANDUM NO. 6-2, REFERING TO NOTIFICATION OF PROPERTY OCCUPANTS AND/OR OWNERS, HAS BEEN COMPLIED WITH.

CONTRACTOR/DEVELOPER SHALL SUBMIT A TRAFFIC CONTROL PLAN TO CITY TRAFFIC ENGINEERING AT LEAST 10 WORKING DAYS PRIOR TO THE START OF WORK. WORK WITHIN THE RIGHT-OF-WAY SHALL NOT BEGIN UNTIL THE TRAFFIC CONTROL PLAN IS APPROVED.

CONTACT PROJECT ENGINEER AND STREET DESIGNER JOHN SAPP AT JSAPP@CITYOFMADISON.COM FOR CAD AND ALIGNMENT DATA PRIOR TO STAKING.

GREY KESTREL DRIVE SHALL BE TYPE B PAVEMENT PER STANDARD DETAIL DRAWING 4.02.

BESRA DRIVE SHALL BE TYPE A PAVEMENT PER STANDARD DETAIL DRAWING 4.02.

UNDERDRAINS SHALL BE INSTALLED, PER STANDARD DETAIL DRAWING 4.05 FOR 75' ON EACH SIDE OF THE LOW POINT, OR TO THE NEAREST CURB HIGH POINT. ALL UNDERDRAIN SHALL BE WRAPPED.

ALL GUTTERS SHALL DRAIN WITH A MINIMUM GRADES OF 0.5% TOWARD STORM SEWER INLETS.

ALL DITCHES SHALL DRAIN WITH A MINIMUM GRADES OF 0.5%

THE CROSS SLOPE OF SIDEWALKS AND BARRIER FREE SIDEWALK CURB RAMPS SHALL BE 1.5%. THE LONGITUDINAL GRADE OF BARRIER FREE SIDEWALK CURB RAMPS SHALL NOT EXCEED 8.33%. ALL SIDEWALK RAMPS SHALL BE CONSTRUCTED ACCORDING TO S.D.D. 3.03. AT ALL OTHER LOCATIONS THE LONGITUDINAL GRADE OF SIDEWALKS SHALL NOT EXCEED 5.0 % OR THE ADJACENT STREET GRADE WHICHEVER IS GREATER NOR BE LESS THAN 0.5% AND SHALL DRAIN TOWARD STORM SEWER INLETS. SIDE SLOPES WITHIN TEN FEET OF A PUBLIC SIDEWALK SHALL NOT EXCEED 4.00:1. ALL SIDEWALK AND SIDEWALK RAMP ELEVATIONS AND GRADES SHALL BE FIELD VERIFIED AND SET TO COMPLY WITH THE CITY OF MADISON STANDARD SPECIFICATIONS AND THE A.D.A. GUIDELINES.

OBTAIN A PRINT OUT OF THE ALIGNMENT FROM THE CITY ENGINEER PRIOR TO STAKING THIS PROJECT.

CURB STATION AND OFFSETS SHALL BE TO THE FACE OF CURB UNLESS OTHERWISE INDICATED. CURB ELEVATIONS SHALL BE TO THE TOP OF CURB (OR EXTENDED TOP OF CURB FOR DRIVEWAYS OR RAMPS) UNLESS OTHERWISE INDICATED.

POWER POLES AND OTHER OBSTRUCTIONS SHALL BE MOVED TO PROVIDE 2 FEET MINIMUM OF CLEAR DISTANCE FROM ANY FACE OF CURB OR EDGE OF SIDEWALK.

ANY INFORMATION SHOWN ON THIS PLAN, WHICH IS NOT PART OF THIS PROJECT, IS PRELIMINARY AND NOT FOR CONSTRUCTION.

THERE MAY BE EXISTING UTILITIES OR OTHER FEATURES WHICH ARE EITHER NOT SHOWN OR SHOWN INCORRECTLY ON THIS PLAN. IT IS THE RESPONSIBILITY OF THE DEVELOPER TO LOCATE AND IDENTIFY ALL UTILITIES AND TOPOGRAPHY WHICH MAY AFFECT THE CONSTRUCTION OF THESE IMPROVEMENTS.

ALL PERMANENT SIGNING AND POSTING WILL BE DETERMINED AND PROVIDED BY THE TRAFFIC ENGINEERING DIVISION, FOLLOWING CONSTRUCTION OF THESE IMPROVEMENTS.

THE DEVELOPER SHALL PROVIDE, INSTALL AND MAINTAIN ALL STREET END BARRICADES, SIGNING AND TRAFFIC CONTROL, AS REQUIRED BY THE CITY TRAFFIC ENGINEER.

PAVEMENT SAWCUTS SHALL BE AS DIRECTED BY THE CITY CONSTRUCTION ENGINEER. SAWCUTS SHOWN ON THE PLAN ARE APPROXIMATE.

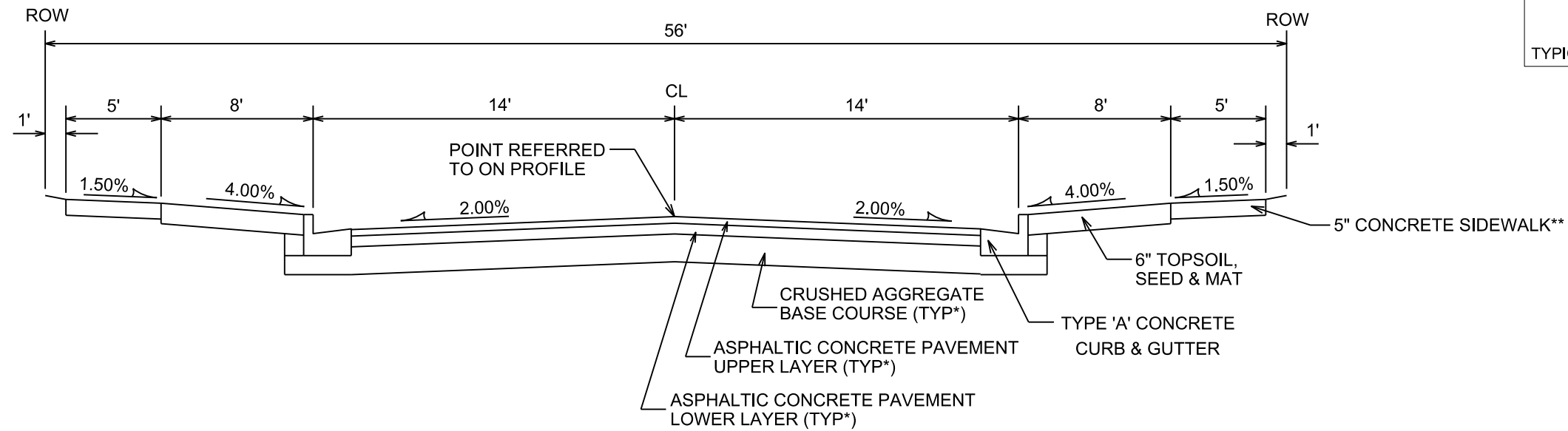
CURB ON CUL DE SACS SHALL BE INSTALLED ACCORDING TO SDD 3.05.

PLOT SCALE: _____

PLOT NAME: _____

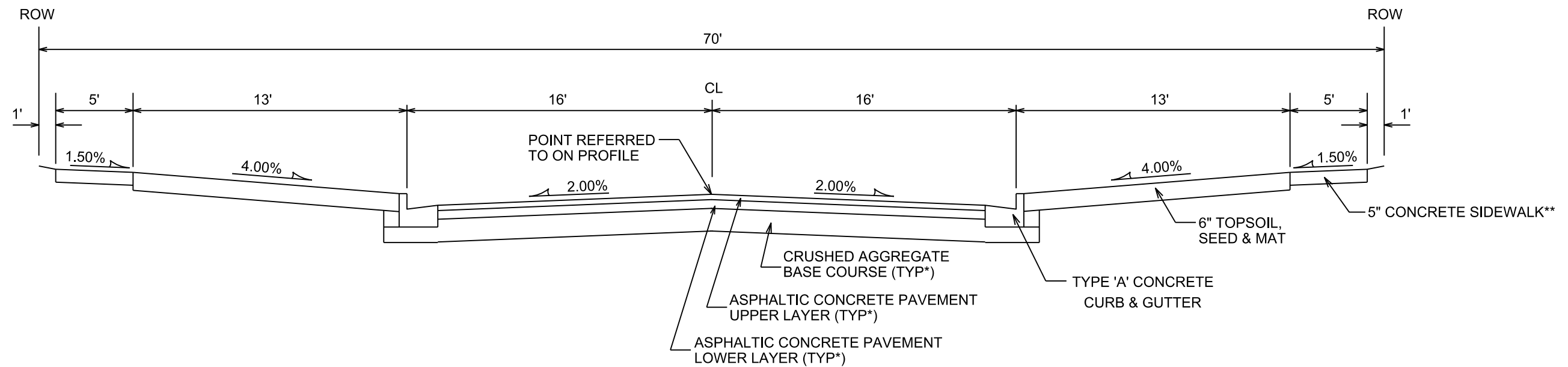
REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



TYPICAL SECTION

BESRA DRIVE



TYPICAL SECTION

GREY KESTREL DRIVE

†CITY OF MADISON MINIMUM PAVEMENT DESIGN

TYPE	CRUSHED AGGREGATE BASE COURSE		ASPHALTIC CONCRETE PAVEMENT			
	LOWER LAYER GRADATION 1	UPPER LAYER GRADATION 2	LOWER LAYER		UPPER LAYER	
			TYPE	THICKNESS	TYPE	THICKNESS
A	6"	6"	4 LT 58-28 S	1.75"	4 LT 58-28 S	1.75"
B	6"	6"	3 LT 58-28 S	2.50"	4 LT 58-28 S	2.00"
C	6"	6"	3 MT 58-28 S/H 3 HT 58-28 H	3.50"	4 MT 58-28 S/H 4 HT 58-28 H	2.00"

NOTES:

* GREY KESTREL DRIVE TO BE CONSTRUCTED AS TYPE 'B' PAVEMENT PER CITY OF MADISON MINIMUM PAVEMENT DESIGN.†

BESRA DRIVE TO BE CONSTRUCTED AS TYPE 'A' PAVEMENT PER CITY OF MADISON MINIMUM PAVEMENT DESIGN.†

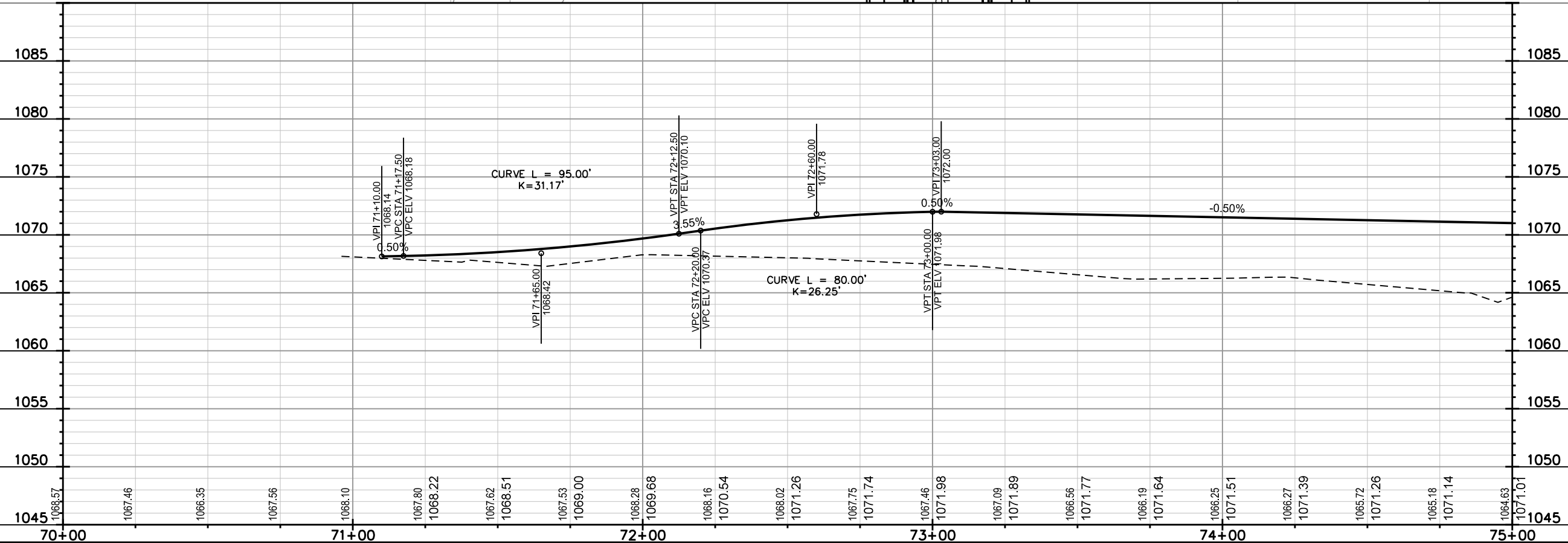
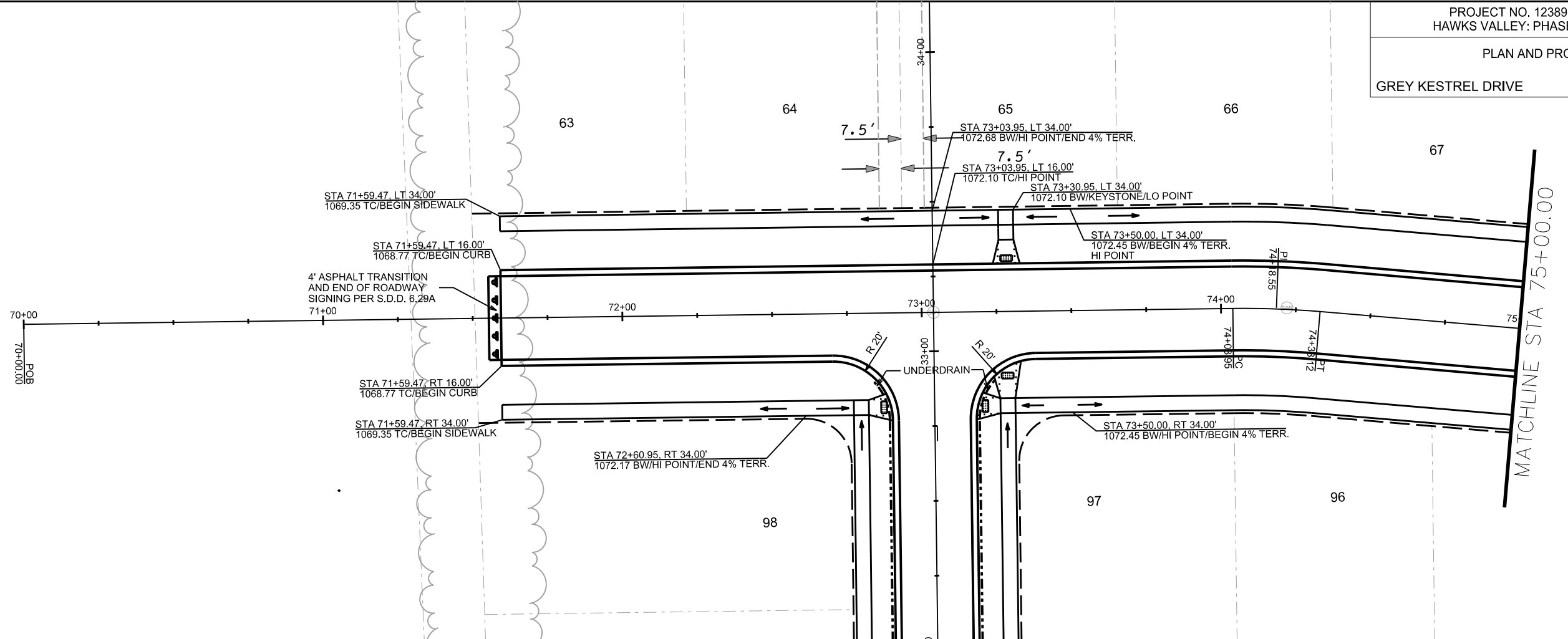
- THE DEVELOPER SHALL BE RESPONSIBLE FOR SURFACE PAVING ALL OF PHASE 5.

PLOT SCALE: _____

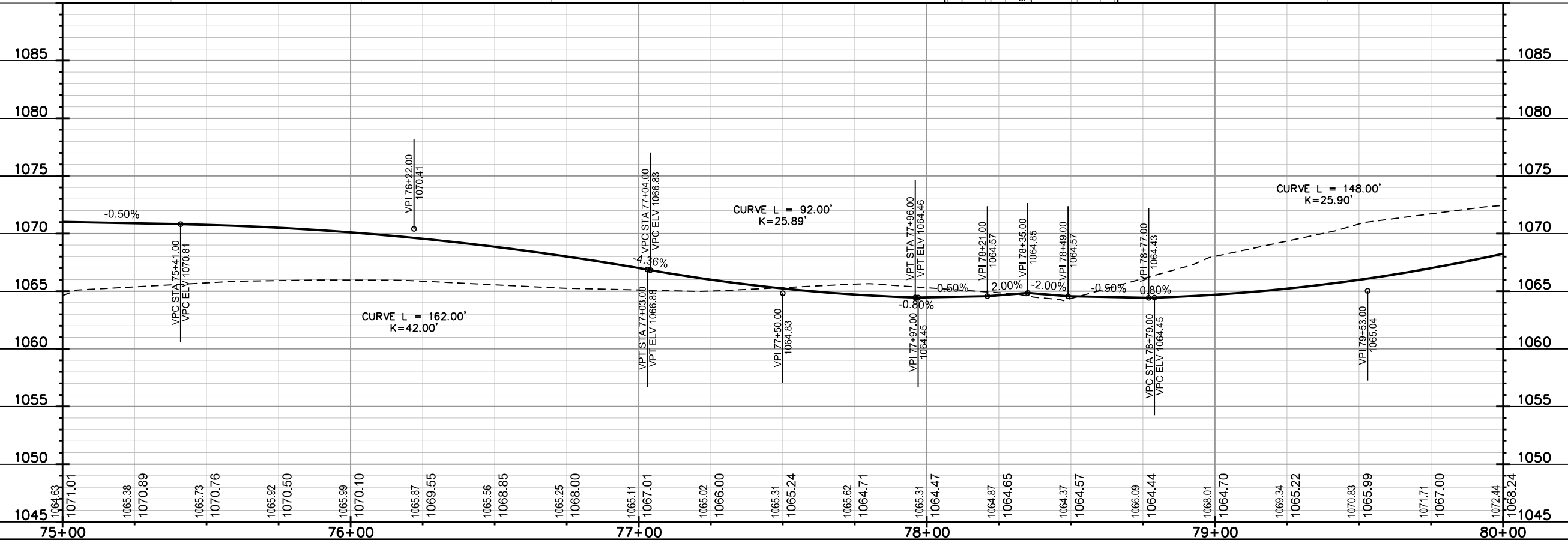
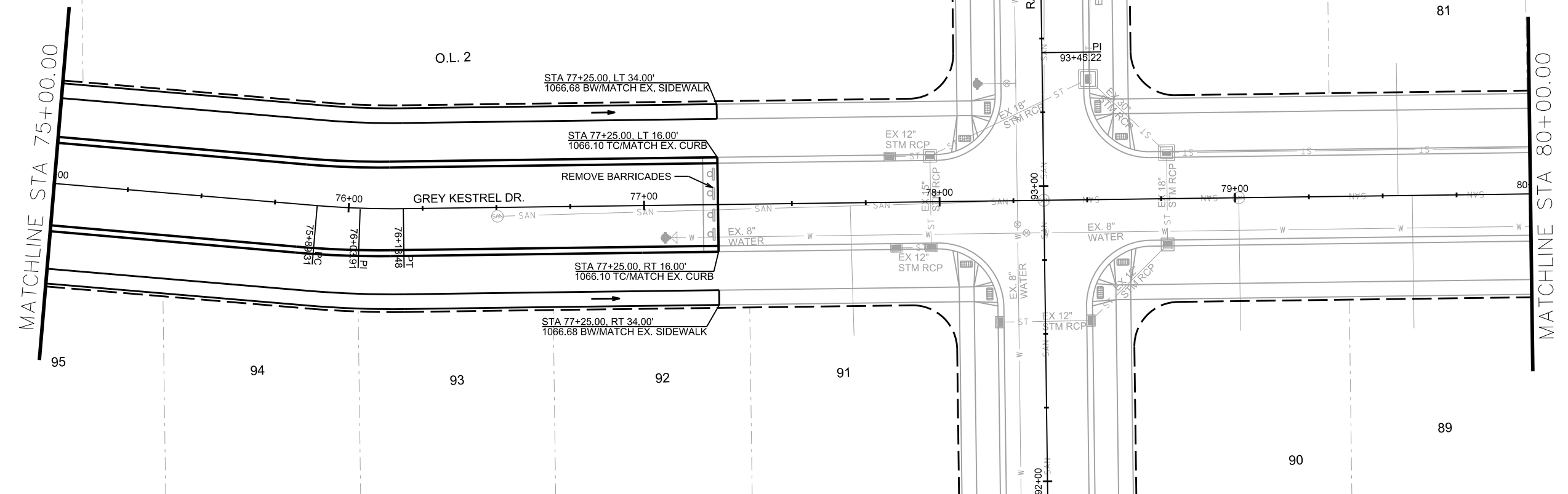
PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



PLOT SCALE: _____
PLOT NAME: _____
REV. DATE: _____
ORIGINATOR: CITY OF MADISON, STREETS DIVISION



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ORIGINATOR: CITY OF MADISON, STREETS DIVISION

PLAN AND PROFILE

BESRA DRIVE CITY OF MADISON

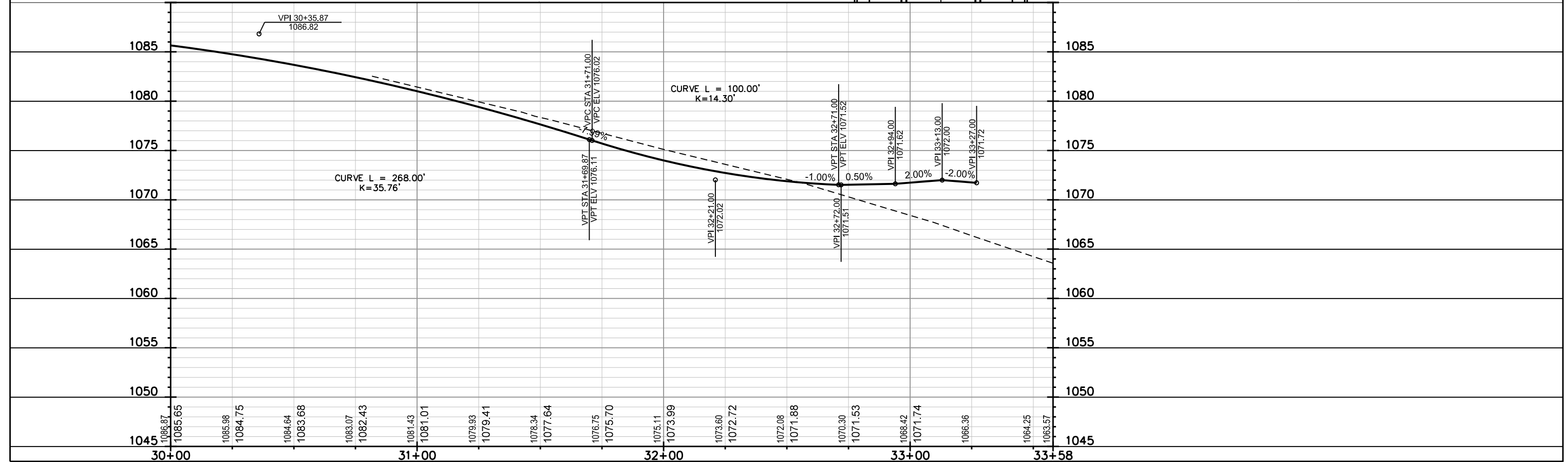
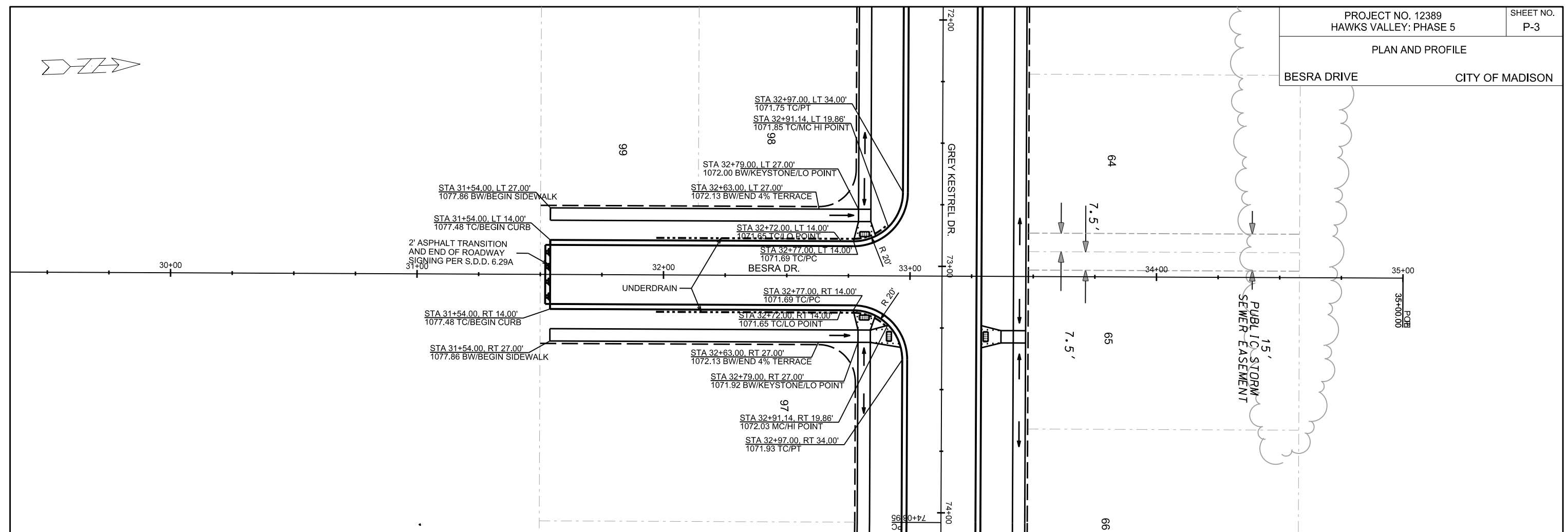


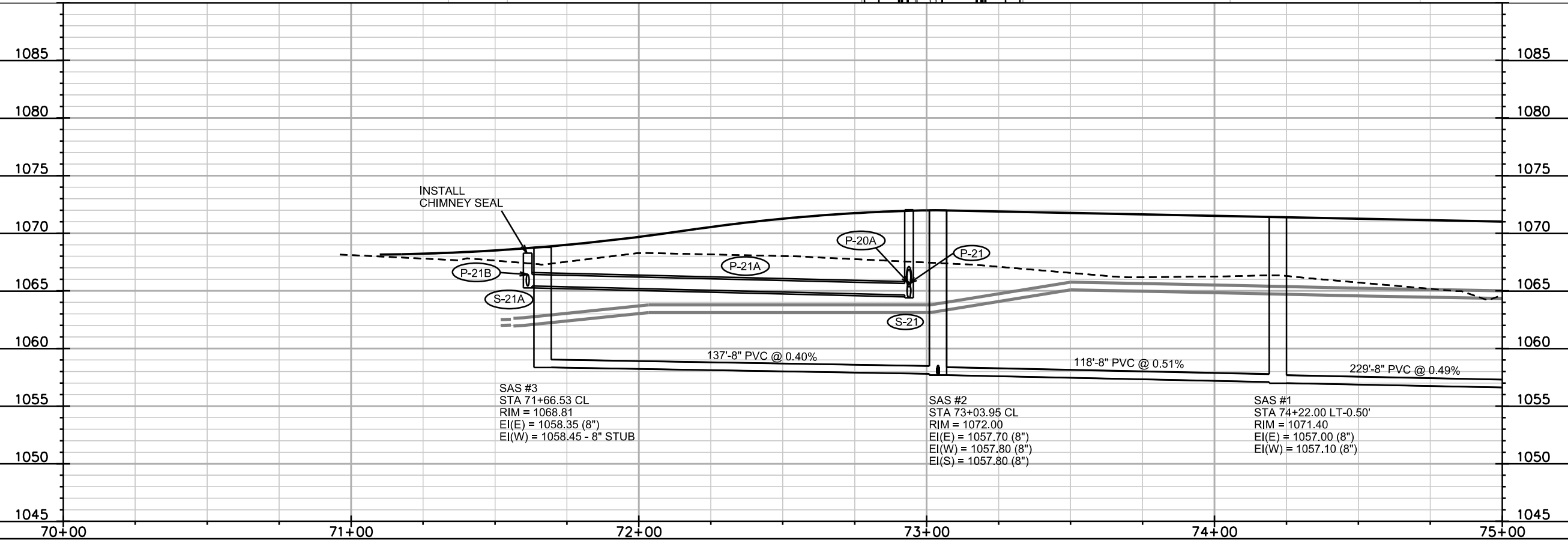
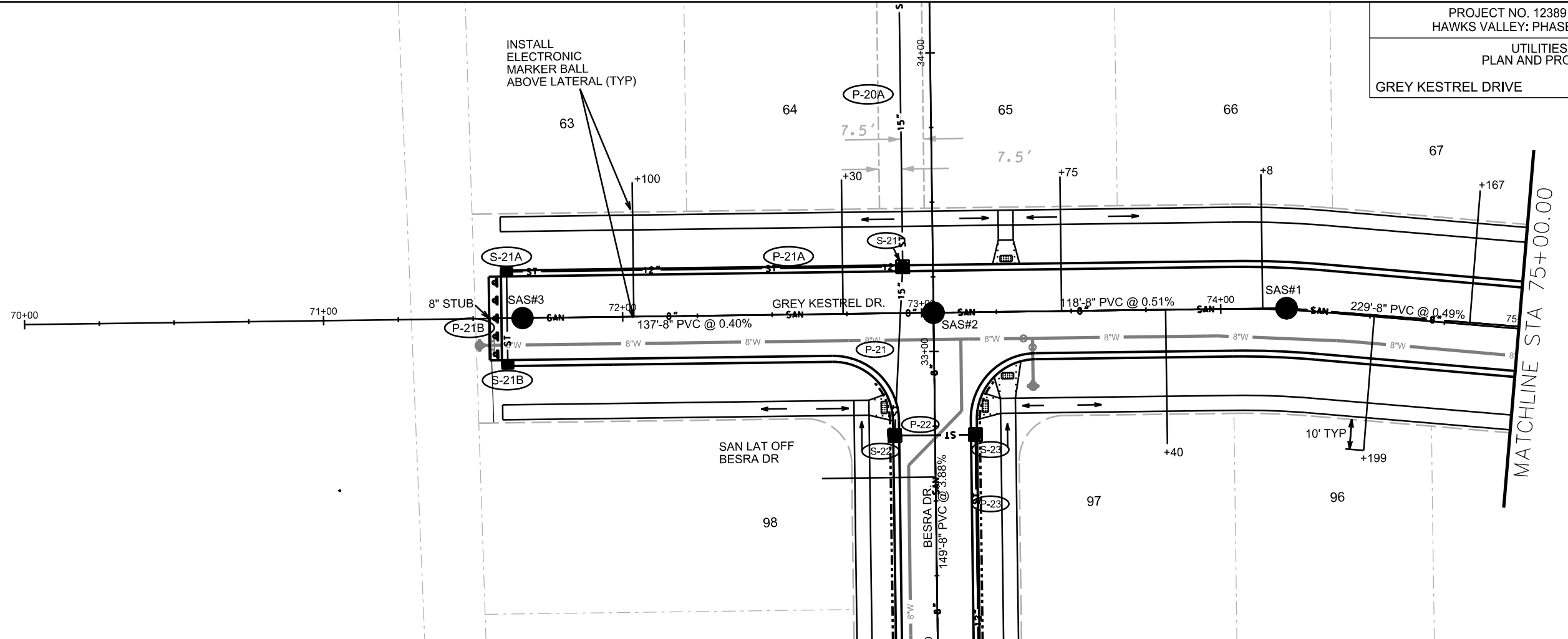
PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION





SAS #3
 STA 71+66.53 CL
 RIM = 1068.81
 EI(E) = 1058.35 (8")
 EI(W) = 1058.45 - 8" STUB

SAS #2
 STA 73+03.95 CL
 RIM = 1072.00
 EI(E) = 1057.70 (8")
 EI(W) = 1057.80 (8")
 EI(S) = 1057.80 (8")

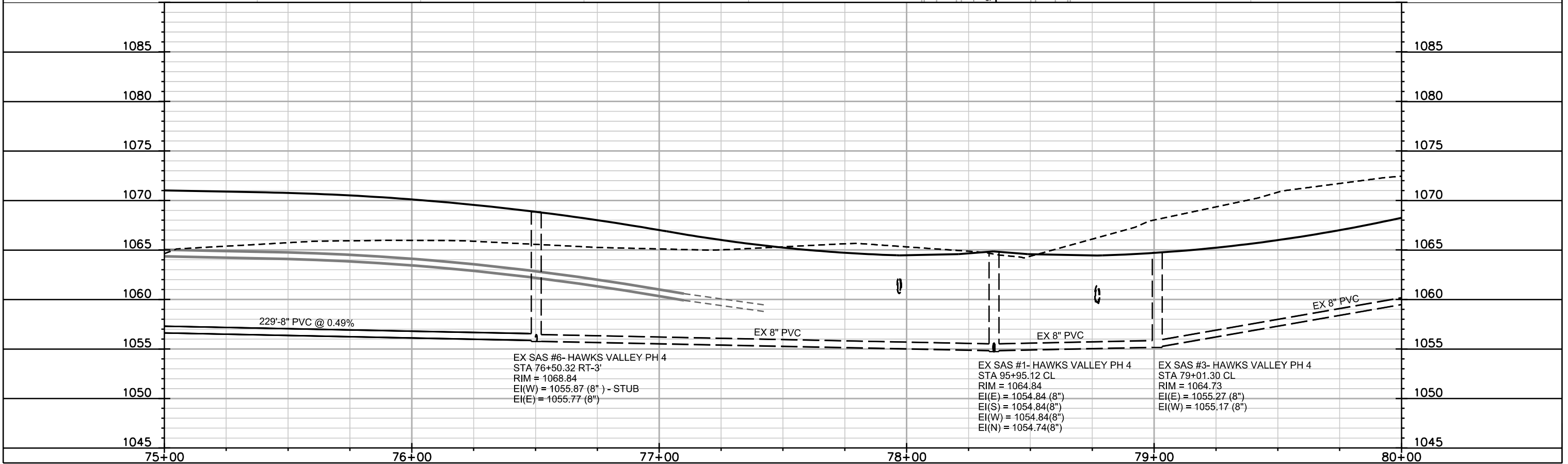
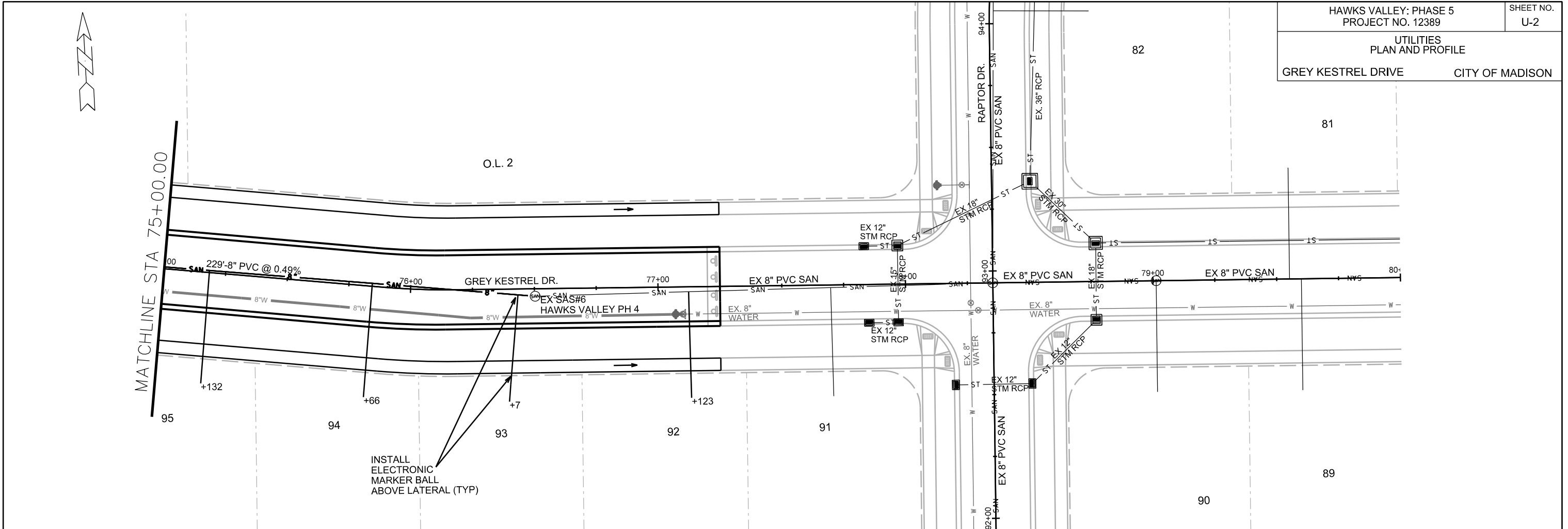
SAS #1
 STA 74+22.00 LT-0.50'
 RIM = 1071.40
 EI(E) = 1057.00 (8")
 EI(W) = 1057.10 (8")

PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



EX SAS #6- HAWKS VALLEY PH 4
STA 76+50.32 RT-3'
RIM = 1068.84
EI(W) = 1055.87 (8") - STUB
EI(E) = 1055.77 (8")

EX SAS #1- HAWKS VALLEY PH 4
STA 95+95.12 CL
RIM = 1064.84
EI(E) = 1054.84 (8")
EI(S) = 1054.84(8")
EI(W) = 1054.84(8")
EI(N) = 1054.74(8")

EX SAS #3- HAWKS VALLEY PH 4
STA 79+01.30 CL
RIM = 1064.73
EI(E) = 1055.27 (8")
EI(W) = 1055.17 (8")

PLOT SCALE: _____

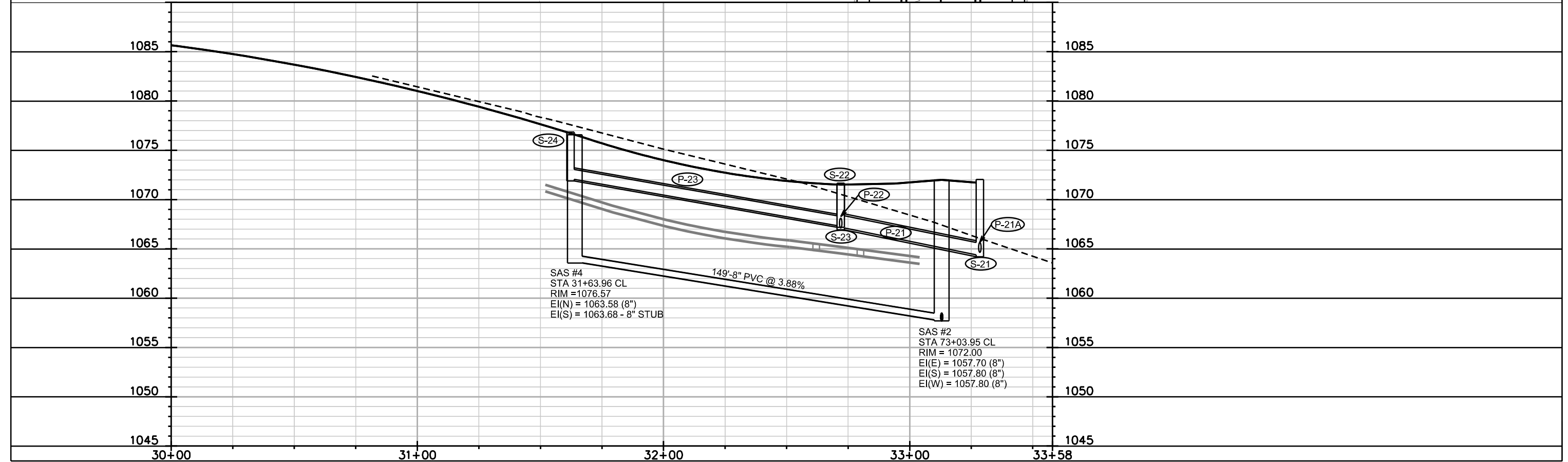
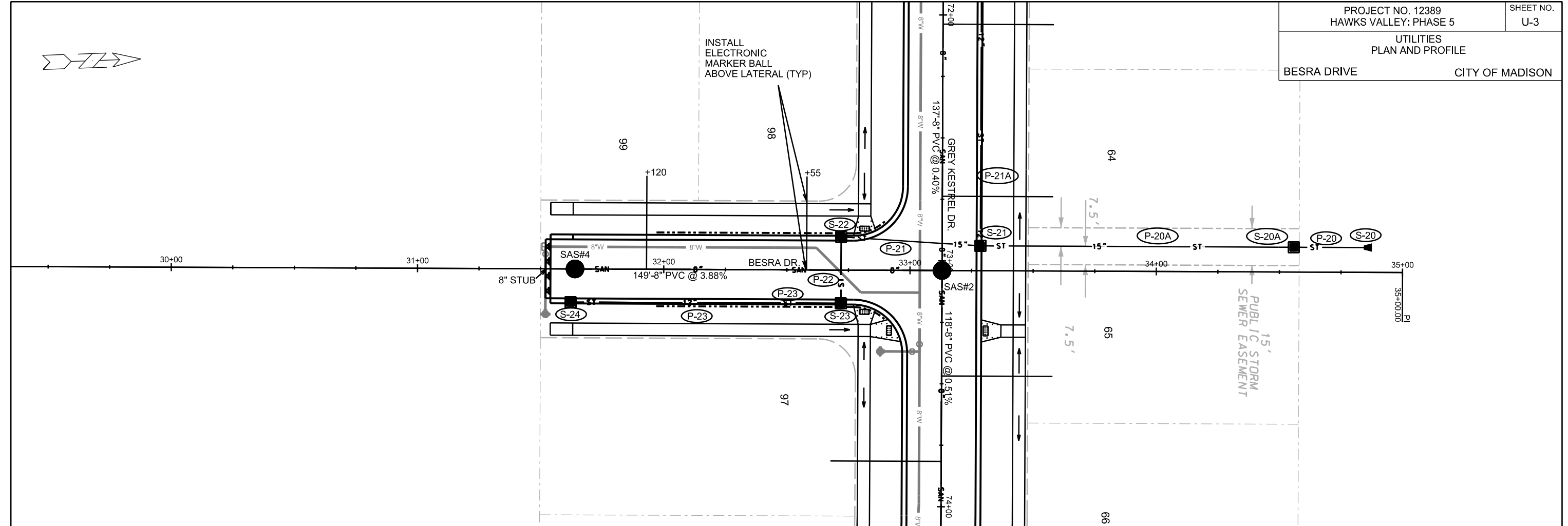
PLOT NAME: _____

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ORIGINATOR: CITY OF MADISON, STREETS DIVISION



INSTALL
ELECTRONIC
MARKER BALL
ABOVE LATERAL (TYP)

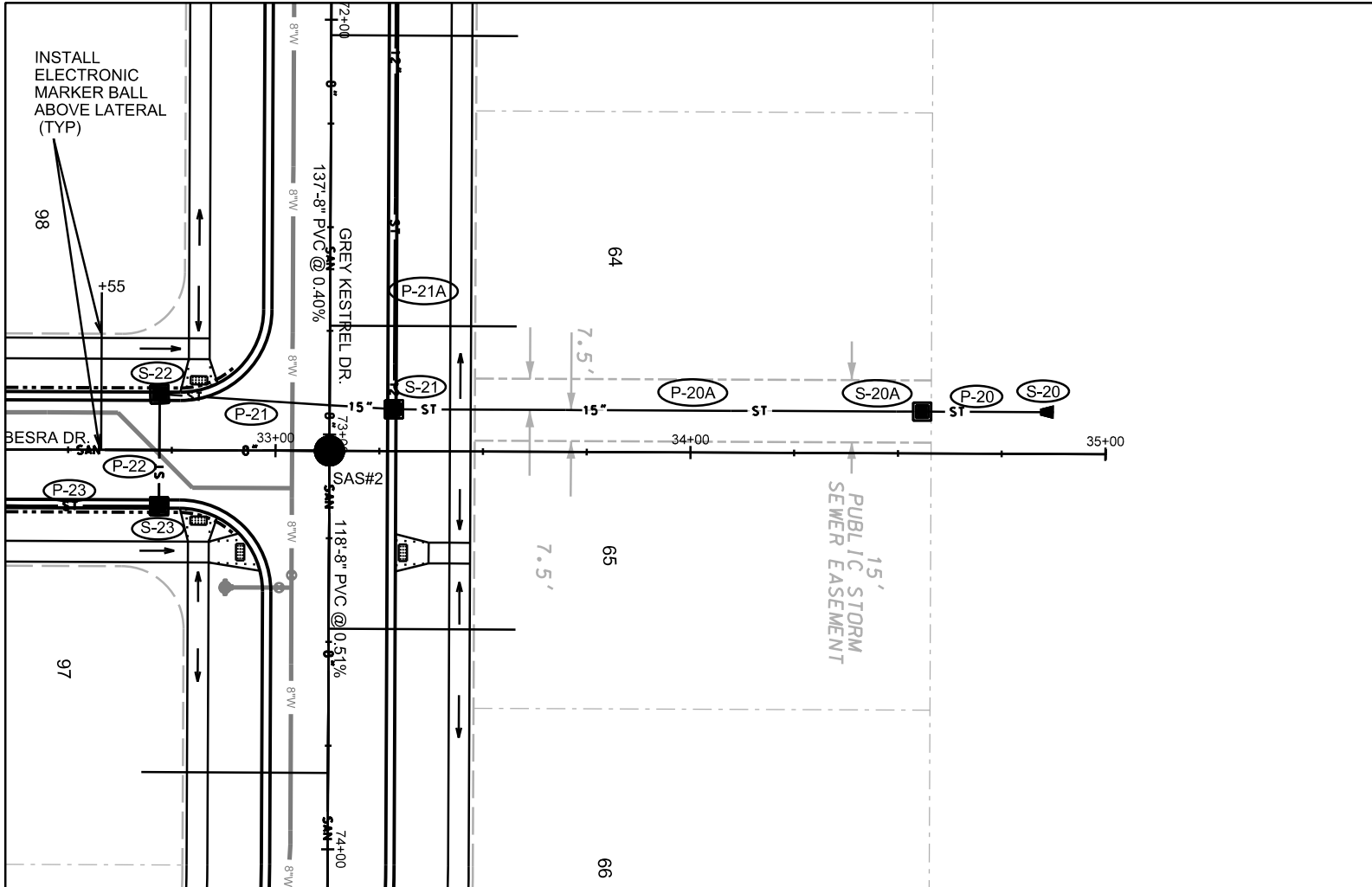


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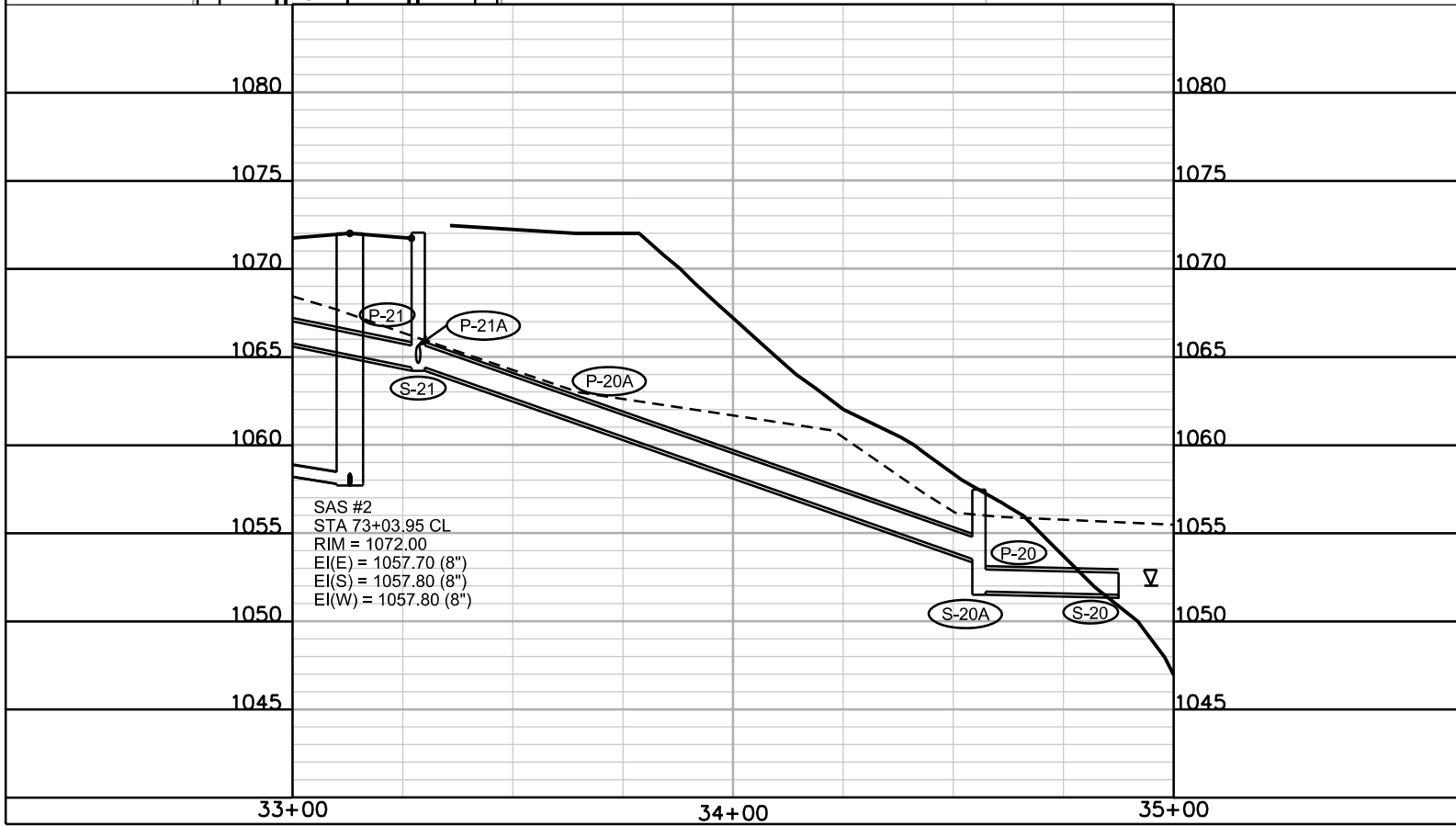
PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



OL.1



PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

SANITARY SEWER SCHEDULE

HAWKS VALLEY PHASE 5
PROJECT NO. 12389

SHEET NO.
U-SAN

SANITARY SEWER SCHEDULE

CITY OF MADISON

PROPOSED SANITARY STRUCTURES

SAS NO.	STATION	LOCATION (OFFSET)	TOP OF CASTING	E.I.	DEPTH	NOTES
GREY KESTREL DR						
SAS#1	74+22.00	LT-0.50	1071.40	1057.00	14.40	-
SAS#2	73+03.95	CL	1072.00	1057.70	14.30	-
SAS#3	71+66.53	CL	1068.81	1058.35	10.46	(1)
BESRA DR						
SAS#4	31+63.96	CL	1076.57	1063.58	12.99	-

PROPOSED SANITARY PIPES

FROM (DNSTM)	TO (UPSTM)	DWNSTRM E.I.	UPSTRM E.I.	PLAN (PAY) LGTH (FT)	SLOPE (%)	PIPE SIZE	PVC TYPE	NOTES
EX SAS#6	SAS#1	1055.87	1057.00	229	0.49%	8"	SDR-26	-
SAS#1	SAS#2	1057.10	1057.70	118	0.51%	8"	SDR-26	-
SAS#2	SAS#3	1057.80	1058.35	137	0.40%	8"	SDR-26	-
SAS#2	SAS#4	1057.80	1063.58	149	3.88%	8"	SDR-26	-

SPECIFIC NOTES

(1) INSTALL CHIMNEY SEAL IN ACCORDANCE WITH S.D.D. 5.7.17
PER CITY OF MADISON STANDARD SPECIFICATIONS FOR
PUBLIC WORKS CONSTRUCTION - LATEST EDITION

STORM SEWER SCHEDULE

HAWKS VALLEY PHASE 5
PROJECT NO. 12389

SHEET NO.
U-STM

STORM SEWER SCHEDULE

CITY OF MADISON

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
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STORM EASEMENT

S-20	34+87.50	LT-10.10	15" RCP AE	-	1051.50	-	
S-20A	34+55.80	LT-10.10	3X3 SAS	1057.46	1051.68	5.78	W/ R-1550

GREY KESTREL DR

S-21	72+93.84	LT-15.50	3X3 SAS	1072.04	1064.39	7.65	W/ R-3067-7004-V
S-21A	71+61.39	LT-15.50	H INLET	1068.80	1065.42	3.38	W/ R-3067-7004-V
S-21B	71+61.39	RT-15.50	H INLET	1068.80	1065.60	3.20	W/ R-3067-7004-V

BESRA DR

S-22	32+72.00	LT-13.50	3X3 SAS	1071.65	1067.11	4.54	LP; W/ R-3067-7004-VB; (1)
S-23	32+72.00	RT-13.50	3X3 SAS	1071.65	1067.35	4.30	LP; W/ R-3067-7004-VB; (1)
S-24	31+62.22	RT-13.50	3X3 SAS	1076.85	1072.05	4.80	W/ R-3067-7004-V

PROPOSED STORM PIPES

PIPE NO.	FROM (DNSTM)	TO (UPSTM)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	TYPE	NOTES
P-20	S-20	S-20A	1051.50	1051.68	32	30	0.60%	15"	TYPE I	-
P-20A	S-20A	S-21	1053.53	1064.39	127	124	8.76%	15"	TYPE I	-
P-21	S-21	S-22	1064.39	1067.11	57	54	5.04%	15"	TYPE I	-
P-21A	S-21	S-21A	1064.64	1065.42	132	129	0.60%	12"	TYPE II	-
P-21B	S-21A	S-21B	1065.42	1065.60	31	29	0.62%	12"	TYPE I	-
P-22	S-22	S-23	1067.11	1067.35	27	24	1.00%	15"	TYPE I	-
P-23	S-23	S-24	1067.35	1072.05	110	107	4.39%	15"	TYPE II	-

SPECIFIC NOTES:

(1) INSTALL LOW POINT PVC DRAIN; SEE S.D.D. 5.7.7A

STANDARD NOTES:

-PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.

- 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; UD = UNDERDRAIN

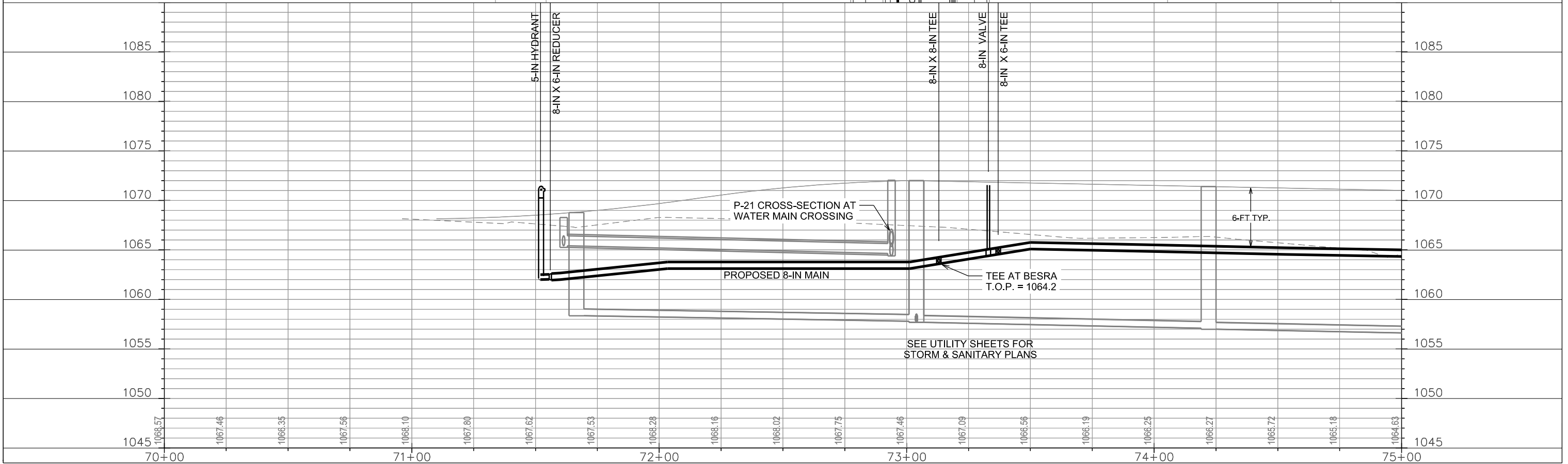
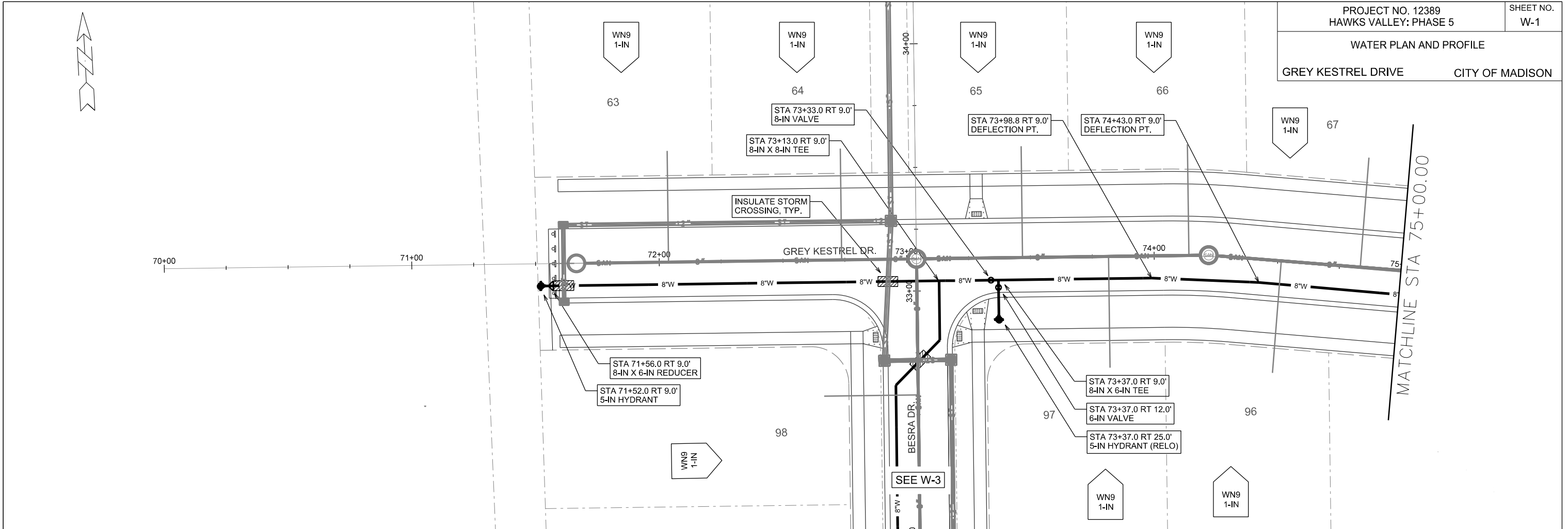
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
 - TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.
 - ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
 - SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

-ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3. ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.

- 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 ELIA E. ACOSTA OF CITY ENGINEERING AT (608) 266-4096 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO EACOSTA@CITYOFMADISON.COM.

-FOR SWM PRECAST APPROVALS CONTACT PHIL GAEBLER AT (608) 266-4059 OR EMAIL SWM SHOP DRAWINGS TO PGAEBLER@CITYOFMADISON.COM

WATER PLAN AND PROFILE
 GREY KESTREL DRIVE CITY OF MADISON

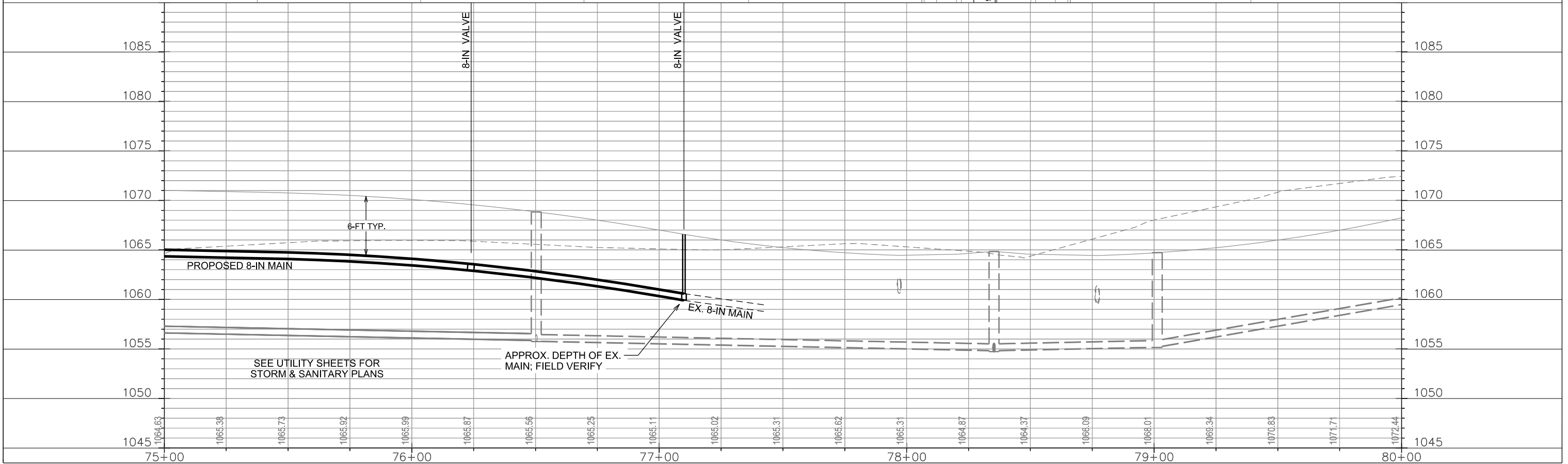
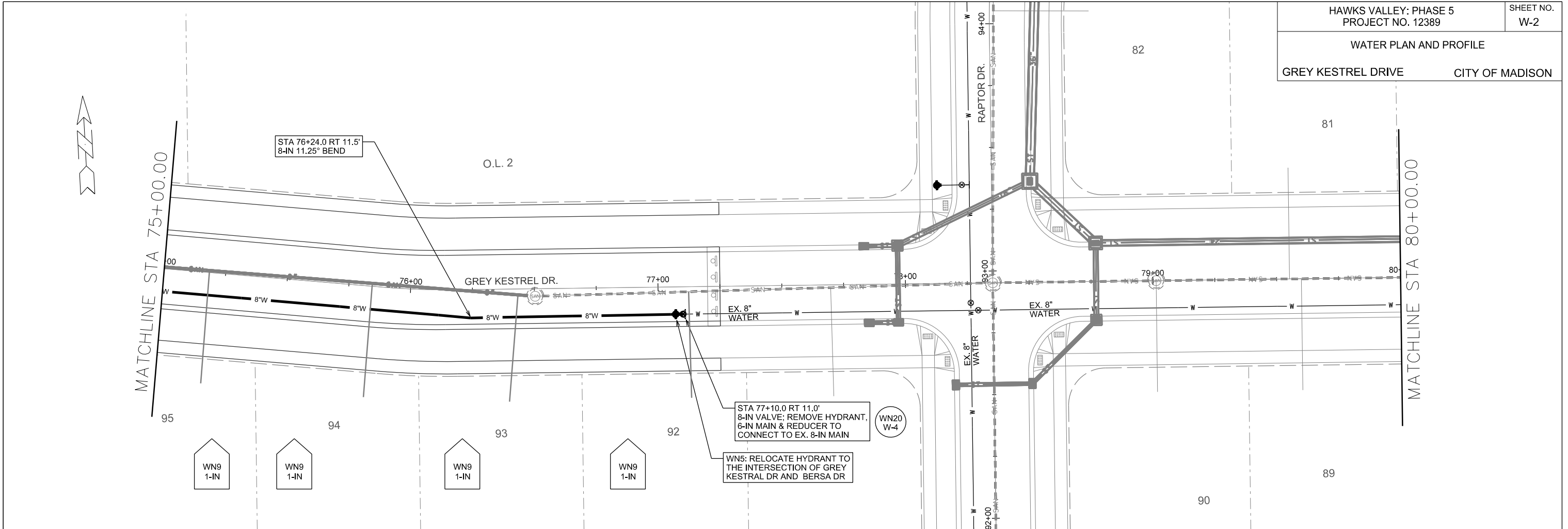


PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION



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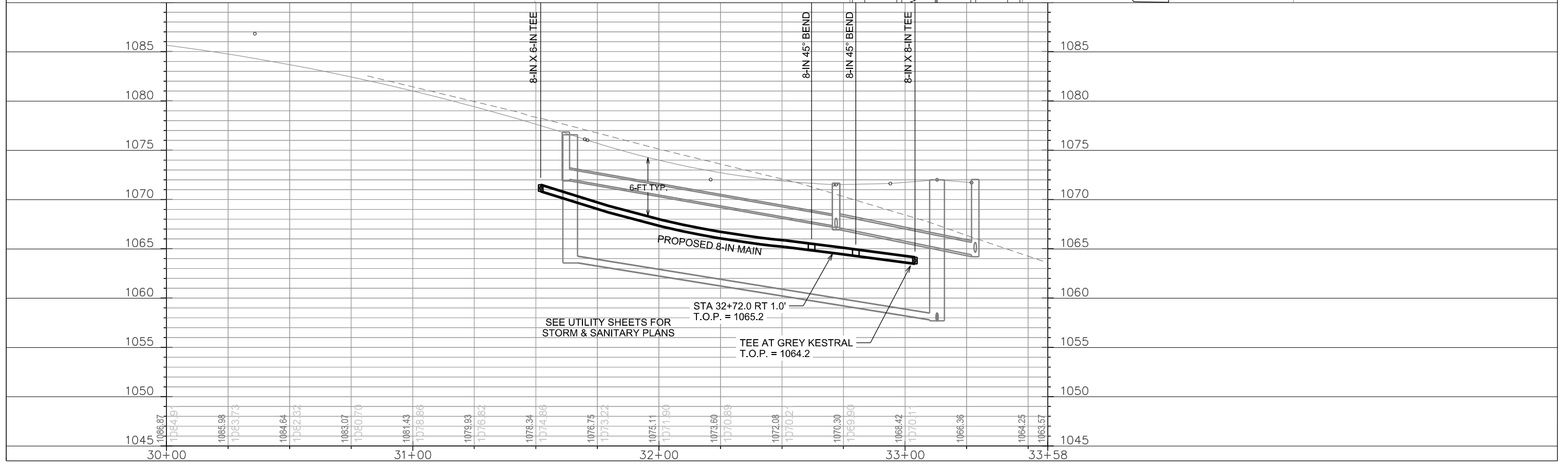
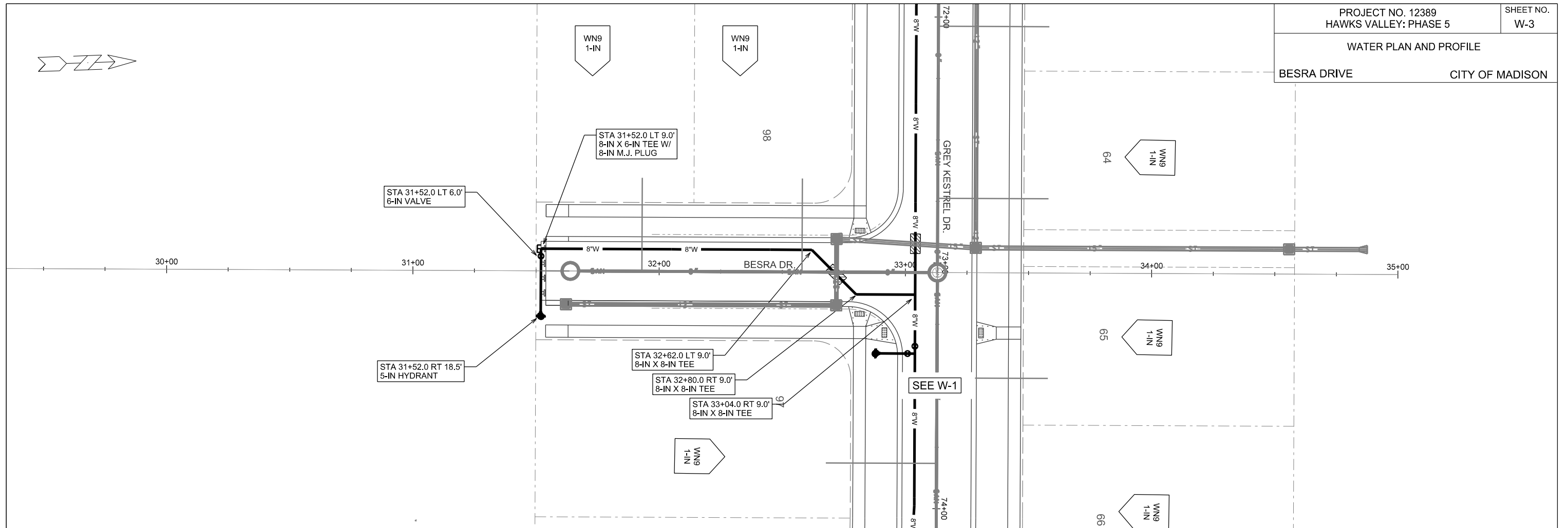


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REV. DATE: _____

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WATER IMPACT PLAN

HAWKS VALLEY PH 5

CITY OF MADISON



PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION

CONSTRUCTION NOTES:

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.
2. VERIFY SIZE OF EXISTING WATER SERVICES AND RECONNECT SERVICES AS INDICATED.
3. MINIMIZE DISRUPTION OF SERVICE TO EXISTING CUSTOMERS. NOTIFY PER CONTRACT REQUIREMENTS OF ANY PLANNED WATER OUTAGE.
4. THE EXISTING UTILITIES SHOWN ON THIS PLAN REPRESENT THE BEST INFORMATION AVAILABLE TO THE WATER UTILITY AT THE TIME OF PLAN PREPARATION. CONTRACTOR IS RESPONSIBLE FOR HAVING EACH UTILITY LOCATED PRIOR TO COMMENCING WORK.

- WN1 REPLACE THE EXISTING LEAD SERVICE WITH A NEW COPPER SERVICE.
- WN2 EXTEND AND RECONNECT THE EXISTING COPPER SERVICE TO THE NEW WATER MAIN.
- WN3 EXISTING SERVICE TO BE ABANDONED WHEN THE WATER MAIN IS CUT OFF.
- WN4 DISCONNECT FROM THE OLD WATER MAIN AND RECONNECT THE EXISTING COPPER WATER SERVICE LATERAL TO THE NEW WATER MAIN.
- WN5 RELOCATE THE EXISTING FIRE HYDRANT.
- WN6 ABANDON WATER VALVE ACCESS STRUCTURE.
- WN7 FURNISH AND INSTALL THE NEW TOP SECTION FOR THE WATER ACCESS STRUCTURE.
- WN8 ABANDON THE VALVE BOX.
- WN9 FURNISH THE DITCH, COMPACTION, AND ALL MATERIALS AND LABOR FOR THE INSTALLATION OF NEW SERVICE LATERAL.
- WN10 REMOVE AND SALVAGE EXISTING HYDRANT
- WN11 REPLACE THE EXISTING COPPER SERVICE WITH A COPPER SERVICE
- WN20+ SEE WATER IMPACT PLAN FOR CONNECTION POINT ISOLATION AND WATER SHUT-OFF NOTIFICATION INFORMATION.

ESTIMATE OF MATERIALS SUPPLIED BY CONTRACTOR:

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

- 50-FT - 6-IN PIPE
- 725-FT - 8-IN PIPE
- 2 - 6-IN VALVE & BOX
- 2 - 8-IN VALVE & BOX
- 2 - 8-IN X 6-IN TEE
- 1 - 8-IN X 8-IN TEE
- 2 - 8-IN 45 ° BEND
- 1 - 8-IN X 6-IN REDUCER
- 1 - 8-IN M.J. PLUG
- 2 - 5-IN HYDRANT
- 16-FT - 2-IN STYROFOAM INSULATION
- 890-FT - POLY WRAP
- 1-IN TO 2-IN COPPER (AS REQ'D)

MATERIALS SUPPLIED BY CITY:

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

NONE

ESTIMATE OF MATERIALS REUSED:

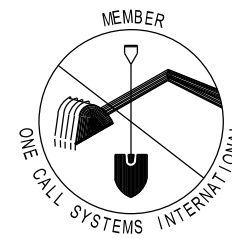
** ESTIMATE OF MATERIALS IS FOR INFORMATION ONLY. ENGINEER DOES NOT GUARANTEE ACCURACY OF MATERIAL TAKE-OFF.*

- 1 - 5-IN HYDRANT

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.

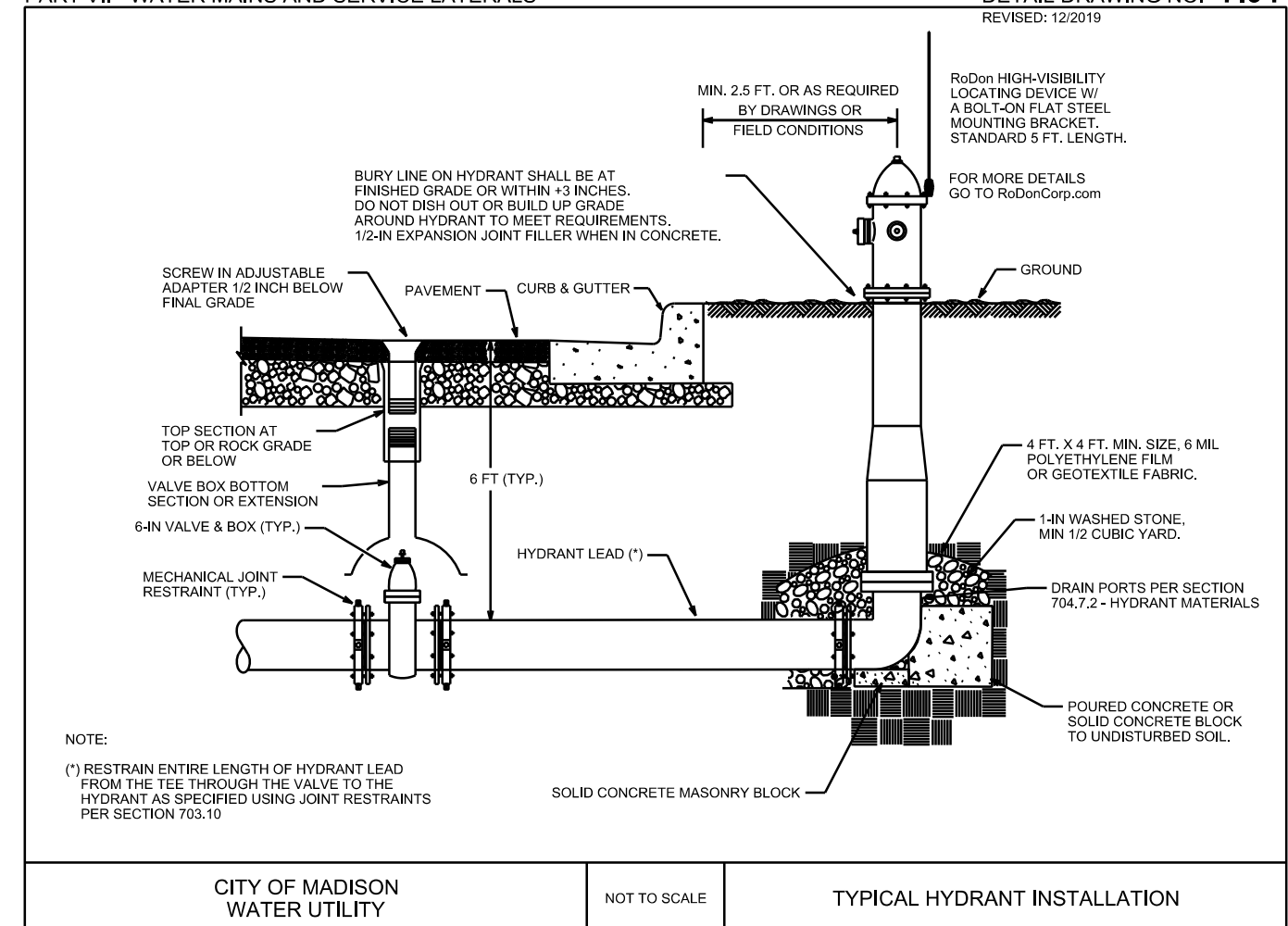


DISCLAIMER NOTE:
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND AND OVERHEAD UTILITIES PRIOR TO COMMENCING WORK.

PART VII - WATER MAINS AND SERVICE LATERALS

DETAIL DRAWING NO. 7.04

REVISED: 12/2019

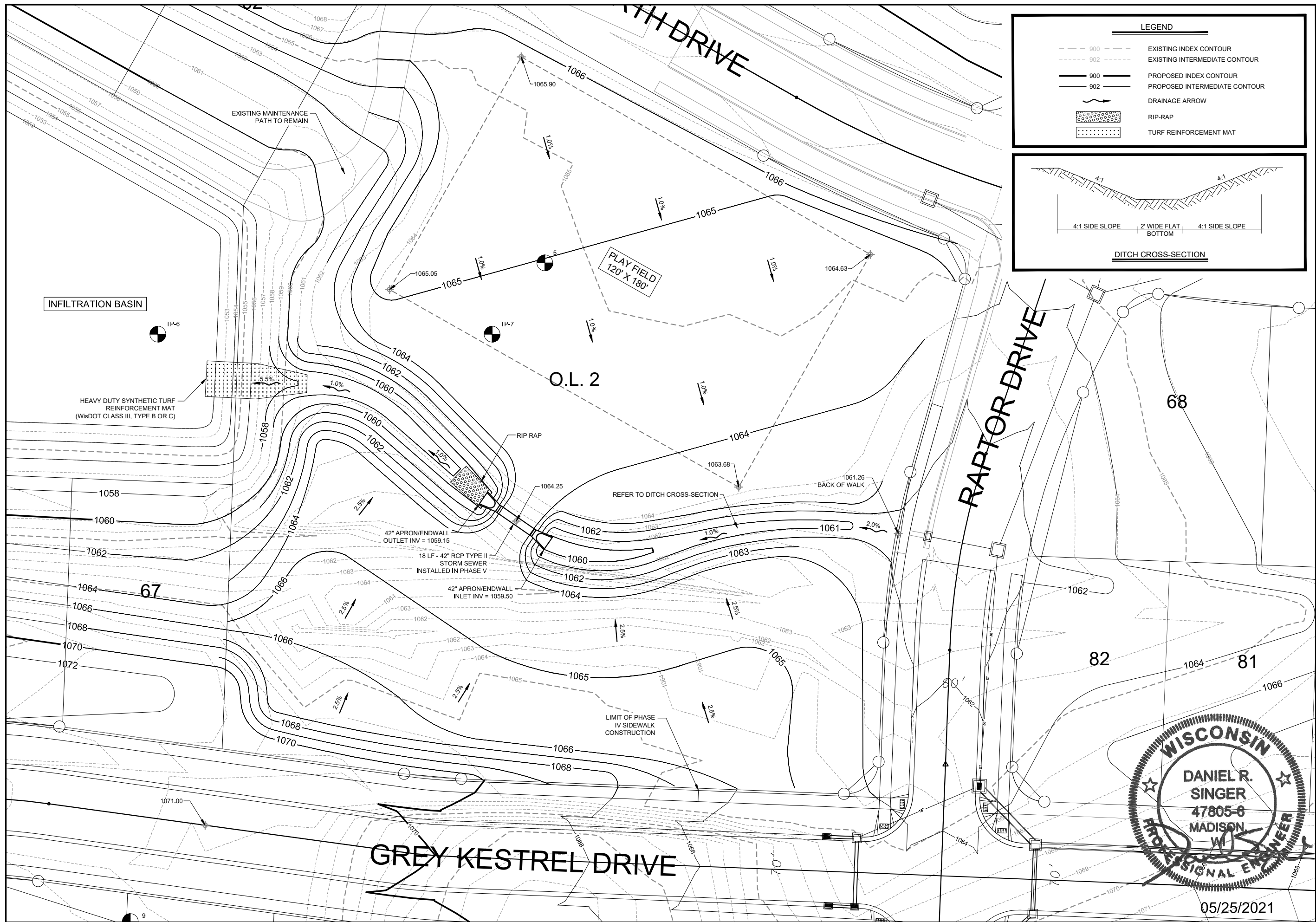


CITY OF MADISON
WATER UTILITY

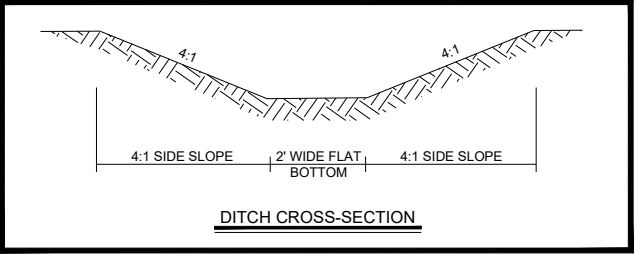
NOT TO SCALE

TYPICAL HYDRANT INSTALLATION

City of Madison Standard Specifications for Public Works Construction



LEGEND	
--- 900 ---	EXISTING INDEX CONTOUR
--- 902 ---	EXISTING INTERMEDIATE CONTOUR
— 900 —	PROPOSED INDEX CONTOUR
— 902 —	PROPOSED INTERMEDIATE CONTOUR
→	DRAINAGE ARROW
[Pattern]	RIP-RAP
[Pattern]	TURF REINFORCEMENT MAT




D'ONOFRIO KOTTKE AND ASSOCIATES, INC.
 7530 Westward Way, Madison, WI 53717
 Phone: 608.833.7530 • Fax: 608.833.1089
 YOUR NATURAL RESOURCE FOR LAND DEVELOPMENT

PARK GRADING PLAN

HAWKS VALLEY

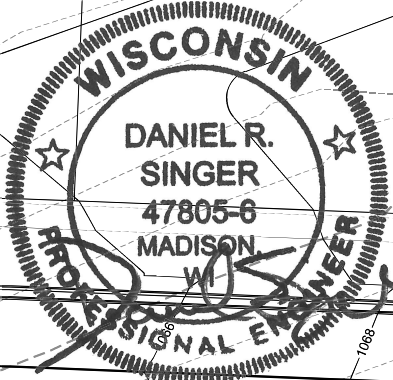
CITY OF MADISON, DANE COUNTY, WISCONSIN



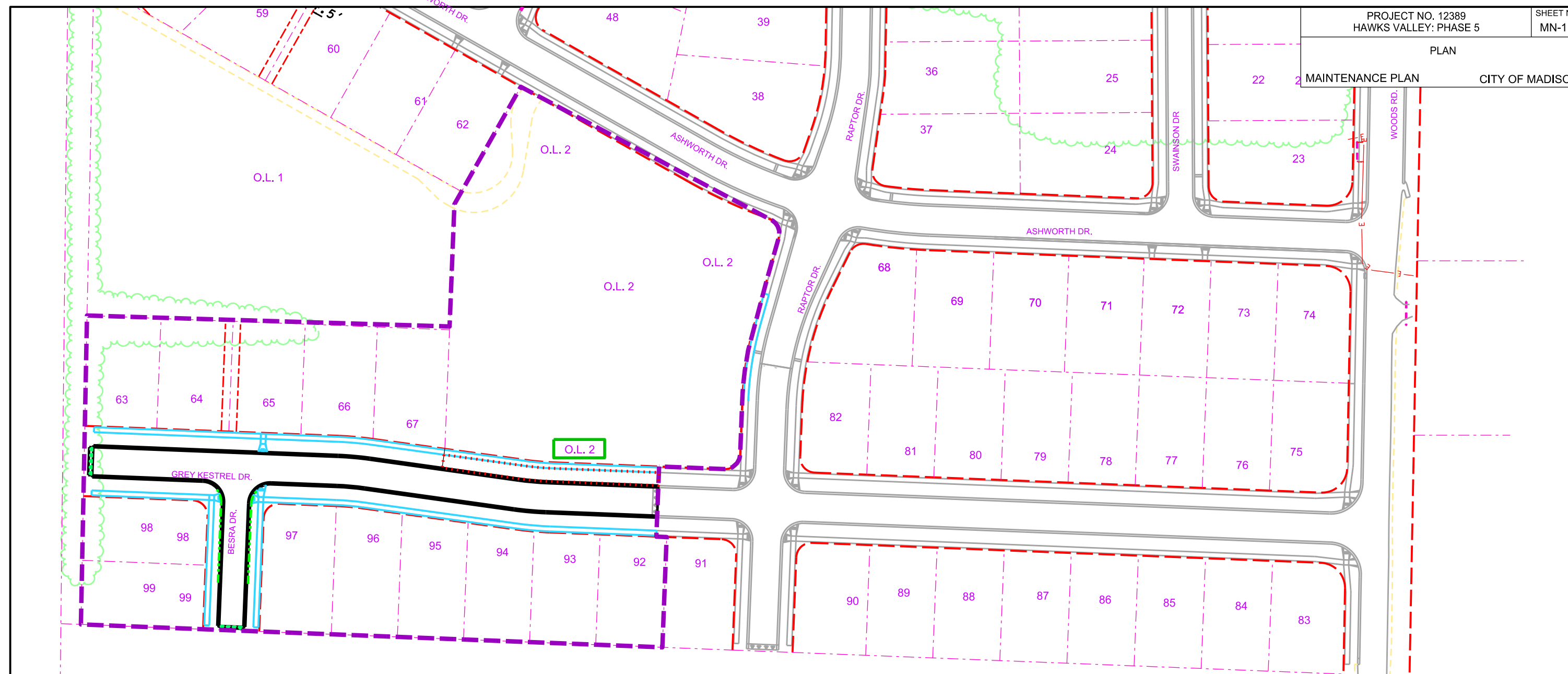
SCALE: 1"=40'
(11" x 17")

DATE: 03-08-21
 REVISED:
 REV #1 05-25-21




DRAWN BY: DRS
 FN: 17-05-133
 Sheet Number:
EXHIBIT



05/25/2021



HAWKS VALLEY
 PHASE 1: PROJ. NO. 53B2271, CONT. NO. 2271 SEE 2017 MAP
 PHASE 2: PROJ. NO. 53B2401, CONT. NO. 2401 SEE 2017 MAP
 PHASE 3: PROJ. NO. 11539, CONT. NO. 7881 SEE 2017 MAP
 PHASE 4: PROJ. NO. 11773, CONT. NO. 8078 SEE PLANS
 PHASE 5: PROJ. NO. 12389, CONT. NO. 8416 SEE THIS PLAN

-  = SIDEWALK, TERRACE, AND PATH ADJ TO PARK OR POND (MOWING & SNOW REMOVAL)
-  = PARK
-  = PHASE BOUNDARY

PLOT SCALE: _____

PLOT NAME: _____

REV. DATE: _____

ORIGINATOR: CITY OF MADISON, STREETS DIVISION