

WEST WEBER AVENUE CUL-DE-SAC STREET IMPROVEMENTS

CITY OF STOCKTON PUBLIC WORKS DEPARTMENT

SHEET INDEX

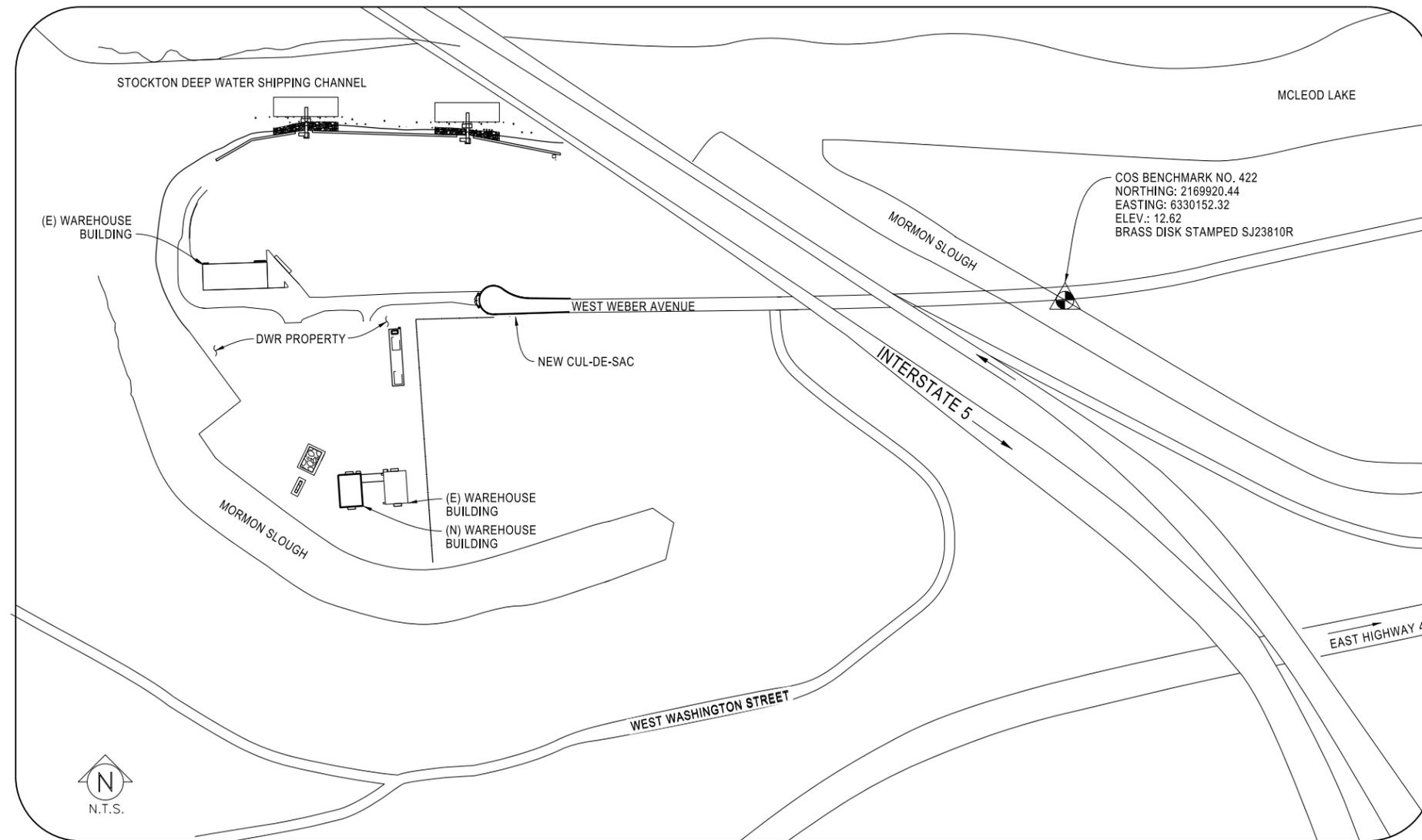
SHEET NO	DESCRIPTION
1	TITLE SHEET, CONVENTIONS, SHEET INDEX AND SITE MAP
2	CUL-DE-SAC PLAN, SECTIONS, AND DETAILS
3	STORM DRAIN PLAN AND PROFILES

ABBREVIATIONS

CCJ	CRACK CONTROL JOINT
CL	CENTERLINE
DWR	DEPARTMENT OF WATER RESOURCES
ELEV.	ELEVATION
(E)	EXISTING
F.G.	FINISH GRADE
FL	FLOW LINE
HMA	HOT MIX ASPHALT
HP	HIGH POINT
INV.	INVERT
LL	LAYOUT LINE
LT	LEFT
MIN.	MINIMUM
NAD	NORTH AMERICAN DATUM
NAVD	NORTH AMERICAN VERTICAL DATUM
NO.	NUMBER
O.C.	ON CENTER
O.G.	ORIGINAL GRADE
PT	POINT
RCP	REINFORCED CONCRETE PIPE
RT	RIGHT
S	SOUTH
STA.	STATION
TYP.	TYPICAL
W	WEST

CONVENTIONS

	BENCH MARK - VERTICAL & HORIZONTAL
	BENCH MARK - VERTICAL, ONLY
	TEMPORARY CONTROL POINT OR T.B.M.
	NOTE INDICATOR
	DETAIL IDENTIFICATION NUMBER DRAWING WHERE DETAIL IS SHOWN
	DETAIL INDICATOR
	REVISION NUMBER AS INDICATED
	SECTION INDICATOR
	DETAIL IDENTIFICATION NUMBER DRAWING WHERE DETAIL IS DRAWN
	MATCH LINE
	SHADED PORTION IS THE SIDE CONSIDERED NUMBER INDICATES ADJACENT DRAWING
	NOTE INDICATOR
	NOTE NUMBER AS INDICATED



SITE MAP

STATE OF CALIFORNIA
CALIFORNIA NATURAL RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
DIVISION OF ENGINEERING

1416 9TH STREET, RM. 518
SACRAMENTO, CA 95814

CUL-DE-SAC STREET IMPROVEMENT
WEST WEBER AVENUE

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: VARIES	APPROVED BY: _____	DATE: _____	SHEET NO. 1
DESIGNED BY: HL			OF 3 SHTS
DRAWN BY: HL			PROJECT NO.
CHECKED BY: SF	CITY ENGINEER STOCKTON, CALIF.		
RECORD DWG:			

TITLE SHEET, ABBREVIATIONS, CONVENTIONS, SHEET INDEX AND SITE MAP



Submittal	%	Date

DATE:
03/30/16

Original Drawing Scale
0 1/2" 1"

Revisions				
No.	Description	Date	By	Appr. By

LAYOUT LINE COORDINATES

POINT	STATION	NORTHING	EASTING
LL1	0+00	2169893.53	6328450.96
LL2	1+00	2169892.39	6328350.97
LL3	2+00	2169891.24	6328250.98
LL4	3+00	2169890.09	6328150.98

CUL-DE-SAC POINTS

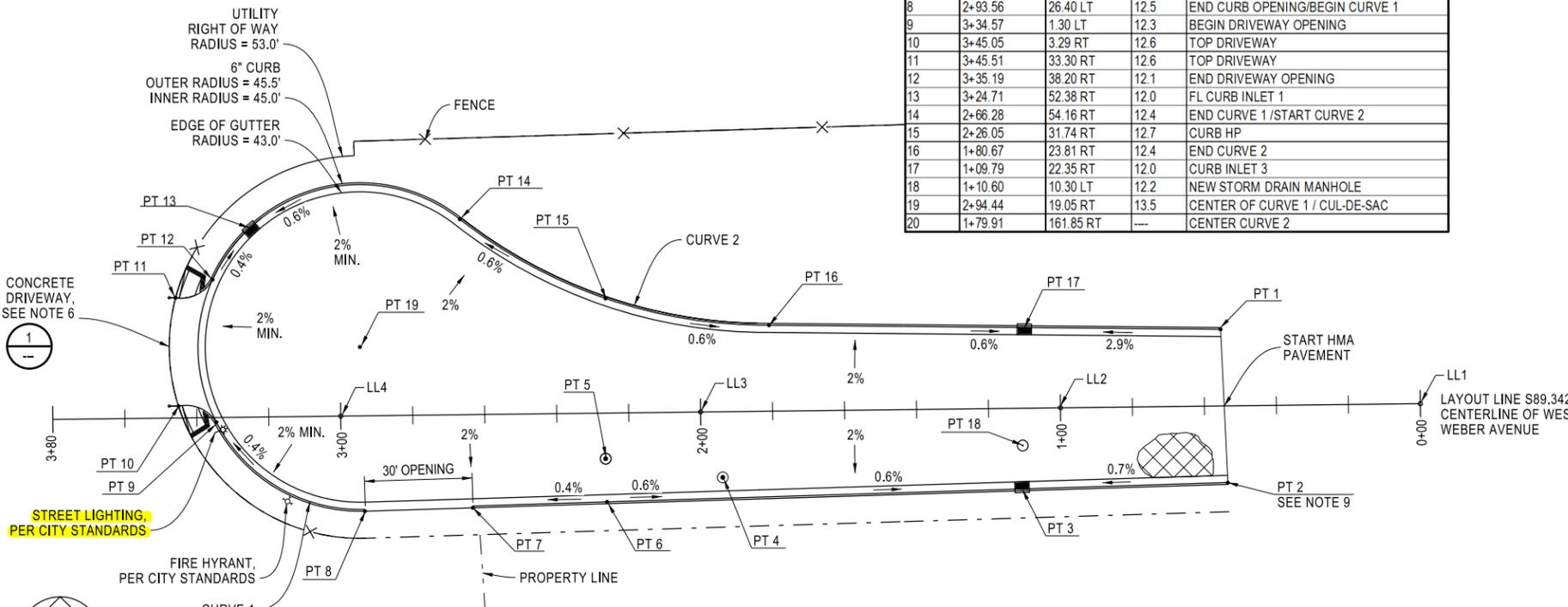
POINT	STATION	OFFSET	ELEV.	DESCRIPTION
1	0+55.28	21.23 RT	13.6	EDGE OF EXISTING ROAD
2	0+53.76	21.26 LT	12.4	EDGE OF EXISTING ROAD
3	1+10.90	22.34 LT	12.0	FL CURB INLET 2
4	1+94.02	18.19 LT	12.4	(E) SANITARY SEWER MANHOLE
5	2+26.53	12.63 LT	12.9	(E) STORM DRAIN MANHOLE
6	2+26.28	24.62 LT	12.7	CURB HP
7	2+63.57	25.83 LT	12.6	BEGIN CURB OPENING
8	2+93.56	26.40 LT	12.5	END CURB OPENING/BEGIN CURVE 1
9	3+34.57	1.30 LT	12.3	BEGIN DRIVEWAY OPENING
10	3+45.05	3.29 RT	12.6	TOP DRIVEWAY
11	3+45.51	33.30 RT	12.6	TOP DRIVEWAY
12	3+35.19	38.20 RT	12.1	END DRIVEWAY OPENING
13	3+24.71	52.38 RT	12.0	FL CURB INLET 1
14	2+66.28	54.16 RT	12.4	END CURVE 1 / START CURVE 2
15	2+26.05	31.74 RT	12.7	CURB HP
16	1+80.67	23.81 RT	12.4	END CURVE 2
17	1+09.79	22.35 RT	12.0	CURB INLET 3
18	1+10.60	10.30 LT	12.2	NEW STORM DRAIN MANHOLE
19	2+94.44	19.05 RT	13.5	CENTER OF CURVE 1 / CUL-DE-SAC
20	1+79.91	161.85 RT	---	CENTER CURVE 2

NOTES

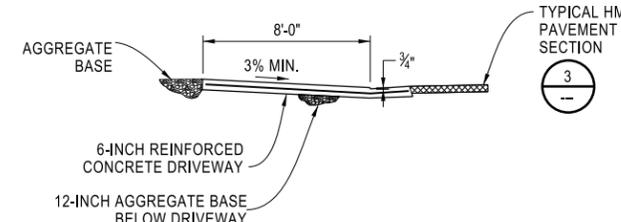
- ALL CUL-DE-SAC AND STORM DRAIN IMPROVEMENTS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE FOLLOWING: CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS ADOPTED NOVEMBER 25, 2003, AND ALL AMENDMENTS THERETO TO DATE, CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (CALTRANS) LATEST EDITION AND CA MUTCD LATEST EDITION, WHERE APPLICABLE. WHERE THERE IS A CONFLICT BETWEEN THE PLANS AND THE CITY'S STANDARD SPECIFICATIONS AND PLANS, THE CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS SHALL PREVAIL. ALL WORK SHALL BE UNDER THE INSPECTION OF THE CITY OF STOCKTON.
- THE CONTRACTOR SHALL CONTACT JASON ENDER (209) 937-8381 OF THE CITY OF STOCKTON FOR A PRE-CONSTRUCTION CONFERENCE A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO THE COMMENCEMENT OF WORK.
- HORIZONTAL DATUM FOR THIS PROJECT IS NAD83 AND VERTICAL DATUM IS NAVD88; CALIFORNIA STATE PLANE COORDINATE SYSTEM ZONE 3.
- CONTRACTOR SHALL VERIFY ALL LOCATION OF EXISTING UTILITIES PRIOR TO START OF WORK.
- ALL STATIONS REFER TO DISTANCES ALONG STREET CENTERLINE, UNLESS OTHERWISE NOTED. ALL STATIONS OFF CENTERLINE ARE PERPENDICULAR TO OR RADIALLY OPPOSITE CENTERLINE STATIONS.
- DRIVEWAY SHALL BE CONSTRUCTED PER CITY OF STOCKTON STANDARD COMMERCIAL DRIVEWAY. SEE CITY OF STOCKTON DRAWINGS 38 AND 38A FOR ADDITIONAL DETAILS.
- 6-INCH SLAB ON GRADE DRIVEWAY WITH NO.4 @ 18" O.C., EACH WAY, CENTERED IN SLAB.
- CONSTRUCT EXPANSION JOINTS FOR CURB GUTTERS PER CITY OF STOCKTON STANDARD PLANS, DRAWING 25D.
- CONTRACTOR SHALL CONNECT NEW CURB AND GUTTER WITH EXISTING.
- FIRE HYDRANT LOCATION: STA. 3+15.03; OFFSET 23.44 LT
LIGHT POLE LOCATION: STA. 3+37.49; OFFSET 5.78 LT

LEGEND

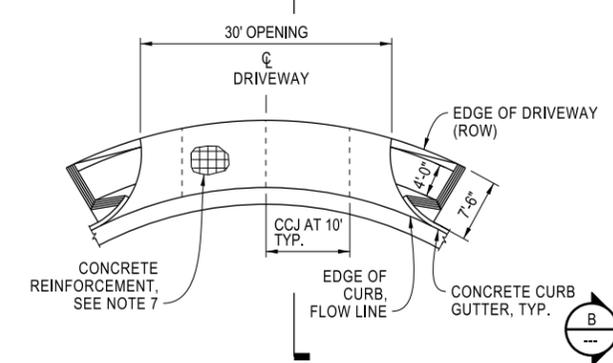
- PROPOSED UTILITY RIGHT OF WAY
- - - CRACK CONTROL JOINT
- [Symbol] CURB INLET
- [Symbol] FIRE HYDRANT
- [Symbol] FLOW DIRECTION
- [Symbol] STREET LIGHTING
- [Symbol] FENCE
- [Symbol] HMA
- [Symbol] AGGREGATE BASE
- [Symbol] COMPACTED SUBGRADE



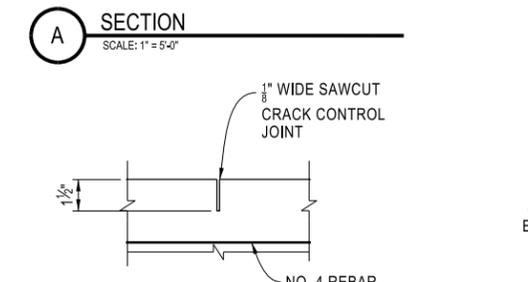
CUL-DE-SAC PLAN
SCALE: 1" = 20'



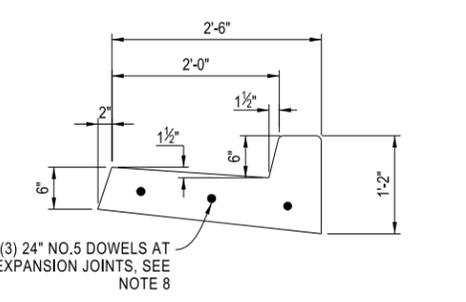
3 TYPICAL HMA PAVEMENT SECTION
SCALE: 1" = 1'-0"



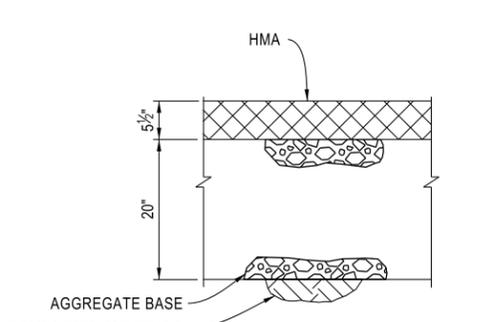
1 CONCRETE DRIVEWAY
SCALE: 1" = 10'-0"



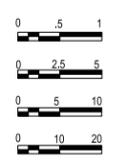
2 CONTROL JOINT DETAIL
NOT TO SCALE



B CONCRETE CURB GUTTER SECTION
SCALE: 1" = 1'-0"



3 TYPICAL HMA PAVEMENT SECTION
SCALE: 1" = 1'-0"



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STOCKTON, CALIF.

SHEET NO. 2
OF 3 SHTS
PROJECT NO.



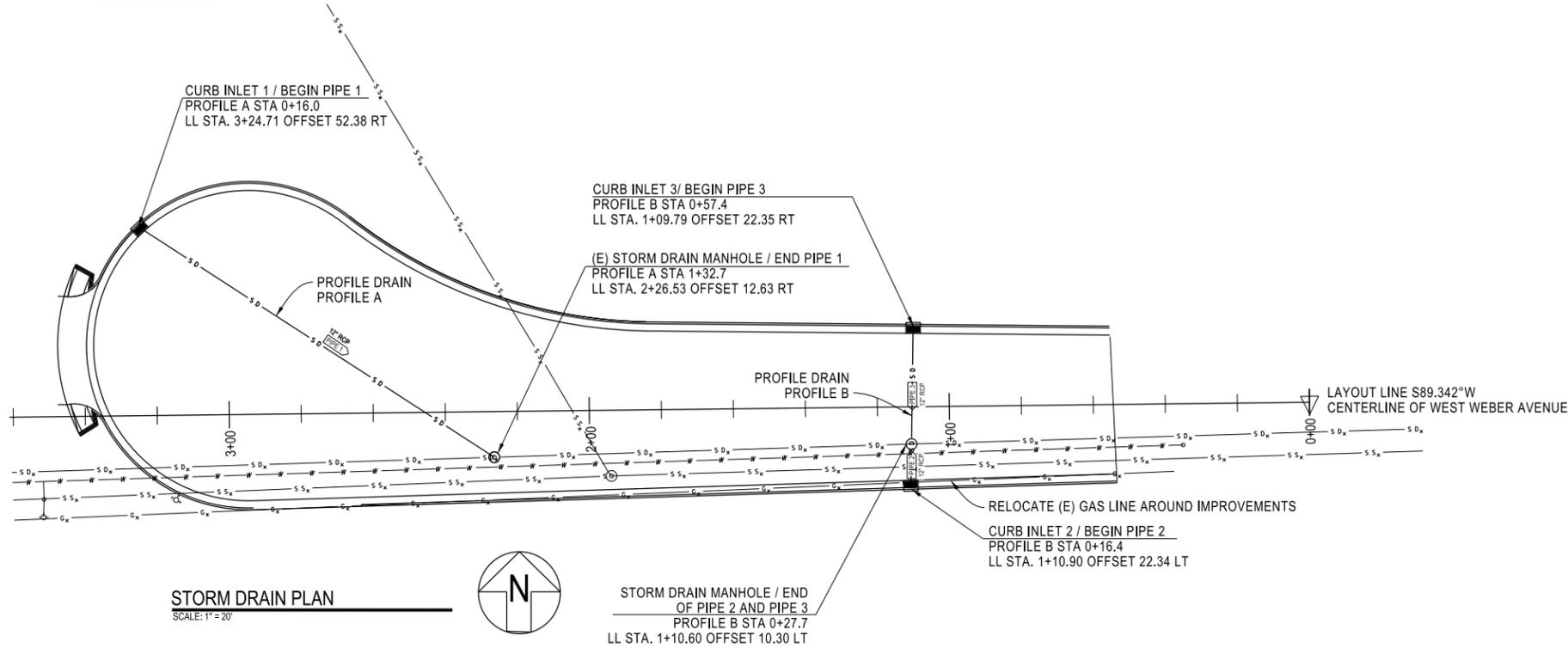
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CUL-DE-SAC PLAN, SECTIONS AND DETAILS

DATE:	Revisions				
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03/30/16					
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0 1/2" 1"					

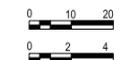
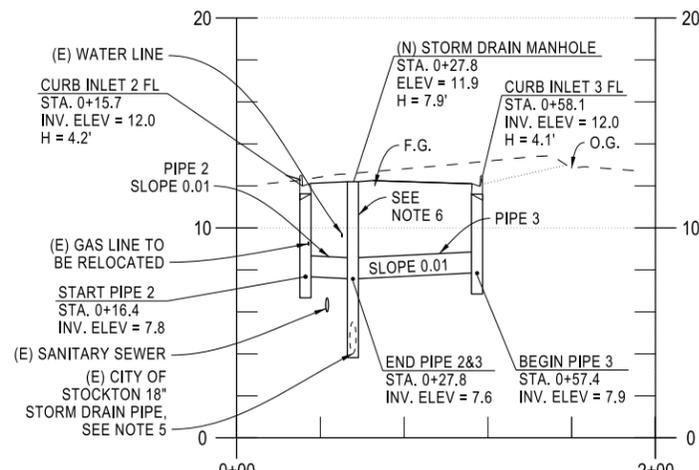
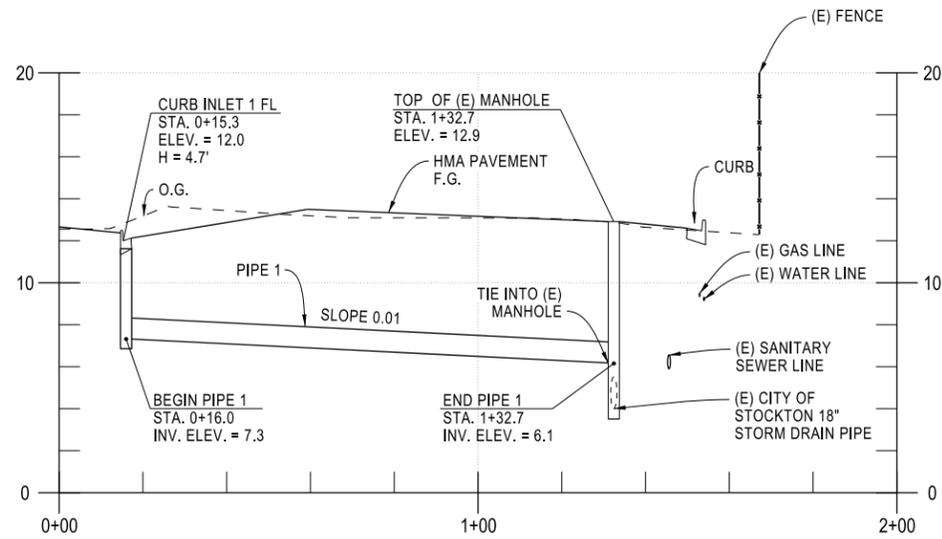
PIPE SCHEDULE

PIPE	TYPE	LENGTH
1	12" RCP	120.0'
2	12" RCP	32'
3	12" RCP	12.0'



- NOTES
- PIPE LENGTHS AND ELEVATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD VERIFY PIPE LENGTH AND ELEVATION PRIOR TO PURCHASING MATERIALS. PIPE LENGTHS INDICATED ARE MEASURED FROM CENTER TO CENTER OF DROP INLET/MANHOLE.
 - BEGIN AND END PIPE STATIONS AND INVERT ELEVATIONS ARE LOCATED AT THE CENTER OF MANHOLE OR DROP INLET.
 - LOCATIONS OF CURB INLETS AND MANHOLES ARE TO THE CENTER.
 - SEE CITY OF STOCKTON STANDARD PLANS DRAWING NO. 50 FOR BACKFILL REQUIREMENTS.
 - CONTRACTOR SHALL VERIFY EXISTING CITY OF STOCKTON STORM DRAIN PIPE SIZE AND INVERT ELEVATION PRIOR TO INSTALLING THE MANHOLE.
 - NEW MANHOLE SHALL BE TYPE 1 MAINTENANCE HOLE PER CITY OF STOCKTON STANDARD PLANS DRAWING NO. 55. NEW MANHOLE COVER AND FRAME SHALL BE PER DRAWING NO. 54.
 - CURB INLETS SHALL BE TYPE 2 CURB INLET CATCH BASIN PER THE CITY OF STOCKTON STANDARD PLANS, DRAWING 80 AND 80A.

- LEGEND
- EXISTING WATER (8")
 - EXISTING SANITARY SEWER (8")
 - EXISTING STORM DRAIN (18")
 - EXISTING GAS (4")
 - NEW STORM DRAIN (12")



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APPROVED BY: DATE: SHEET NO. 3 OF 3 SHTS PROJECT NO.

CITY ENGINEER
STOCKTON, CALIF.



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STORM DRAIN PLAN AND PROFILE

DATE:	Revisions			
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03/30/16				
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0 1/2" 1"				