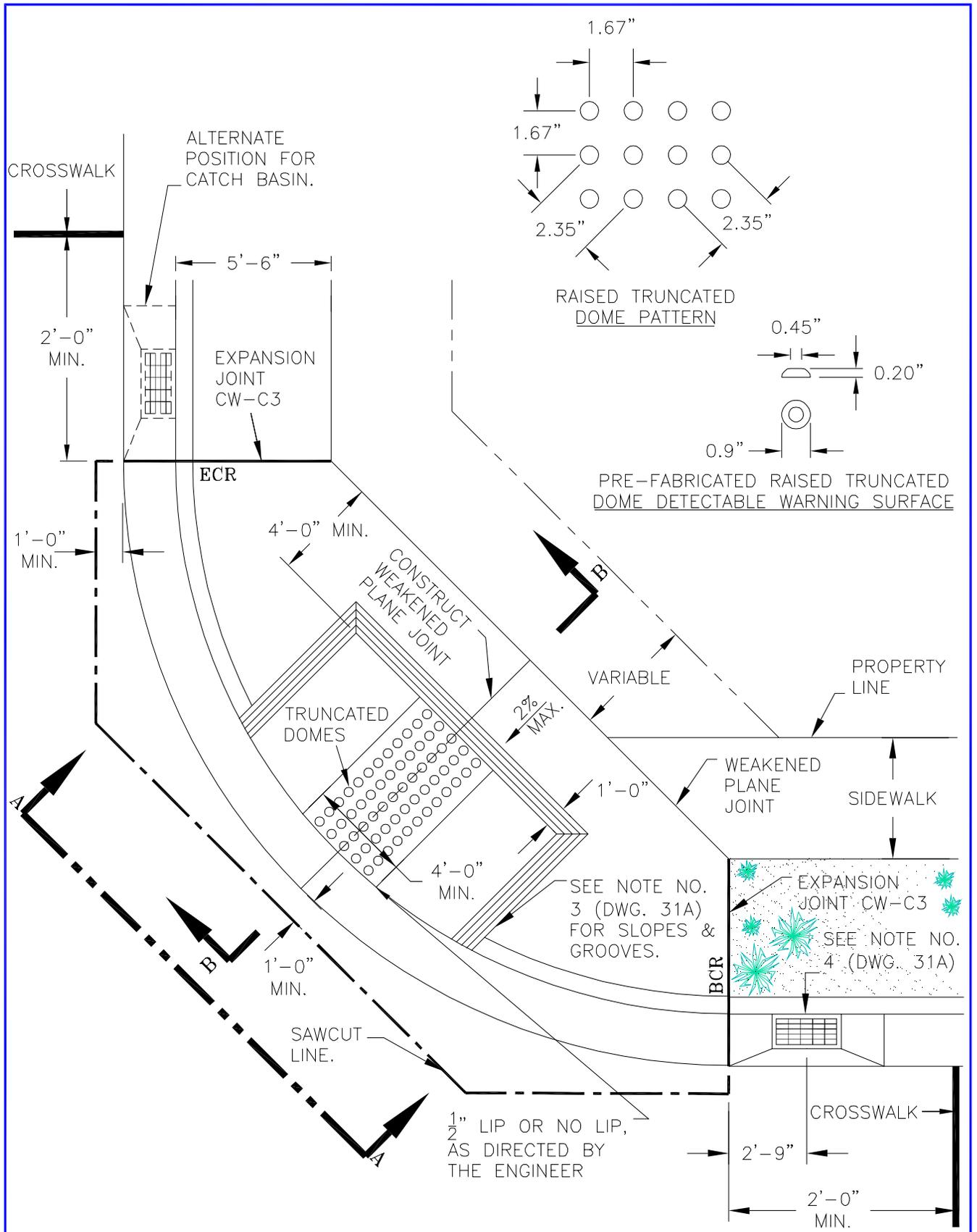


REV. NO.	REV. DATE	REV. BY	DISABLED PARKING	REVISION APPROVED BY CITY ENGINEER	
3	6/1/2003	HL/EA		Finbar J. O'Regan DATE: 11/25/03	
DIGITIZED	1/1/92		CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	DE	SCALE		01/09/02	30
CK. BY		NONE			

(CONT'D FROM DWG. 30)

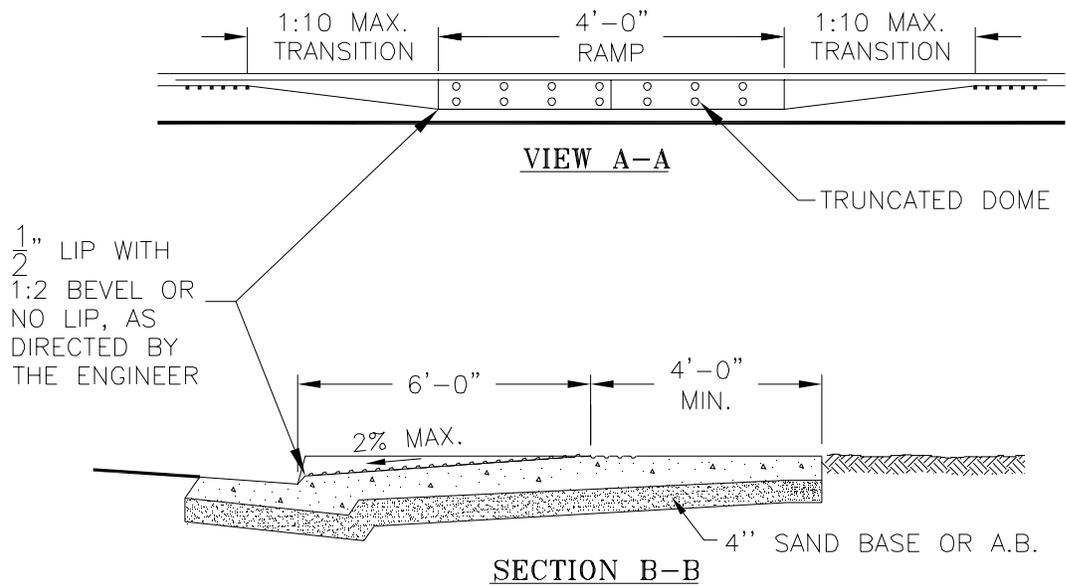
1. IF PARKING STALL IS OUTLINED IN BLUE, THE PROFILE OF THE WHEELCHAIR AND OCCUPANT SHALL BE PAINTED WHITE DIRECTLY ONTO THE PAVEMENT SURFACE.
2. IF PARKING STALL IS OUTLINED IN WHITE, THE PROFILE OF THE WHEELCHAIR AND OCCUPANT SHALL BE PAINTED WHITE ON A BLUE BACKGROUND AND THE ENTIRE STENCIL OUTLINED IN WHITE.
3. ONE IN EVERY EIGHT ACCESSIBLE SPACES, BUT NOT LESS THAN ONE SHALL BE DESIGNATED AS "VAN ACCESSIBLE", WHICH SHALL BE SERVED BY AN ACCESS AISLE MINIMUM OF 8'-0" WIDE.
4. IF VAN ACCESSIBLE, A SUPPLEMENTARY "VAN ACCESSIBLE" SIGN MUST BE ADDED BENEATH "PARKING ONLY" SIGN.
- 4A. VERTICAL CLEARANCE AT VAN SPACES IS 9'-6" MINIMUM.
5. WHEELCHAIR ACCESS MUST BE PROVIDED TO AN ACCESSIBLE ROUTE TO THE SITE OR BUILDING ENTRANCE WITHOUT GOING BEHIND OTHER PARKED VEHICLES
6. MAXIMUM SLOPE OF PARKING SPACE AND ACCESS AISLE IS 2%.
7. DISABLED PARKING SIGN (TYP.) (LOCATED 6'-8" FROM BOTTOM OF SIGN TO GROUND, OR 3'-0" HIGH ON ADJACENT WALL).
8. 1" MINIMUM LETTER SIZE. SIGN TO BE POSTED AT EACH PARKING STALL.
9. 1" MINIMUM LETTER SIZE. SIGN TO BE POSTED AT EACH ENTRANCE TO PARKING LOT.
10. DISABLED ACCESS REGULATIONS FOR ALTERATIONS, REPAIRS, AND ADDITIONS, B, M, F, AND OCCUPANCIES (REFERENCE TITLE 24).

<i>REV. NO.</i>	<i>REV. DATE</i>	<i>REV. BY</i>	DISABLED PARKING	<i>REVISION APPROVED BY CITY ENGINEER</i>	
3	6/1/2003	HL/EA		Finbar J. O'Regan	
<i>DIGITIZED</i>		1/1/92		DATE: 11/25/03	
<i>DWG. BY</i>	DE	<i>SCALE</i>	CITY OF STOCKTON <i>DEPARTMENT OF PUBLIC WORKS</i>	<i>SUPERCEDES</i>	<i>DRAWING NO.</i>
<i>CK. BY</i>		NONE		<i>DWG. DATED</i>	30A
				01/09/02	



REV. NO.	REV. DATE	REV. BY	TYPICAL WHEELCHAIR RAMP AT INTERSECTIONS	REVISION APPROVED BY CITY ENGINEER <i>Finbar J. O'Regan</i> DATE: 11/25/03	
7	6/1/2003	HL/EA		SUPERCEDES DWG. DATED 01/09/02	
DIGITIZED	7/1/91	SCALE	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	DRAWING NO. 31	
DWG. BY	RC	NONE			
CK. BY					

(CONT'D FROM DWG. 31)



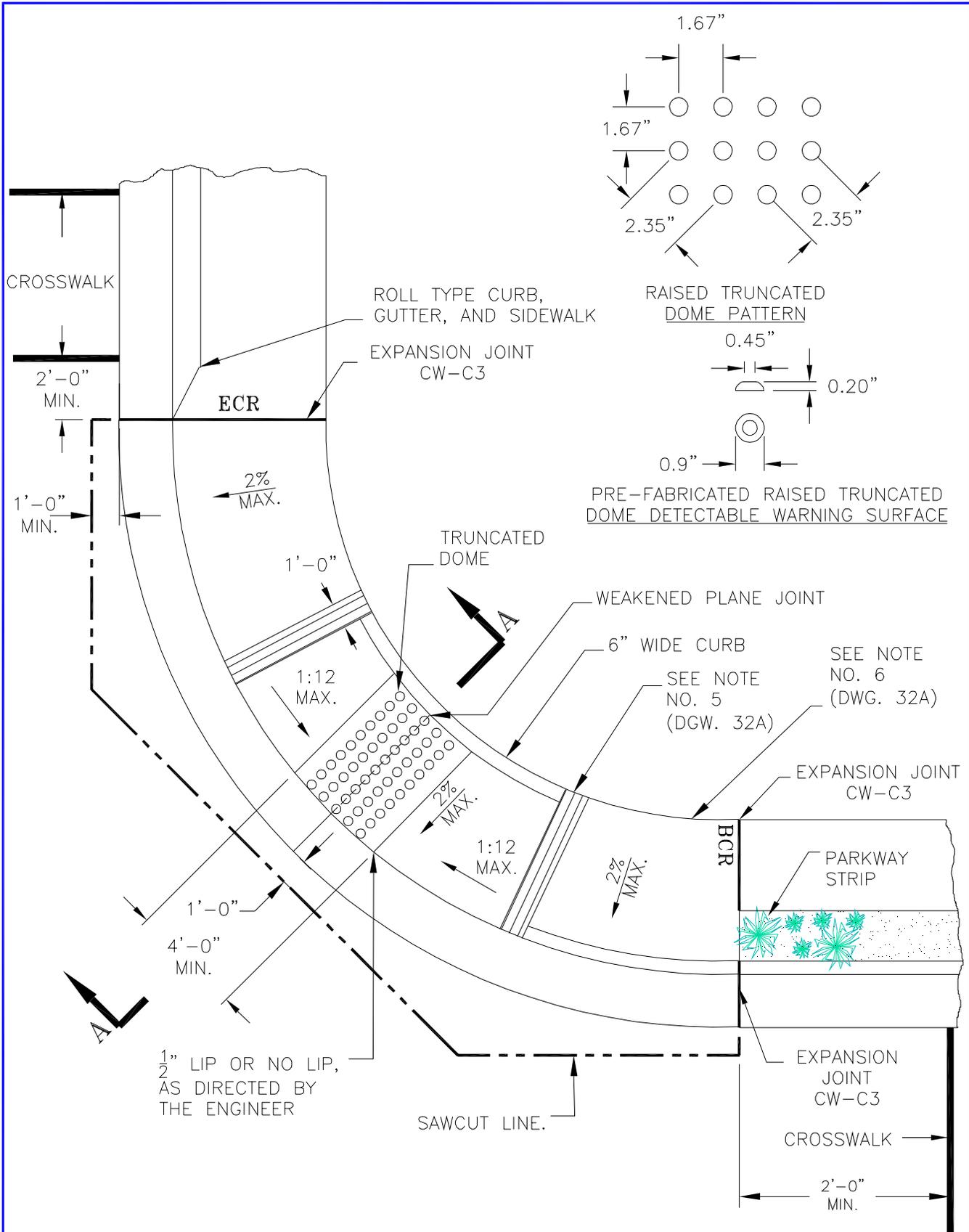
NOTES:

1. TOTAL FLOWLINE DROP, ECR TO BCR SHALL BE MINIMUM 0.01 FT/FT. ALONG THE ARCLength OF CORNERS.
2. MAINTAIN 4 FT. MIN. FROM BACK OF RAMP TO BACK OF SIDEWALK.
3. FOR NONSTANDARD APPLICATIONS MAINTAIN THE FOLLOWING MAXIMUM SLOPES AS DIRECTED BY THE ENGINEER:

MAXIMUM TRANSITION SIDE SLOPES 1:10
 MAXIMUM RAMP SLOPE 1:12
 GROOVES ARE APPROXIMATELY $\frac{1}{4}$ ", $\frac{3}{4}$ " O.C.

4. INSTALL CATCH BASIN AT CURB RETURN. LOCATE AS SHOWN ON DWG 31.
5. FINE HAIR BROOM FINISH.

<i>REV. NO.</i>	<i>REV. DATE</i>	<i>REV. BY</i>	<p style="color: red; font-weight: bold; font-size: 1.2em;">TYPICAL WHEELCHAIR RAMP AT INTERSECTIONS</p> <p style="color: blue; font-weight: bold; font-size: 1.2em;">CITY OF STOCKTON</p> <p style="color: blue; font-weight: bold; font-size: 1.2em;">DEPARTMENT OF PUBLIC WORKS</p>	<p style="font-size: 0.8em;">REVISION APPROVED BY CITY ENGINEER</p> <p style="font-size: 0.8em;"><i>Finbar J. O'Regan</i></p> <p style="font-size: 0.8em;">DATE: 11/25/03</p>	
7	6/1/2003	HL/EA		<p style="font-size: 0.8em;">SUPERCEDES DWG. DATED</p> <p style="font-size: 0.8em;">01/09/02</p>	
<i>DIGITIZED</i>		7/1/91		<p style="font-size: 0.8em;">DRAWING NO.</p> <p style="font-size: 1.5em; color: red; font-weight: bold;">31A</p>	
<i>DWG. BY</i>	RC	<i>SCALE</i>			
<i>CK. BY</i>		NONE			

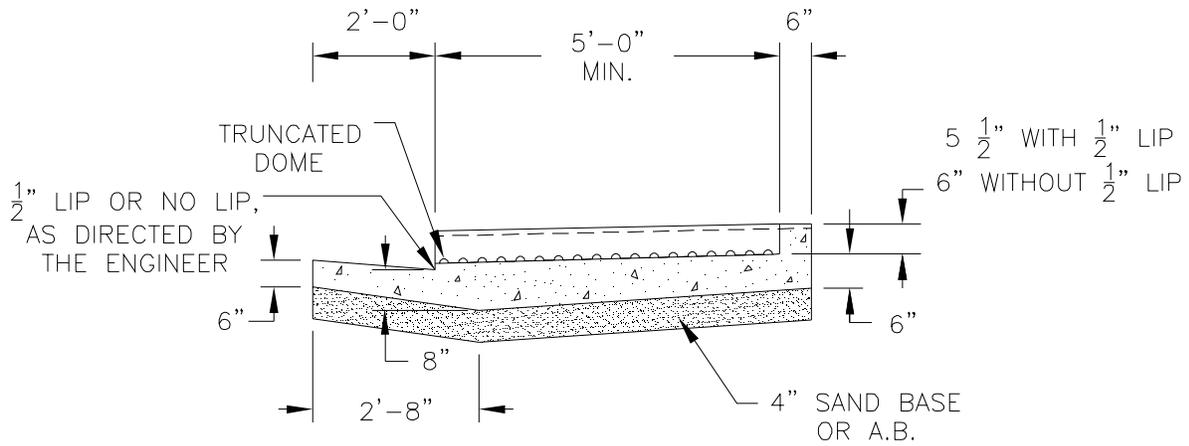


REV. NO.	REV. DATE	REV. BY
6	6/1/2003	HL/EA
DIGITIZED		7/1/91
DWG. BY	RC	SCALE
CK. BY		NONE

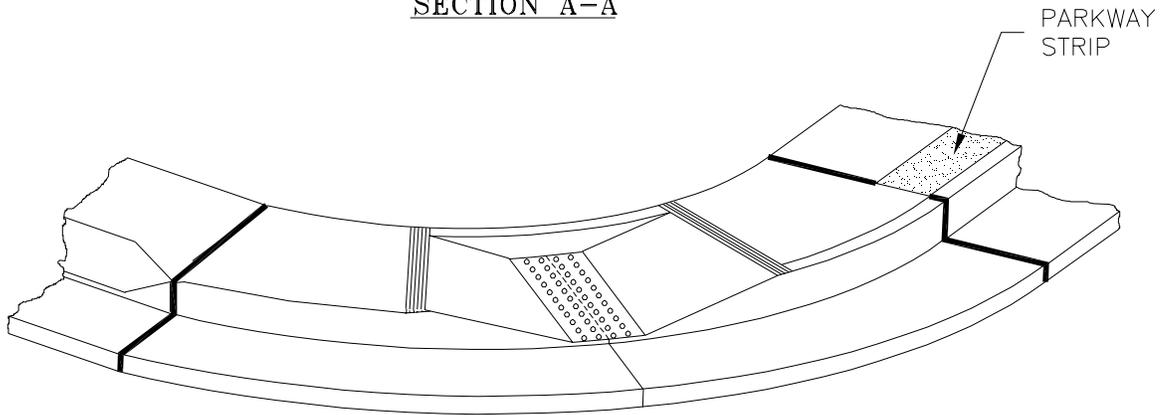
**SPECIAL WHEELCHAIR
 RAMP INSTALLATION**
CITY OF STOCKTON
DEPARTMENT OF PUBLIC WORKS

REVISION APPROVED BY CITY ENGINEER	
<i>Finbar J. O'Regan</i>	
DATE: 11/25/03	
SUPERCEDES DWG. DATED	DRAWING NO.
01/09/02	32

(CONT'D FROM DWG. 32)



SECTION A-A

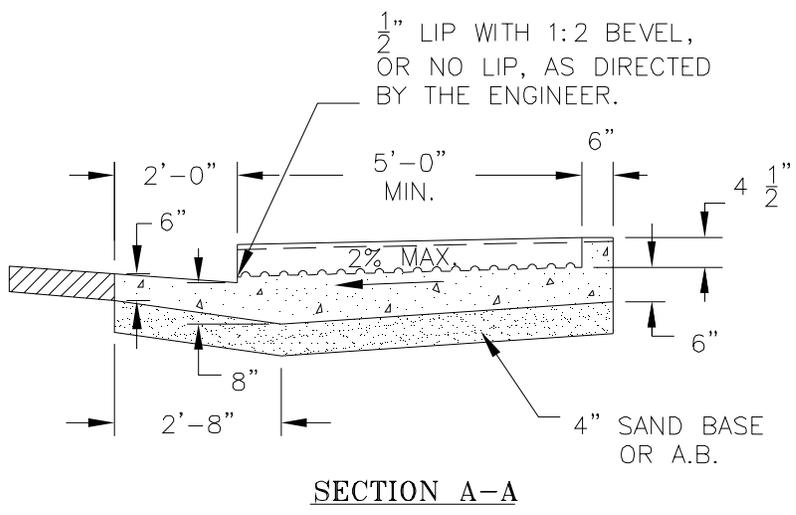
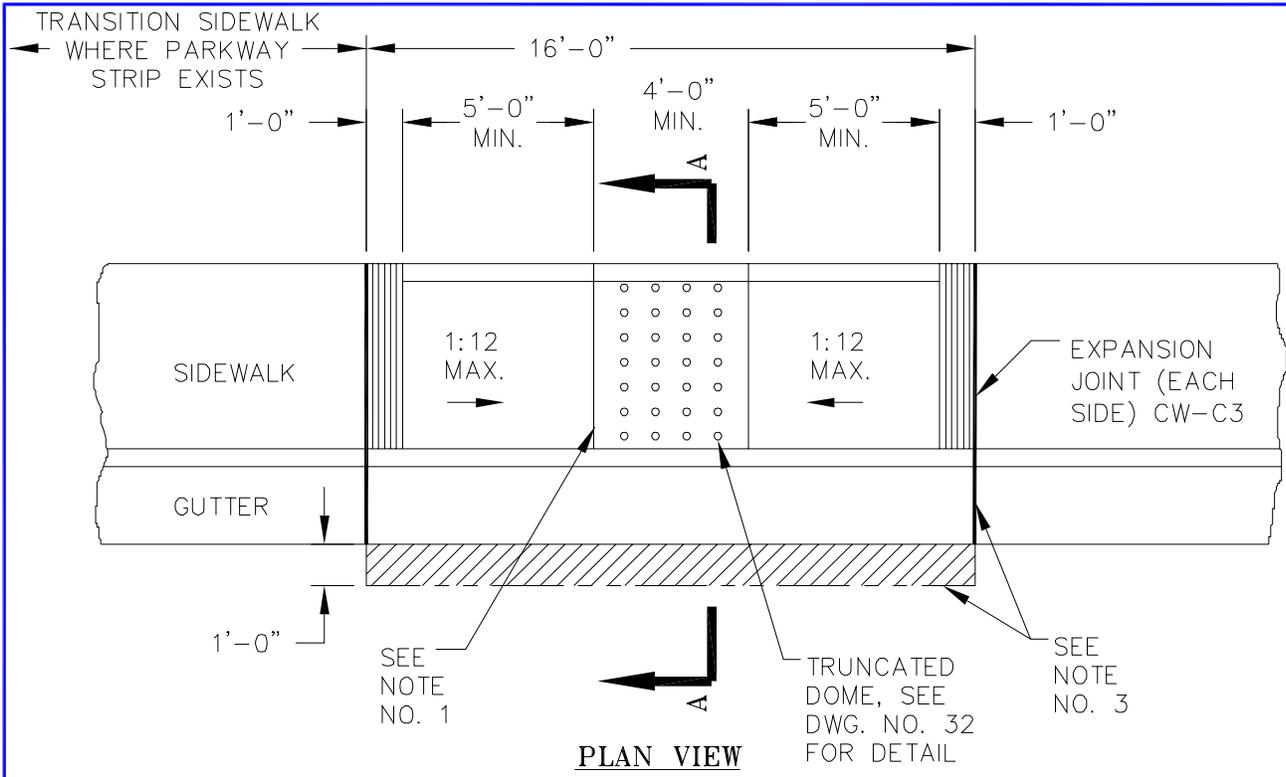


PICTORIAL VIEW

NOTES:

1. THIS DESIGN TO BE USED FOR RECONSTRUCTION WORK ONLY WHERE R/W RESTRICTIONS DO NOT PERMIT THE USE OF STANDARD NO. 31.
2. THIS PLAN SHALL NOT BE USED ON NEW SUBDIVISION WORK.
3. THIS PLAN SHALL BE USED ONLY WITH THE APPROVAL OF THE CITY ENGINEER.
4. WHEELCHAIR RAMP SHALL BE FROM BCR TO ECR, INCLUDING CURB AND GUTTER.
5. CONSTRUCT GROOVES PER DRAWING NO. 31.
 - A. MAXIMUM RAMP SLOPE.....2%
 - B. MAXIMUM TRANSITION SIDE SLOPES.....1:12
6. FINE HAIR BROOM FINISH.

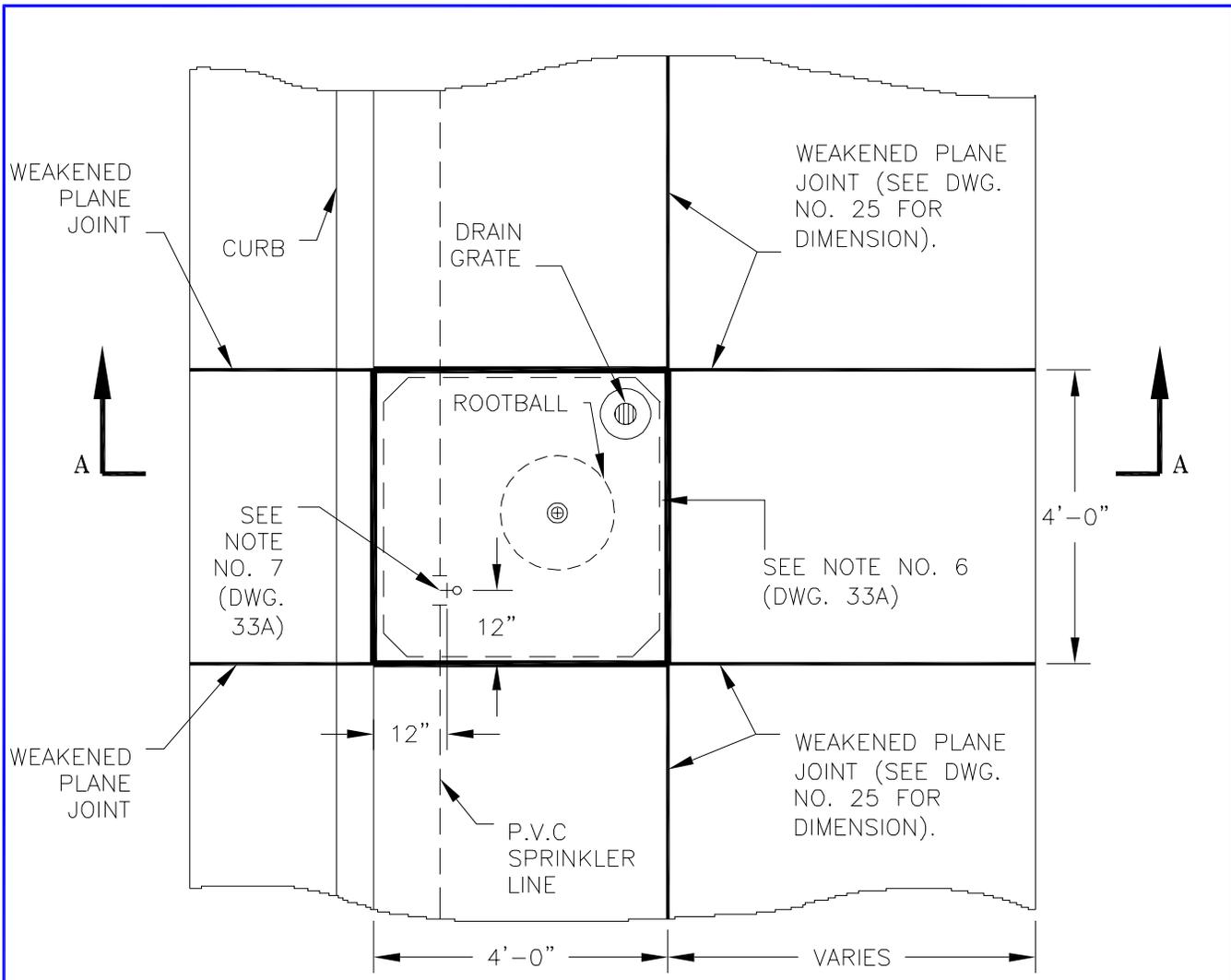
REV. NO.	REV. DATE	REV. BY	SPECIAL WHEELCHAIR RAMP INSTALLATION CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	REVISION APPROVED BY CITY ENGINEER <i>Finbar J. O'Regan</i> DATE: 11/25/03	
6	6/1/2003	HL/EA		SUPERCEDES DWG. DATED 01/09/02	DRAWING NO. 32A
DIGITIZED	7/1/91	SCALE			
DWG. BY	RC	NONE			
CK. BY					



NOTES:

1. MAXIMUM CROSS SLOPE OF RAMP.....2%
MAXIMUM TRANSITION SIDE SLOPE.....1:12
GROOVES ARE APPROXIMATELY.....1/4", 3/4" O.C.
2. KEY SIDEWALK PER DRAWING NO. 26
3. SAWCUT EXISTING ASPHALT AND CONCRETE TO BE REMOVED. REPLACE PAVEMENT WITH 8" ASPHALT CONCRETE MINIMUM (THICKER WHERE REQUIRED).
4. FINE HAIR BROOM FINISH.

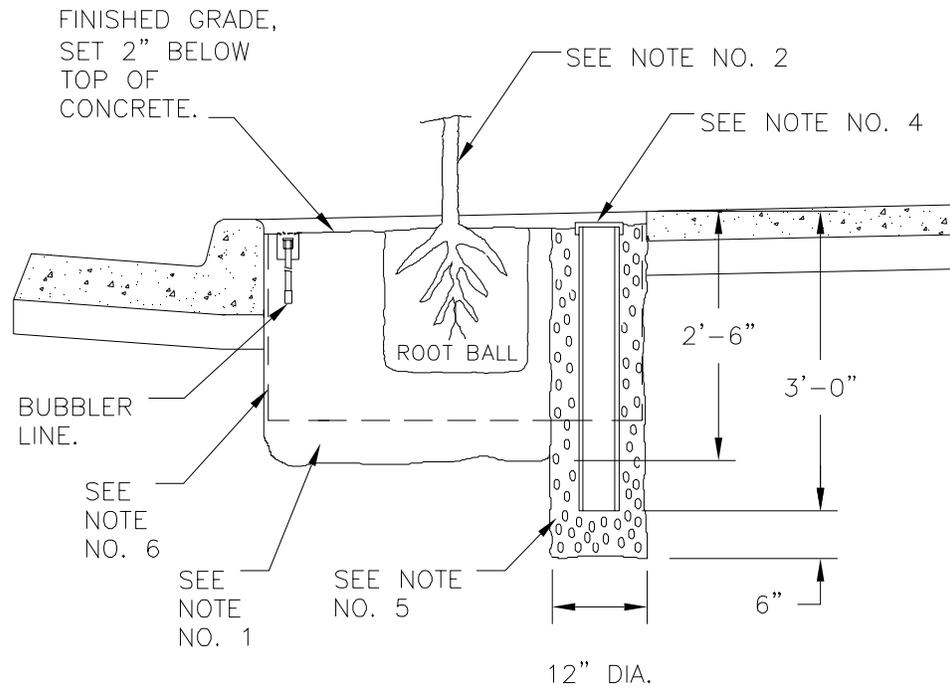
REV. NO.	REV. DATE	REV. BY	SPECIAL WHEELCHAIR RAMP AT MIDBLOCK	REVISION APPROVED BY CITY ENGINEER <i>Finbar J. O'Regan</i> DATE: 11/25/03	
5	6/1/2003	HL/EA		CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	
DIGITIZED 7/1/91			CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED 01/09/02	DRAWING NO. 32B
DWG. BY	RC	SCALE			
CK. BY		NONE			



PLAN

REV. NO.	REV. DATE	REV. BY	TREE WELL DETAIL	REVISION APPROVED BY CITY ENGINEER	
5	6/1/2000	HLE/RH		Finbar J. O'Regan DATE: 11/25/03	
DIGITIZED		7/1/91	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	RC	SCALE		01/09/02	33
CK. BY		NONE			

(CONT'D FROM DWG. 33)

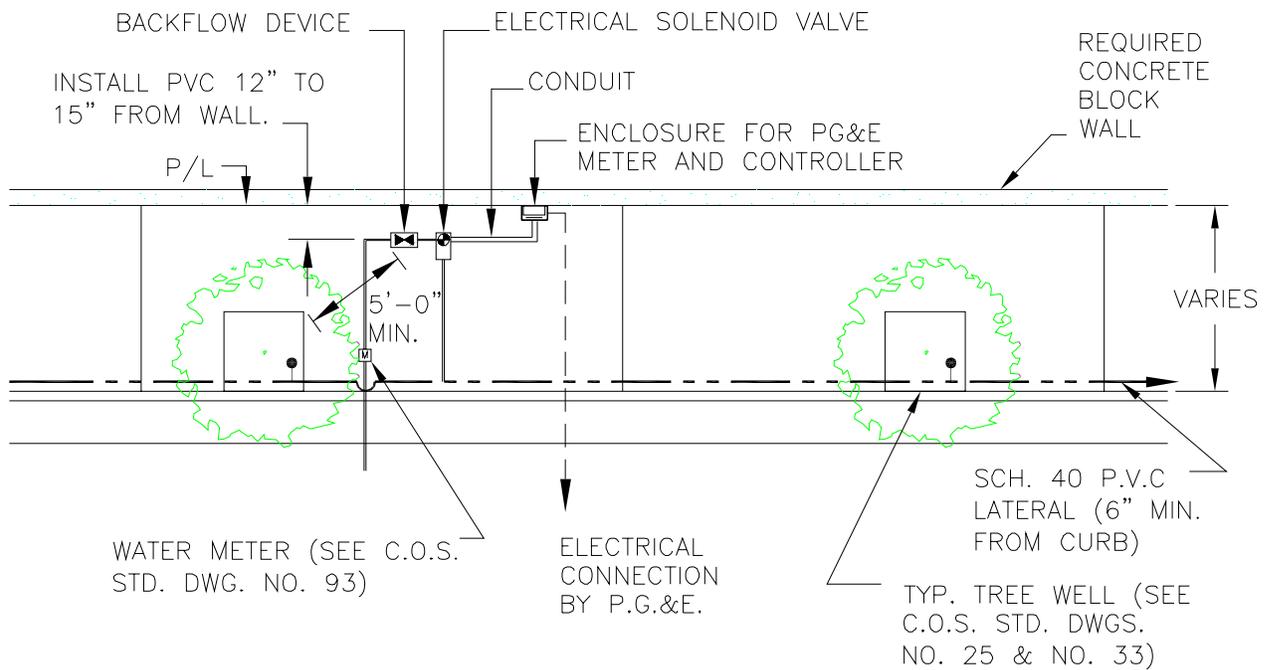


SECTION A - A

NOTES:

1. BACK FILL SHALL BE FRIABLE LOAM, TYPICAL OF CULTIVATED TOPSOIL LOCALLY, CONTAINING AT LEAST 2% HUMUS. IT SHALL BE REASONABLY FREE OF SUBSOIL, STONES, CLODS, STICKS, OR OTHER OBJECTIONABLE EXTRANEIOUS MATTER OR DEBRIS. IT SHALL NOT CONTAIN TOXIC MATERIALS.
2. IF CONTRACTOR TO PLANT TREES, CITY ORDINANCE # 030-92CS SECTION 16-172.1 REQUIRES THAT THE TREES SHALL BE PLANTED IN ACCORDANCE TO CITY PARKS AND RECREATION STANDARD DRAWING NO. 33G AND VARIETY SELECTED FROM OFFICIAL PLANTING LIST. LANDSCAPE PLANS MUST BE SUBMITTED AND APPROVED BY THE CITY LANDSCAPE ARCHITECT AND A PLANTING PERMIT OBTAINED PRIOR TO PLANTING.
3. COMPLETE IRRIGATION SYSTEM PLANS INCLUDING VALVES, VACUUM BREAKER, PIPE SIZING AND ROUTING, SPRINKLER TYPE, AND CONTROLLER LOCATION, ETC. SHALL BE SUBMITTED BY A LICENSED ENGINEER EXPERIENCED WITH IRRIGATION DESIGN OR LICENSED LANDSCAPE ARCHITECT FOR APPROVAL AS A PART OF THE IMPROVEMENT PLANS. THE SYSTEM SHALL BE INSTALLED BY A LICENSED LANDSCAPE CONTRACTOR.
4. 4" DIAMETER ABS PERFORATED PIPE WITH PLASTIC DRAIN GRATE. GRATE AND PIPE TO BE COMPATIBLE PLASTIC FOR SOLVENT WELDING. SET DRAIN GRATE 2" BELOW TOP OF SIDEWALK AND AT FINISHED GRADE.
5. 3/4" DRAIN ROCK.
6. ROOT BARRIER, MODEL UB 24-2 (7 PANELS) AS MANUFACTURED BY DEEP ROOT CORP. OR APPROVED EQUAL (SET TOP 1" ABOVE FINISHED GRADES).
7. BUBBLER SPRINKLER HEAD RAINBIRD, 1400 SERIES BUBBLER. SEE DETAIL DRAWING NO. 33E AND 33F.

REV. NO.	REV. DATE	REV. BY	TREE WELL DETAIL	REVISION APPROVED BY CITY ENGINEER	
5	6/1/2000	HLE/RH		Finbar J. O'Regan	
DIGITIZED	7/1/91			DATE: 01/09/02	
DWG. BY	RC	SCALE	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
CK. BY		NONE		2/23/95	33A



DIAGRAMMATIC IRRIGATION LAYOUT

IRRIGATION LEGEND	
KEY	DESCRIPTION
	WATER METER INSTALLED BY OTHERS. SEE C.O.S. STANDARD DRAWING NO. 93.
	REDUCED PRESSURE BACKFLOW DEVICE (SEE STANDARD DRAWING NO. 97).
	24 VOLT SOLENOID VALVE. GRISWOLD MODEL DWS OR EQUAL (IN CONC. VALVE BOX) (SEE COS STANDARD DRAWING NO. 33D).
	PVC SCH. 40 LATERAL WITH BUBBLER (PER C.O.S. STANDARD DRAWING NO. 33 AND NO. 33E).
	PVC SCH. 80 CONDUIT (SEE CABINET DETAIL STANDARD DRAWING NO. 33F).
	P.G.&E METER AND RAINBIRD ESP CONTROLLER INSTALLED IN A TESCO CABINET WITH CONDUIT. CABINET AS PER TESCO DWG. NO. COS-112790 OR EQUAL (SEE COS STANDARD DRAWING NO. 33F).

NOTE:

SUBMIT LANDSCAPE & IRRIGATION PLANS FOR CITY APPROVAL.

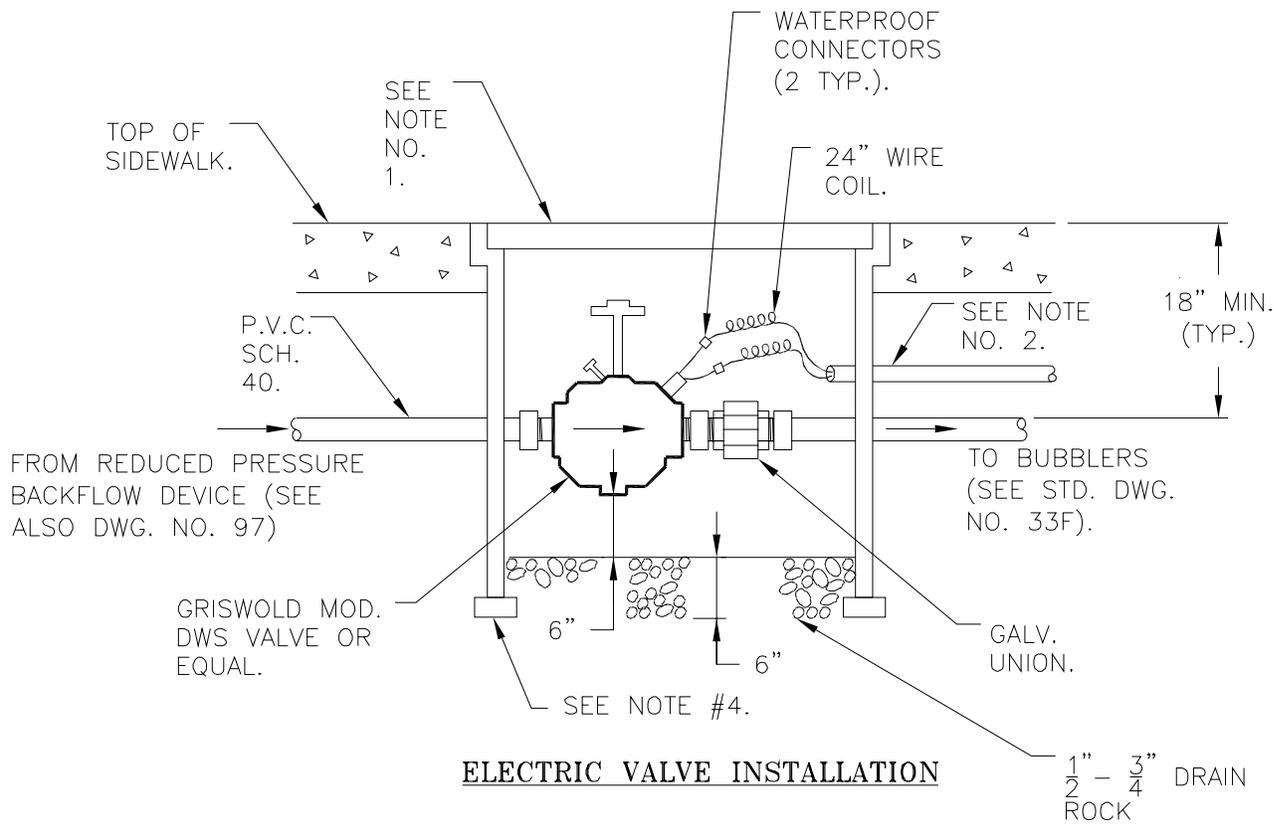
REV. NO.	REV. DATE	REV. BY	TYPICAL TREE WELL IRRIGATION SYSTEM REQUIREMENTS	REVISION APPROVED BY CITY ENGINEER	
4	6/1/2000	HL/EA		Finbar J. O'Regan DATE: 11/25/03	
DIGITIZED		7/1/91	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	RC	SCALE		01/09/02	33B
CK. BY		NONE			

(CONT'D FROM DWG. 33B)

NOTES:

1. THE ENGINEER OR ARCHITECT SHALL USE DRAWING NO. 33B AS A GENERAL GUIDELINE FOR IRRIGATION REQUIREMENTS RELATING TO STREET FRONTAGE IMPROVEMENTS WHERE TREE WELLS WILL BE INSTALLED.
2. THE DIAGRAMMATIC IRRIGATION LAYOUT IS AN EXAMPLE OF MINIMUM REQUIRED INFORMATION FOR CONSTRUCTION PURPOSES. AN IRRIGATION PLAN SUBMITTAL IS REQUIRED AND SHALL SHOW ALL POINTS OF INSTALLATION AND CONNECTION AND PROVIDE INSTALLATION AND CONNECTION DETAILS. PIPES, VALVES, BACKFLOW PREVENTION, WIRING, ETC., SHALL BE PROPERLY SIZED AND INDICATED ON THE SUBMITTED PLANS.
3. PLANS SHALL SHOW ENTIRE PROJECT AREA UNDER REVIEW WITH PROPOSED IRRIGATION SYSTEM, ETC.
4. DETAILS GIVEN ARE DIAGRAMMATIC AND SHALL NOT BE DIRECTLY COPIED ONTO WORKING DRAWINGS. THESE DETAILS SHOW MATERIAL REQUIREMENTS BY THE CITY AND SERVE AS EXAMPLES OF REQUIRED INFORMATION FOR INSTALLATION BY A LICENSED LANDSCAPE CONTRACTOR.
5. SIZE SYSTEM COMPONENTS AS NECESSARY FOR FUTURE EXPANSION AS REQUIRED BY CITY.

<i>REV. NO.</i>	<i>REV. DATE</i>	<i>REV. BY</i>	TYPICAL TREE WELL IRRIGATION SYSTEM REQUIREMENTS	<i>REVISION APPROVED BY CITY ENGINEER</i>	
3	6/1/2000	HLE/RH		Finbar J. O'Regan DATE: 01/09/02	
<i>DIGITIZED</i>		7/1/91	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	<i>SUPERCEDES DWG. DATED</i>	<i>DRAWING NO.</i>
<i>DWG. BY</i>	RC	<i>SCALE</i>		2/23/95	33C
<i>CK. BY</i>		NONE			

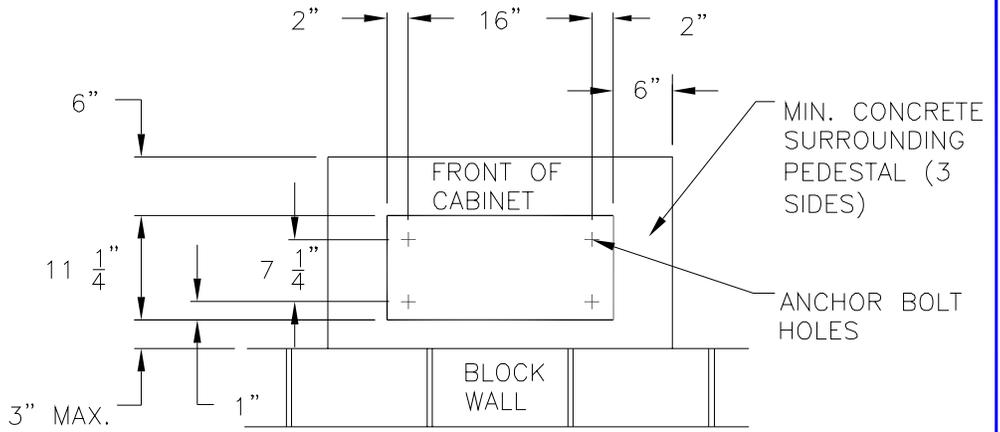


ELECTRIC VALVE INSTALLATION

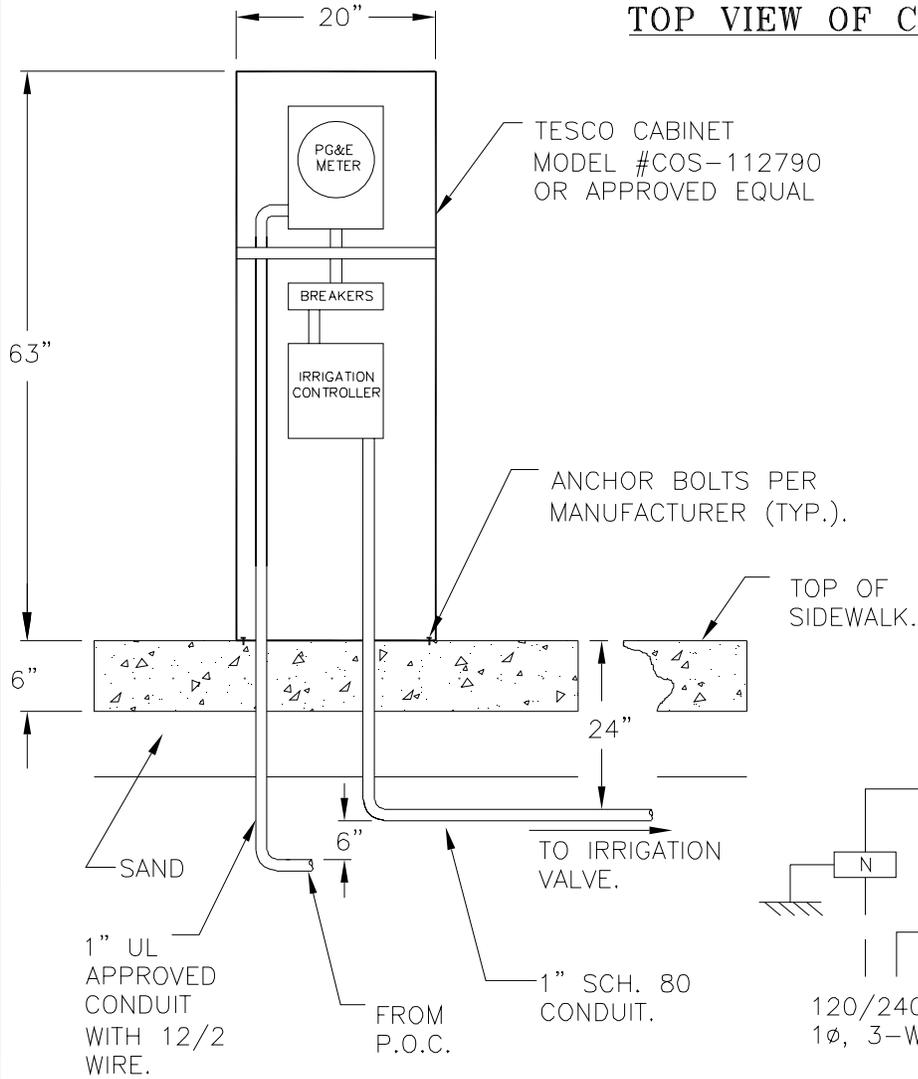
NOTES:

1. CHRISTY CONCRETE VALVE BOX WITH BOLT DOWN COVER OR APPROVED EQUAL (SIZE AS REQUIRED).
2. 14 GAUGE UL APPROVED DIRECT BURY WIRE, 2 STRANDS, IN 1" CONDUIT TO CONTROLLER. ONE STRAND SHALL BE WHITE FOR COMMON (CONDUIT SHALL BE EXTENDED TO CONST. LIMITS FOR FUTURE VALVES).
3. SCH. 80 NIPPLES AND UNIONS MAY BE USED WHEN SUPPORT POSTS ARE INSTALLED.
4. CONTRACTOR SHALL PROVIDE ADEQUATE FOUNDATION TO ASSURE STABILITY OF ALL VALVE BOXES.

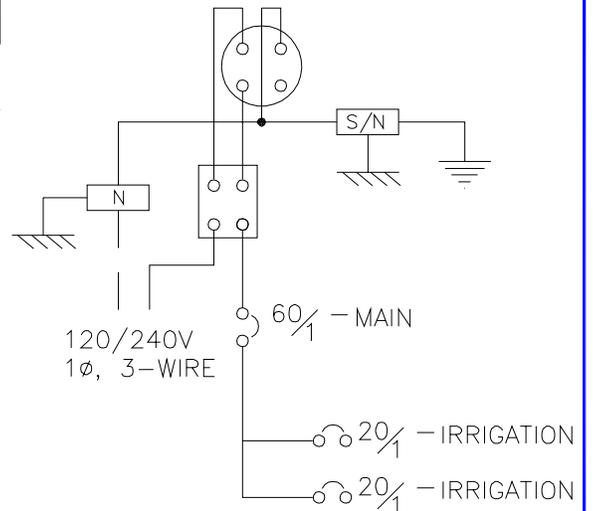
REV. NO.	REV. DATE	REV. BY	TYPICAL TREE WELL IRRIGATION SYSTEM REQUIREMENTS	REVISION APPROVED BY CITY ENGINEER	
2	6/1/2000	HLR/RH		Finbar J. O'Regan DATE: 01/09/02	
DIGITIZED 7/1/91			CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	RC	SCALE		10/7/93	33D
CK. BY		NONE			



TOP VIEW OF CABINET

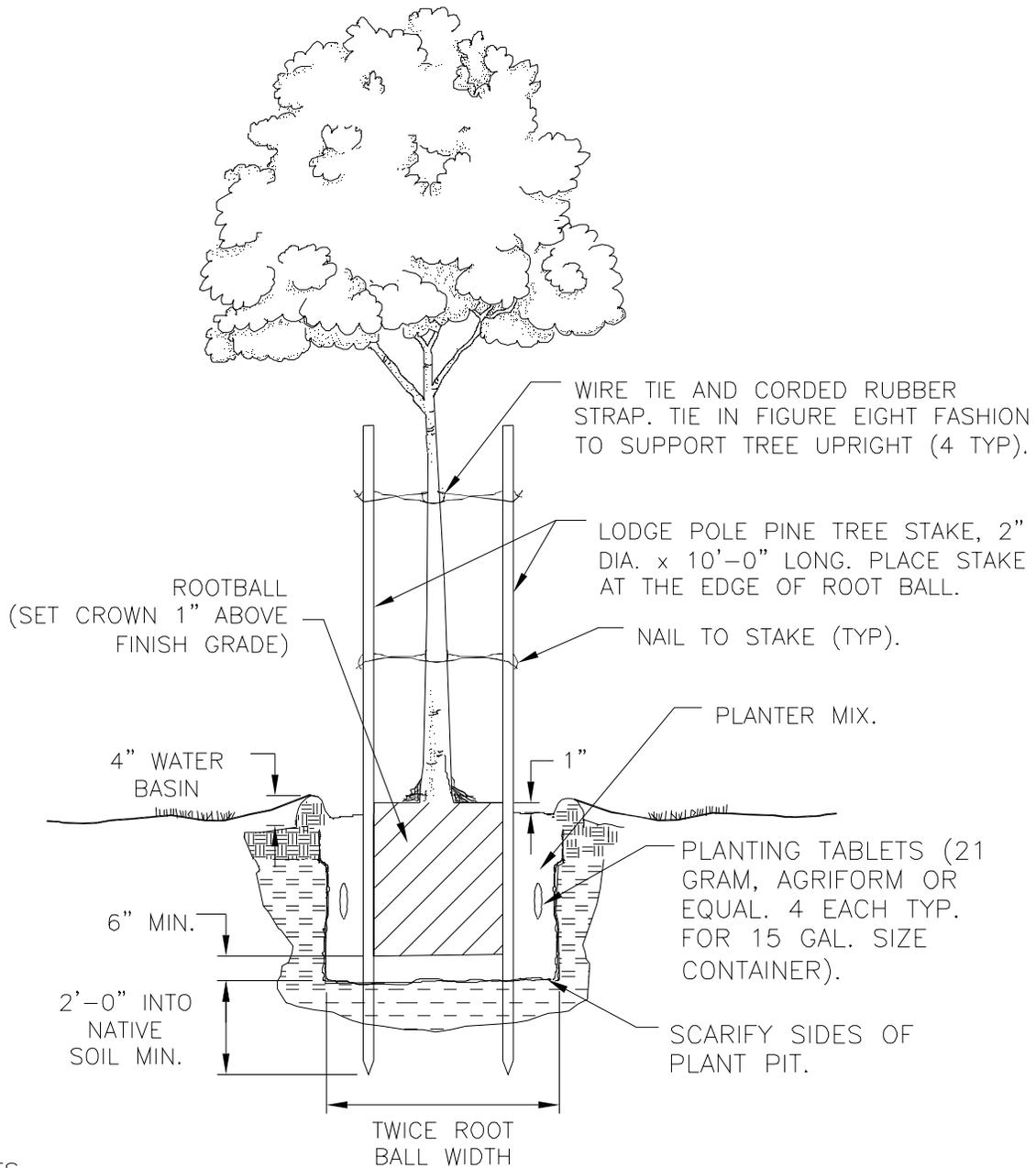


SECTION VIEW OF TESCO CABINET



PANEL DIAGRAM

REV. NO.	REV. DATE	REV. BY	TYPICAL TREE WELL IRRIGATION SYSTEM REQUIREMENTS	REVISION APPROVED BY CITY ENGINEER		
3	6/1/2003	HL/EA		<i>Finbar J. O'Regan</i>		
DIGITIZED	7/1/91		CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	DATE:	11/25/03	
DWG. BY	RC	SCALE		SUPERCEDES DWG. DATED	DRAWING NO.	33F
CK. BY		NONE		1/9/02		



NOTES:

1. OMIT WATERING BASIN WHEN INSTALLING IN TREE WELL + SET FINISH GRADE AT 2" BELOW TOP OF CONCRETE.
2. WHERE A 5'-6" WALK EXISTS, IRRIGATION WILL BE PROVIDED BY PROPERTY OWNER + TREE SHALL BE INSTALLED 4'-6" FROM BACK OF CURB + MIN. 4'-6" FROM ANY UTILITY LINE OR CONCRETE. THIS NOTE DOES NOT APPLY TO BACK-UP SITUATIONS.
3. WATER-IN THOROUGHLY AFTER PLANTING.
4. TREE PLANTED IN TREE WELLS OR PARKWAYS SHALL REQUIRE A ROOT BARRIER AS PER DRAWING NO. 33.
5. PLANTING PERMIT AND APPROVED LANDSCAPE/IRRIGATION PLANS REQUIRED PRIOR TO PLANTING.

REV. NO.	REV. DATE	REV. BY	TYPICAL TREE PLANTING DETAIL	NEW DRAWING APPROVED BY CITY ENGINEER	
2	6/1/2000	HLE/RH		Finbar J. O'Regan DATE: 01/09/02	
DIGITIZED	10/7/93		CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	SA	SCALE		2/23/95	33G
CK. BY		NONE			

(CONT'D FROM DWG. 33G)

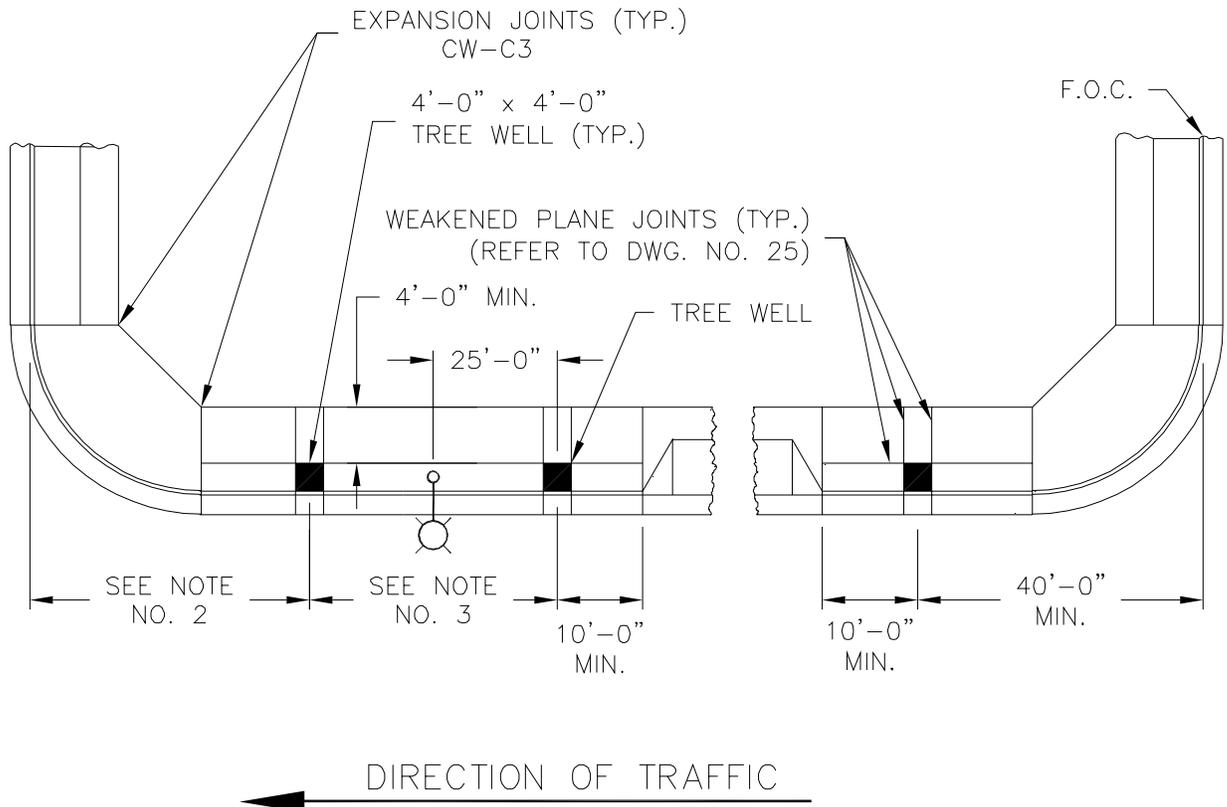
NOTES:

AT THE CITY'S OPTION, NEW OR REDEVELOPED AREAS MAY ELECT TO INSTALL A 5'-6" WALK IN LIEU OF 10'-0" WALK WITH TREE WELLS AND AN IRRIGATION SYSTEM. THIS MAY BE DONE PROVIDING THE FOLLOWING CONDITIONS ARE MET:

1. IRRIGATION SHALL BE PROVIDED BY THE OWNERS PRIVATE LANDSCAPE IRRIGATION SYSTEM.
2. THE BALANCE OF THE PUBLIC EASEMENT SHALL BE MAINTAINED IN PERPETUITY BY THE PROPERTY OWNER (O.D.S.) AND A MAINTENANCE AGREEMENT SHALL BE FILED WITH THE CITY OR THE AREA SHALL BE INCORPORATED INTO THE CITY'S CONSOLIDATED LANDSCAPE MAINTENANCE DISTRICT.
3. COMPLETE LANDSCAPE PLANS INCLUDING ALL CONSTRUCTION ELEMENTS, IRRIGATION PLAN, PLANTING PLAN, CONSTRUCTION PLAN, ETC., SHALL BE SUBMITTED TO THE CITY AND APPROVED MAINTENANCE AGREEMENT/DISTRICT ESTABLISHED PRIOR TO START OF WORK.
4. WHEN LANDSCAPING IS TO BE MAINTAINED BY A MAINTENANCE DISTRICT, O.D.S. SHALL MAINTAIN SUCH LANDSCAPING UNTIL THE MAINTENANCE DISTRICT OFFICIALLY TAKEN OVER.

IN REDEVELOPED AREAS WHERE THE DEVELOPER ELECTS TO INSTALL A 10'-0" WALK WITH TREE WELLS, THE MAIN WATER SUPPLY OF THE IRRIGATION SYSTEM SHALL BE TAKEN AT THE EXISTING PRIVATE WATER METER WHICH SERVES THE INTERIOR STRUCTURES.

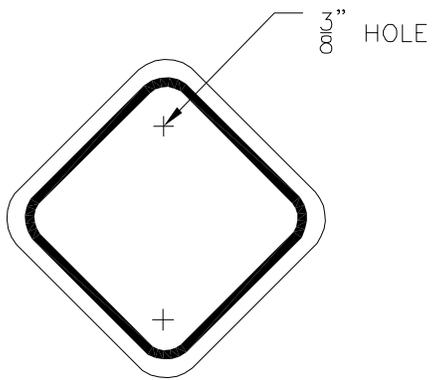
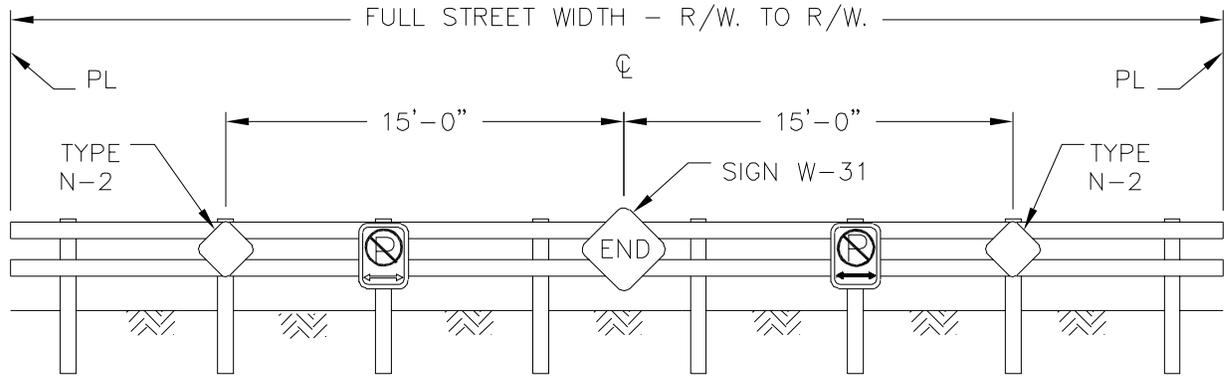
<i>REV. NO.</i>	<i>REV. DATE</i>	<i>REV. BY</i>	ADDITIONAL TREE PLANTING NOTES	<i>NEW DRAWING APPROVED BY CITY ENGINEER</i>	
2	6/1/2000	HLE/RH		<i>Finbar J. O'Regan</i>	
<i>DIGITIZED</i>		10/7/93		<i>DATE: 01/09/02</i>	
<i>DWG. BY</i>	SA	<i>SCALE</i>	CITY OF STOCKTON	<i>SUPERCEDES DWG. DATED</i>	<i>DRAWING NO.</i>
<i>CK. BY</i>		NONE	DEPARTMENT OF PUBLIC WORKS	6/1/94	33H



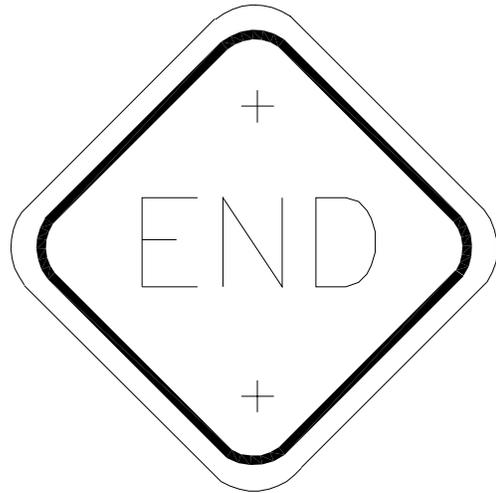
NOTES:

1. STREET LIGHT SHALL BE INSTALLED 25'-0" MINIMUM FROM CENTER OF TREE WELL TO STREET LIGHT.
2. MINIMUM OF 100'-0" BETWEEN THE FACE OF THE CROSS-STREET CURB AND THE CENTER OF THE FIRST TREE WELL ON MAJOR ARTERIALS. MINIMUM OF 40'-0" ON ALL OTHER CITY STREETS. BOTH INSTALLATIONS SUBJECT TO APPROVAL BY THE CITY ENGINEER.
3. SPACING OF TREE WELLS SHALL BE 30'-0" MINIMUM; 50'-0" MAXIMUM EQUALLY DIVIDED THROUGHOUT BLOCK, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
4. STANDARD SIZE OF TREE WELLS IS 4'-0" x 4'-0". WHEN APPROVED BY THE CITY ENGINEER, A MINIMUM 3'-0" DIMENSION MAY BE USED.
5. ALL NEW OR IMPROVED COMMERCIAL FRONTAGE SHALL HAVE TREE WELLS IF MONOLITHIC SIDEWALK IS INSTALLED. PLANS SHALL BE SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.
6. SEE "TYPICAL TREE WELL DETAIL" DRAWING NO. 33.
7. AVOID UTILITY SERVICE EQUIPMENT BY A MINIMUM OF 6'-0".
8. PROVIDE BUBBLER SPRINKLER HEAD TO EACH TREE WELL FROM ADJACENT LANDSCAPE AREA OR WATER SOURCE. FOR BACK-UP FRONTAGES, LOCATION OF METER AND VALVE TO BE APPROVED BY CITY ENGINEER.
9. TREE WELLS AT COMMERCIAL PROPERTY FRONTAGE SHALL BE SERVED BY COMMERCIAL PROPERTY WATER METER.

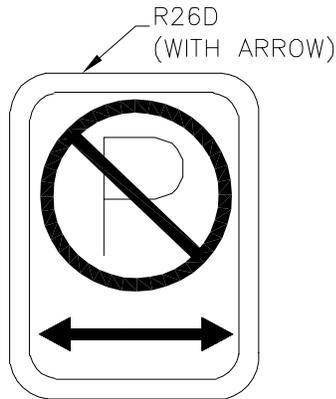
REV. NO.	REV. DATE	REV. BY	TREE WELL INSTALLATION	REVISION APPROVED BY CITY ENGINEER	
5	6/1/2000	HLE/RH		Finbar J. O'Regan DATE: 01/09/02	
DIGITIZED	1/1/92		CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	RC	SCALE		6/1/94	34
CK. BY		NONE			



REFLECTOR SIGN -
CALTRANS TYPE N-2,
SIZE 18" x 18".



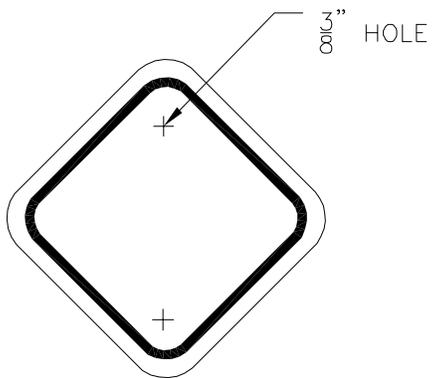
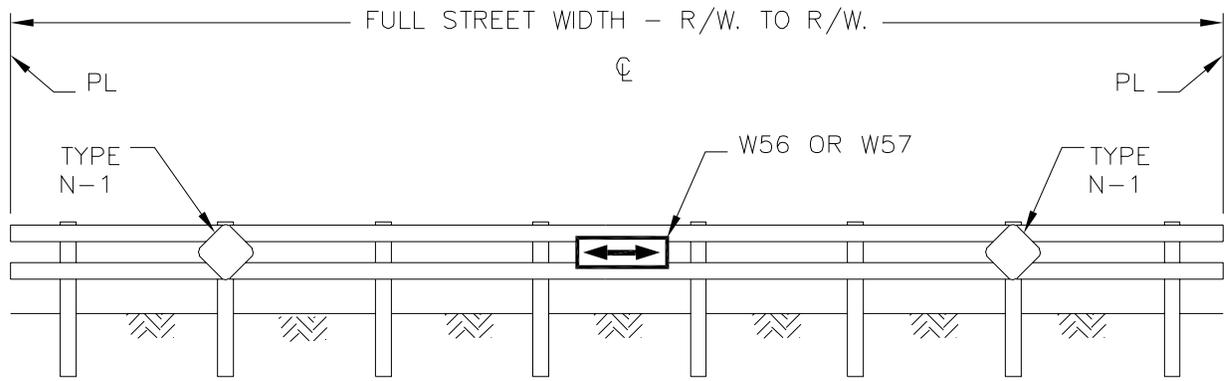
CALTRANS W-31
(STANDARD 30" SIGN - YELLOW)



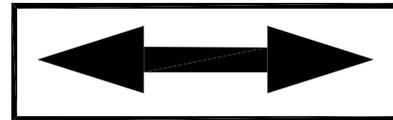
NOTES:

1. BARRICADE TO BE PAINTED WHITE. USING TWO COATS OF "EXTERIOR ALKYD RESIN HI-GLOSS ENAMEL" OVER A COMPATIBLE PRIMER - APPLY REFLECTIVE GLASS BEADS COATING.
2. FOR MARKERS, SEE CALTRANS TRAFFIC MANUAL, CHAPTER 6.

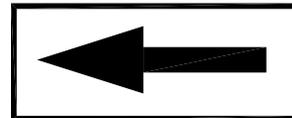
REV. NO.	REV. DATE	REV. BY	BARRICADE FOR TERMINATING STREETS	REVISION APPROVED BY CITY ENGINEER <i>Finbar J. O'Regan</i> DATE: 01/09/02	
5	6/1/2000	HLE/RH		CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	
DIGITIZED		7/1/90	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED 2/23/95	DRAWING NO. 35
DWG. BY	RC	SCALE			
CK. BY		NONE			



REFLECTOR SIGN -
CALTRANS N-1, SIZE
18" x 18"



W56 (FOR T-INTERSECTION)



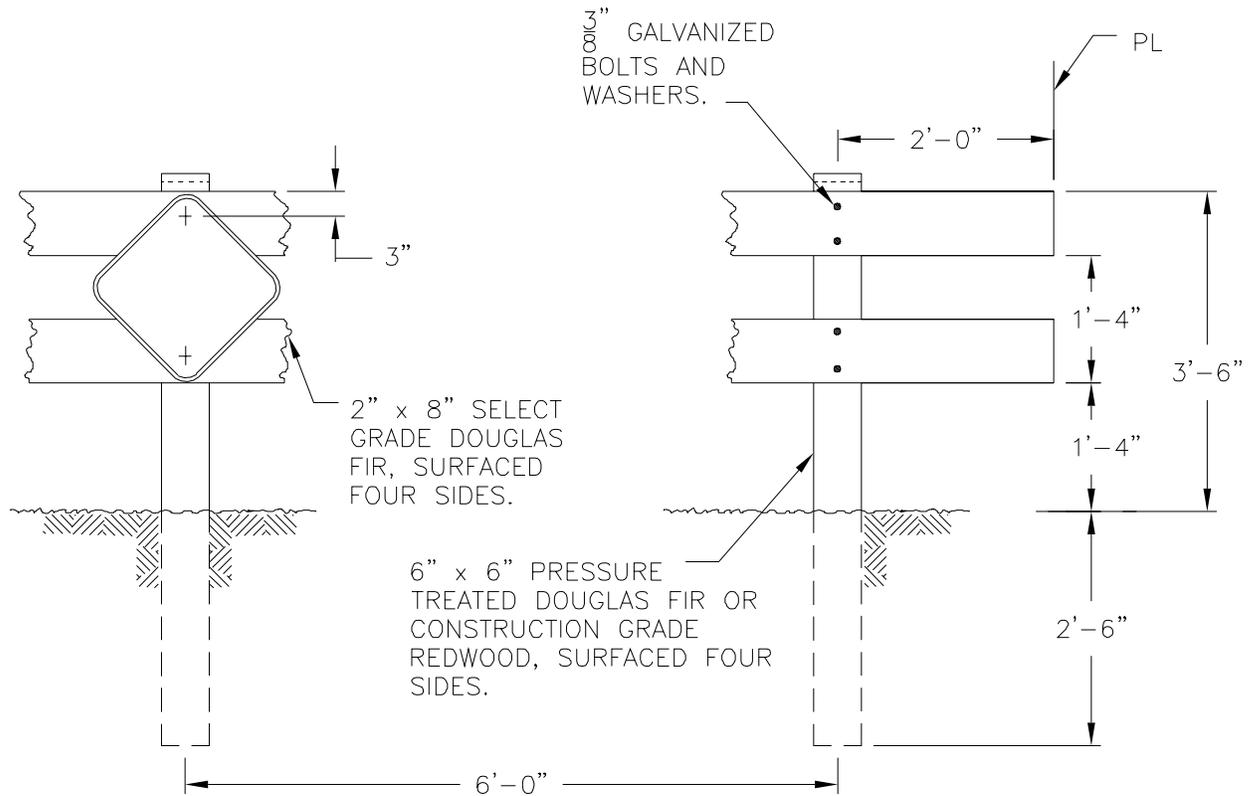
W57 (FOR RIGHT OR LEFT
TURN ONLY)

CALTRANS W56 OR W57
(STANDARD 30" SIGN - YELLOW)

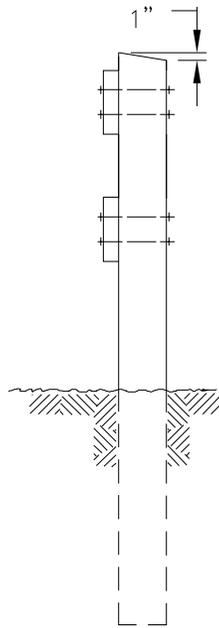
NOTES:

1. BARRICADE TO BE PAINTED WHITE. USING TWO COATS OF "EXTERIOR ALKYD RESIN HI-GLOSS ENAMEL" OVER A COMPATIBLE PRIMER - APPLY REFLECTIVE GLASS BEADS COATING.
2. FOR MARKERS, SEE CALTRANS TRAFFIC MANUAL, CHAPTER 6.

REV. NO.	REV. DATE	REV. BY	BARRICADE FOR ENDING STREET WITH INTERSECTION STREET	REVISION APPROVED BY CITY ENGINEER	
5	6/1/2000	HLE/RH		Finbar J. O'Regan DATE: 01/09/02	
DIGITIZED		7/1/90	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	RC	SCALE		2/23/95	35A
CK. BY		NONE			

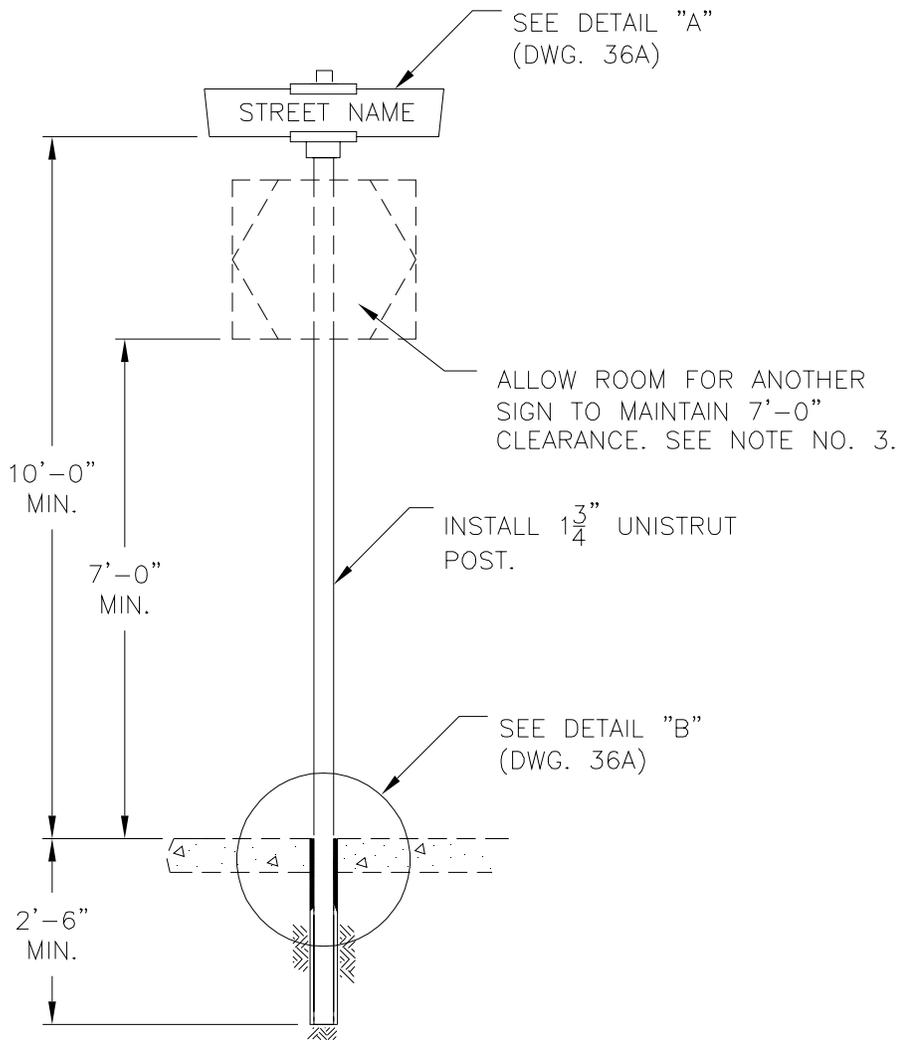


FRONT VIEW



END VIEW

REV. NO.	REV. DATE	REV. BY	BARRICADE FOR TERMINATING STREETS	REVISION APPROVED BY CITY ENGINEER	
5	6/1/2000	HLE/RH		Finbar J. O'Regan DATE: 01/09/02	
DIGITIZED		7/1/90	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	RC	SCALE		2/23/95	35B
CK. BY		NONE			

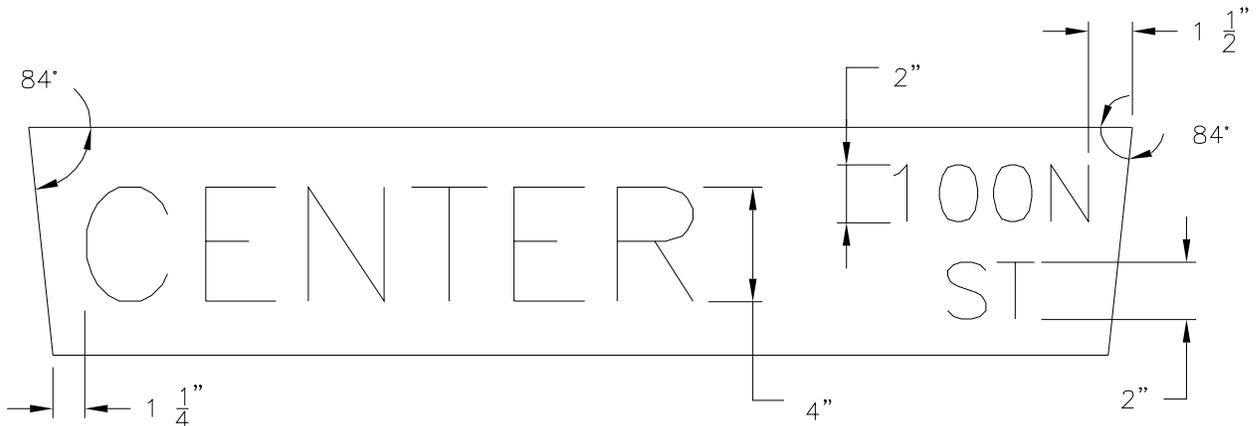


NOTES:

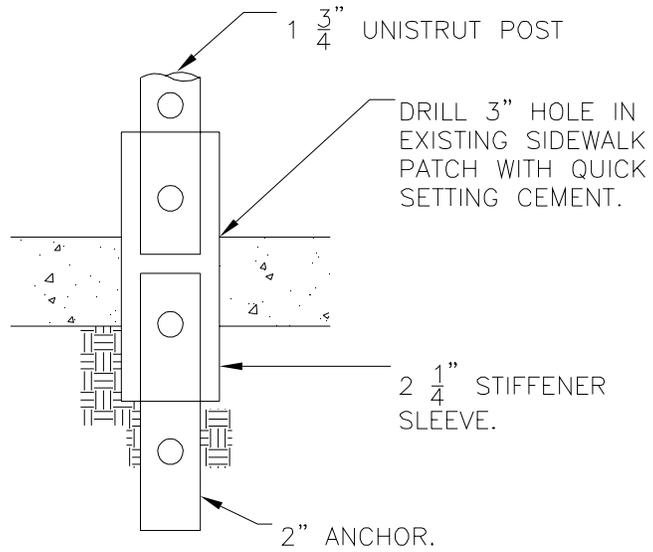
1. CONTACT TRAFFIC DEVICES SECTION 48 HOURS PRIOR TO POURING. CITY WILL SUPPLY COUPLING AND EXTENSION TO CONTRACTOR. CITY WILL DETERMINE SIGN LOCATION IN FIELD. CALL 937-7408.
2. COUPLING TO BE PLUMBED AND LEVELED TO SIDEWALK GRADE.
3. IF ADDITIONAL SIGNS ARE APPROVED OR REQUIRED BY THE CITY TRAFFIC ENGINEER, THE INSTALLATION SHALL MEET OTHER REGULATIONS REQUIRED UNDER CHAPTER 4 OF CALTRANS TRAFFIC MANUAL.
4. FOR INSTALLATION NOTES SEE DRAWING 36B.
5. ALL LETTERS ARE UPPER CASE, HIGHWAY "C" SERIES FONT.

REV. NO.	REV. DATE	REV. BY	STREET NAME AND TRAFFIC SIGN INSTALLATION DETAIL	NEW DRAWING APPROVED BY CITY ENGINEER	
2	6/1/2000	HLE/RH		Finbarr J. O'Regan	
DIGITIZED	10/7/93			DATE: 01/09/02	
DWG. BY	SA	SCALE	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
CK. BY		NONE		6/1/94	36

(CONT'D FROM DWG. 36)



DETAIL A



DETAIL B 1 $\frac{3}{4}$ " UNISTRUT POST

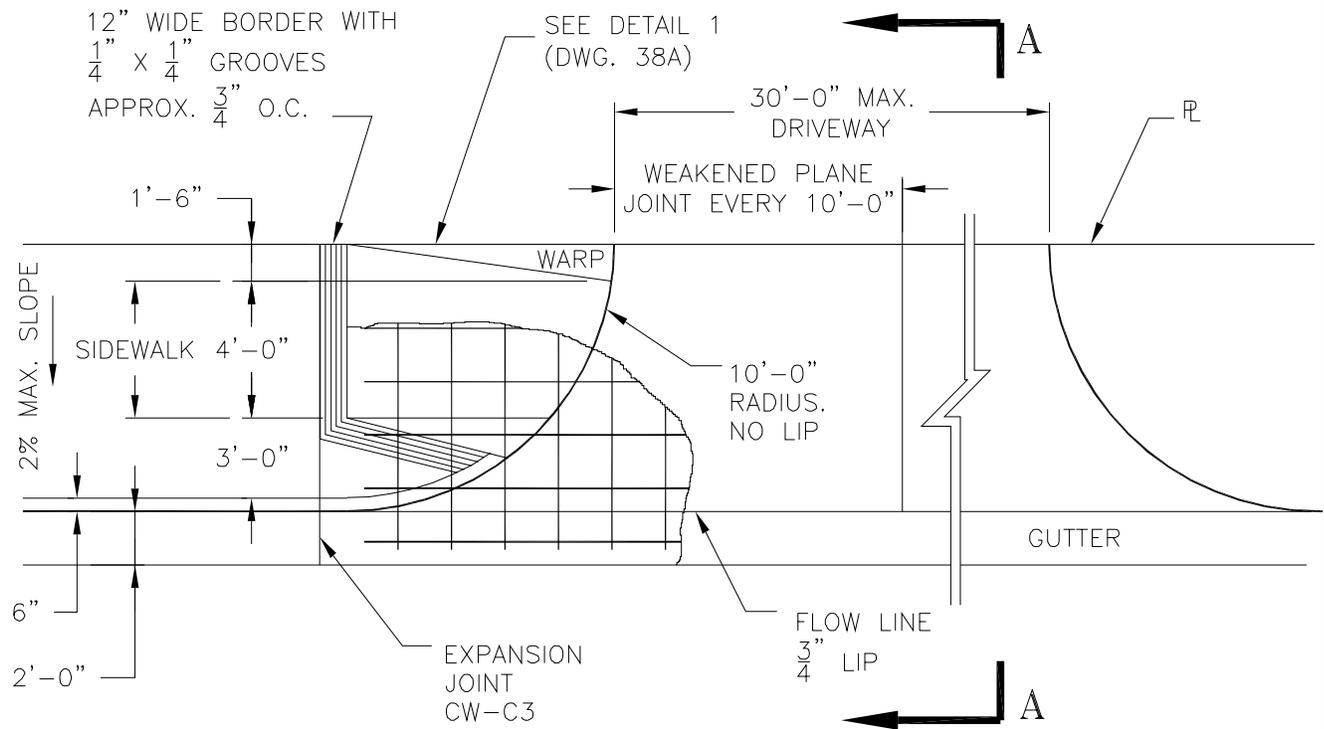
REV. NO.	REV. DATE	REV. BY	STREET NAME AND TRAFFIC SIGN INSTALLATION DETAIL	NEW DRAWING APPROVED BY CITY ENGINEER	
2	6/1/2000	HLE/RH		Finbar J. O'Regan DATE: 01/09/02	
DIGITIZED 10/7/93			CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	SA	SCALE		6/1/94	36A
CK. BY		NONE			

(CONT'D FROM DWG. 36A)

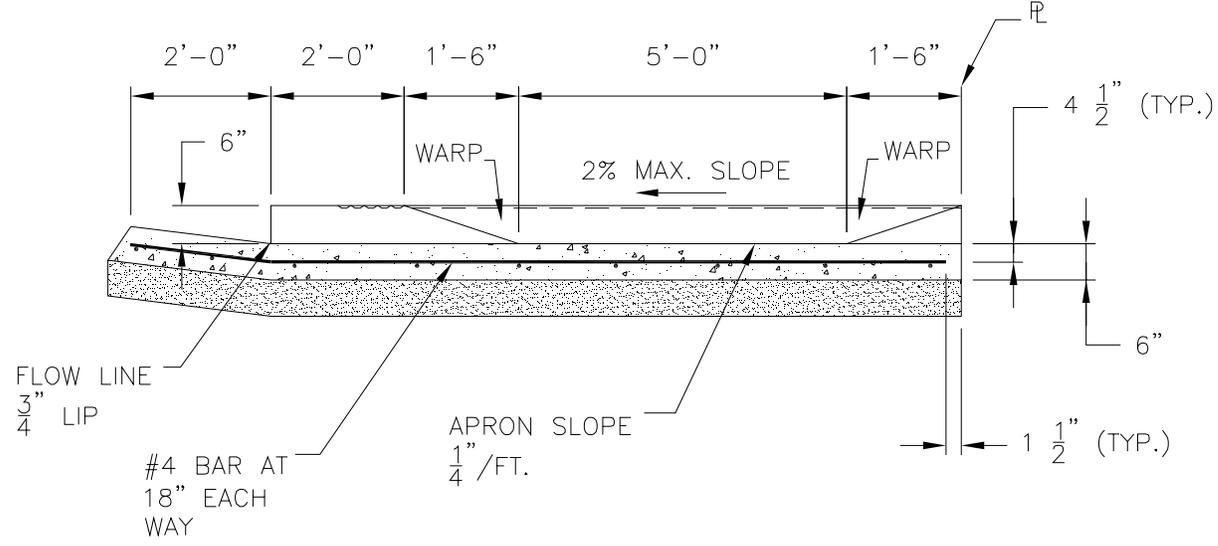
NOTES:

1. DRILL 3" HOLE IN CONCRETE IF SIGN IS INSTALLED AFTER SIDEWALK IS CONSTRUCTED. INSTALL 2 1/4" PERFORATED SQUARE PIPE STIFFENER SLEEVE WITH 1 3/4" PERFORATED SQUARE PIPE ANCHOR SECTION 30" BELOW SIDEWALK GRADE. PATCH SIDEWALK WITH QUICK SETTING CEMENT (ALL PERFORATED SQUARE PIPE SHALL BE TELSPAR. 14 GAUGE, GALVANIZED STEEL OR EQUAL).
2. WHEN INSTALLED BEFORE SIDEWALK IS CONSTRUCTED, DRIVE 2 1/4" SQUARE PIPE STIFFENER SLEEVE AND 2" PERFORATED SQUARE PIPE 30" INTO EXISTING GROUND SURFACE. SET TOP OF STIFFENER SLEEVE MINIMUM OF 2 FULL PERFORATION HOLES ABOVE ULTIMATE SIDEWALK GRADE. CAP END TO PREVENT CONCRETE FROM ENTERING PIPE DURING SIDEWALK CONSTRUCTION.
3. TWO (2) 3/8" DRIVE RIVETS, PERPENDICULAR TO EACH OTHER, SHALL BE USED TO INSTALL 1 3/4" PERFORATED SQUARE PIPE TO STIFFENER SLEEVE. TWO (2) 3/8" DRIVE RIVETS SHALL BE USED TO INSTALL ALL SIGNS OTHER THAN STREET NAME SIGNS TO SQUARE SIGN PIPE.
4. SIGN LOCATION SHALL BE ON N.E. CORNER ONLY, FOR RESIDENTIAL STREETS. SIGNS SHALL BE INSTALLED ON N.E. AND S.W. CORNERS FOR INTERSECTION OF MAJOR ARTERIAL WITH COLLECTOR OR RESIDENTIAL STREETS. INSTALL STREET NAME SIGN ON STREET LIGHTING STANDARD WHERE APPLICABLE. BRACKET SHALL BE HAWKINS, WING BRACKET, PART NO. V14F-(HD)SL-AB-0.125 OR EQUAL.
5. CITY STAFF SHALL RETAIN AUTHORITY FOR ULTIMATE LOCATION OF SIGNS. NOTIFY TRAFFIC DEVICES SIGN SHOP AT 937-7408 A MINIMUM OF 48 HOURS PRIOR TO INSTALLATION FOR LOCATION VERIFICATION.
6. ALL SIGNS SHALL BE INSTALLED AS CLOSE TO BACK OF WALK AS POSSIBLE TO RETAIN A MINIMUM OF 3'-6" CLEARANCE FOR WHEELCHAIR ACCESS.
7. STREET NAME SIGNS SHALL BE DOUBLE FACED ALUMINUM BLANKS (0.125" THICKNESS). WHITE LEGENDS ON GREEN BACKGROUND. ALL GREEN BACKGROUND VINYL SHEETING SHALL BE REFLECTIVE 3M, ENGINEER'S GRADE. WHITE LEGENDS SHALL BE NON-REFLECTIVE 3M VINYL SHEETING. LETTERING SHALL BE AS ILLUSTRATED IN DETAIL A, STD. DWG. NO. 36A. ALL SIGNS SHALL BE APPROVED FOR CONFORMANCE TO CITY STANDARDS BY CITY TRAFFIC DEVICES STAFF PRIOR TO INSTALLATION.
8. SQUARE PIPE TOP SIGN BRACKET SHALL BE HAWKINS, PART NUMBER V14F-(HD)SL-107(2C)-0.125 OR EQUAL. CROSSPIECE SIGN BRACKET SHALL BE 90°, HAWKINS PART NUMBER V14F-(HD)SL-105(90)-0.125 OR EQUAL.
9. ALL STREET SIGNS THAT WILL BE INSTALLED PER DRAWING 36 SHALL HAVE AN ANTI-GRAFFITI FILM. USE A 3M SERIES 1150 PS PROTECTIVE FILM OR NIKKALITE SCAL TRANSPARENT PS PROTECTIVE FILM OR APPROVED EQUAL.

REV. NO.	REV. DATE	REV. BY	STREET NAME AND TRAFFIC SIGN INSTALLATION NOTES	NEW DRAWING APPROVED BY CITY ENGINEER	
2	6/1/2000	HLE/RH		Finbar J. O'Regan DATE: 01/09/02	
DIGITIZED					
12/29/93					
DWG. BY	SA	SCALE	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
CK. BY		NONE		6/1/94	36B



PLAN VIEW



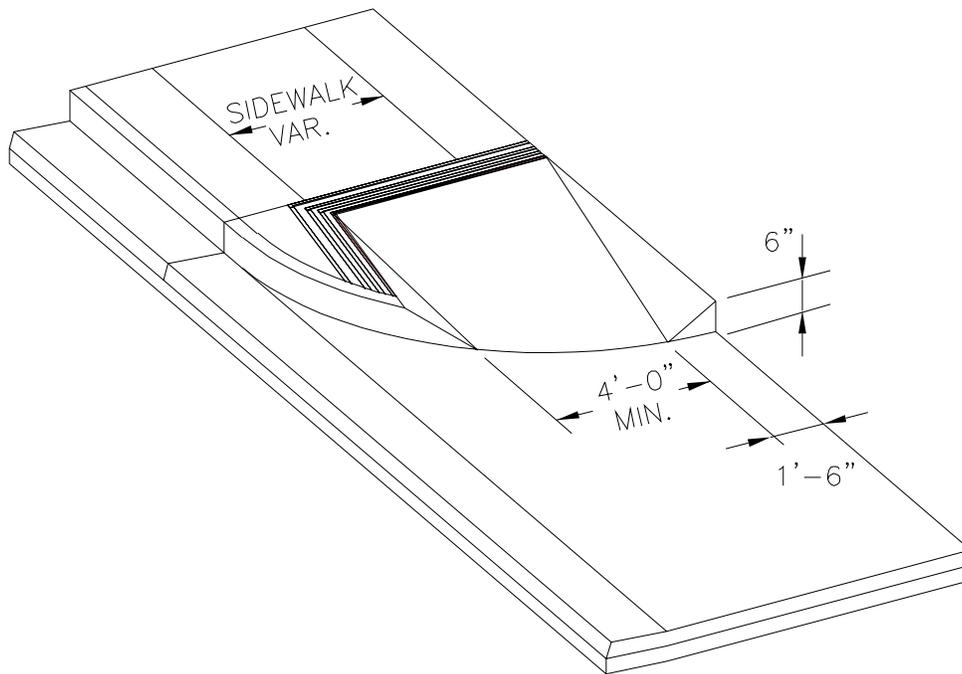
SECTION A-A

NOTES:

1. WHEELCHAIR RAMP HEAVY BROOM FINISH WITH THE SLOPE OF THE RAMP.
2. ALSO SEE COMMERCIAL RAMP DRIVEWAY DWG. 27.
3. SEE ISOMETRIC VIEW ON DRAWING 38A.
4. DRIVEWAYS OVER 30'-0" SHALL BE APPROVED BY THE CITY ENGINEER.

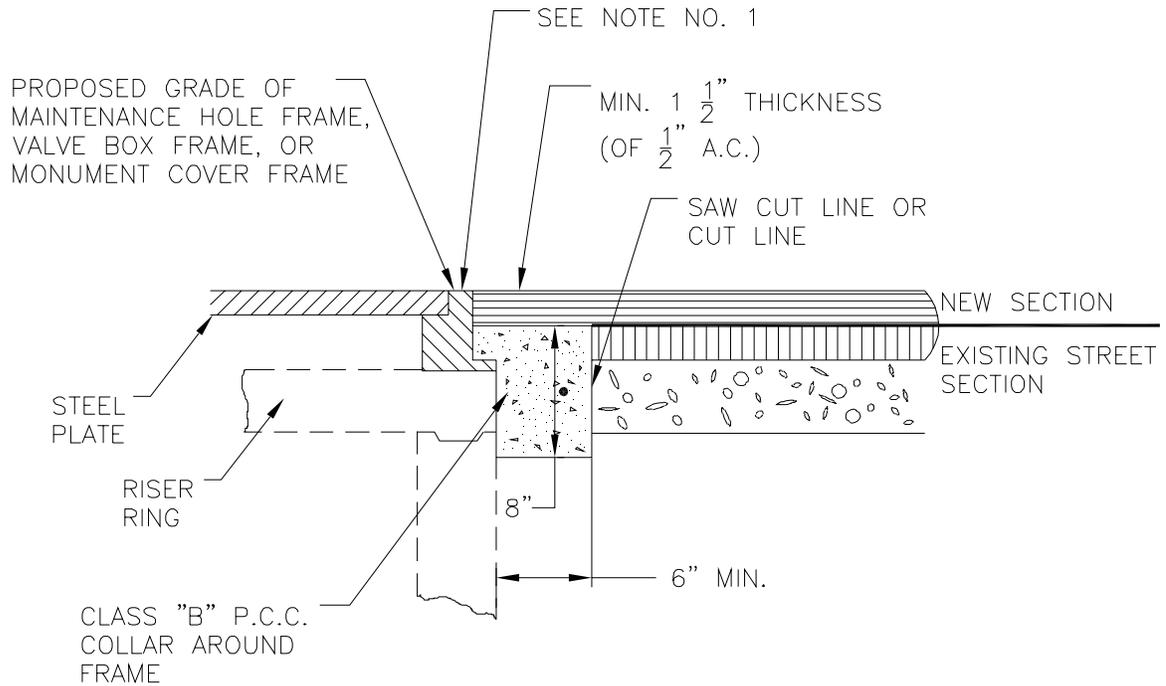
REV. NO.	REV. DATE	REV. BY	STANDARD COMMERCIAL DRIVEWAY	NEW DRAWING APPROVED BY CITY ENGINEER <i>Finbar J. O'Regan</i> DATE: 11/25/03	
4	6/1/2003	HL/EA		SUPERCEDES DWG. DATED 01/09/02	
DIGITIZED	7/1/91		CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	DRAWING NO. 38	
DWG. BY	RC	SCALE			
CK. BY		NONE			

(CONT'D FROM DWG. 38)



DETAIL 1

REV. NO.	REV. DATE	REV. BY	STANDARD COMMERCIAL DRIVEWAY	NEW DRAWING APPROVED BY CITY ENGINEER	
	6/1/2003	HL/EA		Finbar J. O'Regan DATE: 11/25/03	
DIGITIZED			CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
DWG. BY	HLE	SCALE		01/09/02	38A
CK. BY		NONE			



ADJUSTING EXISTING FRAMES

NOTES:

1. ELEVATION OF FRAME SHALL MATCH FINISH GRADE OF ADJACENT PAVEMENT $\pm 1/8"$.

REV. NO.	REV. DATE	REV. BY	ADJUSTING STREET FACILITIES TO GRADE	REVISION APPROVED BY CITY ENGINEER	
3	6/1/2000	HLE/RH		Finbar J. O'Regan	
DIGITIZED		1/1/92		DATE: 01/09/02	
DWG. BY	RC	SCALE	CITY OF STOCKTON DEPARTMENT OF PUBLIC WORKS	SUPERCEDES DWG. DATED	DRAWING NO.
CK. BY		NONE		2/23/95	39