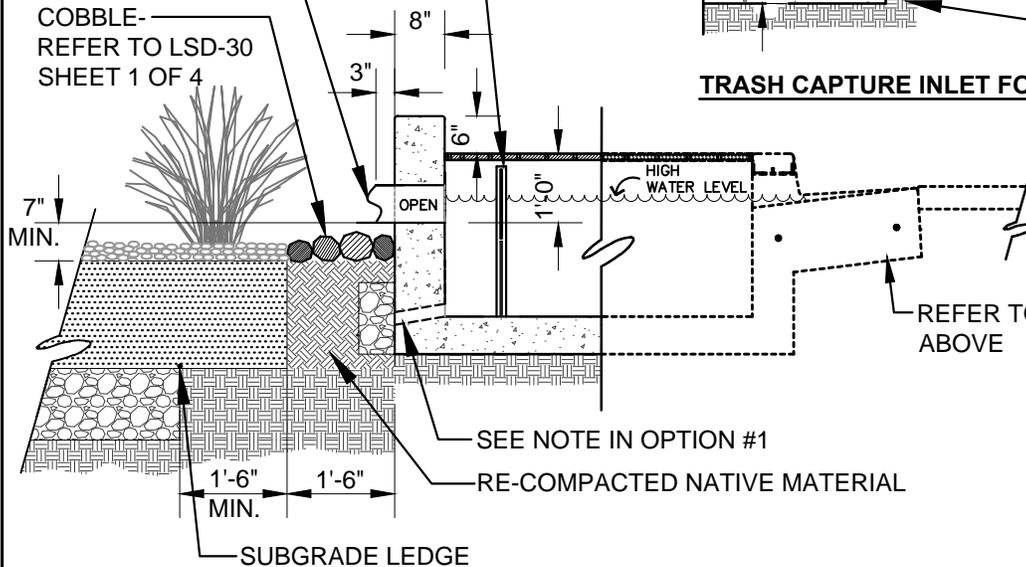


**SUBSURFACE STORMWATER FACILITY
OPTION #1**

LOUVERED PANEL-
REFER TO LSD 31, SHEET 3 OF 3

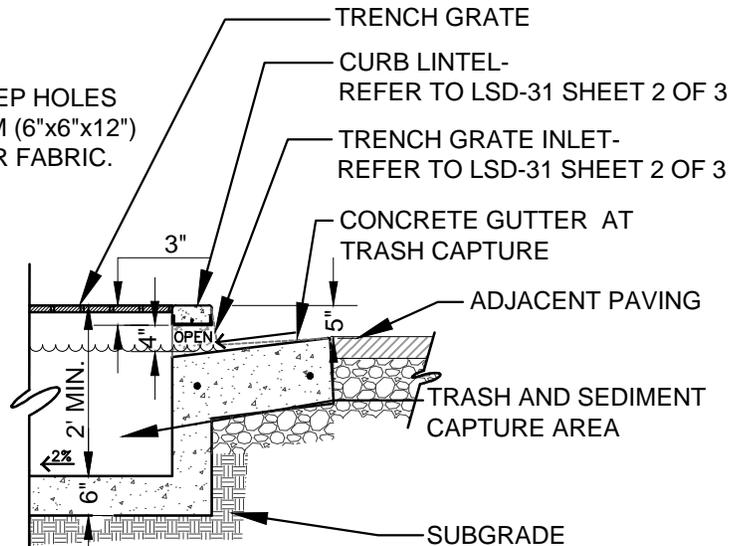
6" DIAMETER
SCH. 40 PVC.

COBBLE-
REFER TO LSD-30
SHEET 1 OF 4



**SURFACE STORMWATER FACILITY
OPTION #2**

TREATMENT SOIL SPECIFICATION SHALL BE COMPOSED OF :
60% ASTM C-33 SAND
30% USCC STA CERTIFIED COMPOST
10% SMALL WOOD CHIPS



TRASH CAPTURE INLET FOR OPTION #1 AND #2

**CITY OF FREMONT
STANDARD DETAILS
CITY STANDARD
STORMWATER TRASH
CAPTURE INLET**

DATE APPROVED BY CITY COUNCIL
12/13/11

RESOLUTION NO. 2006-31

Ham Hughes

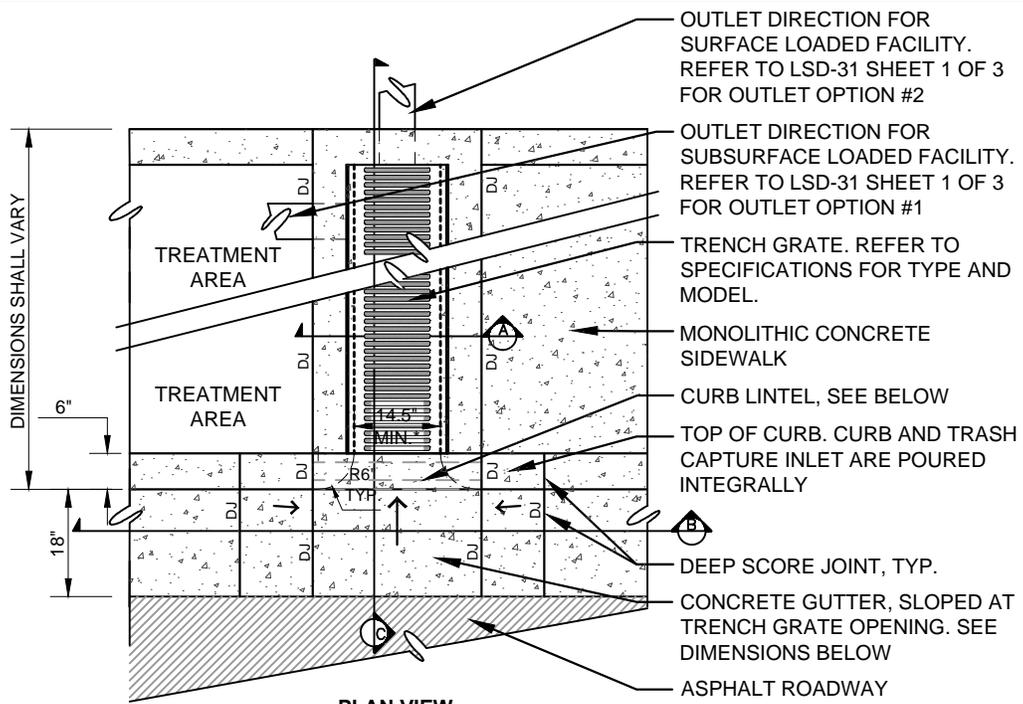
CITY ENGINEER

	Council Revision	12/13/11
APPR	REVISED	DATE
REVISIONS		

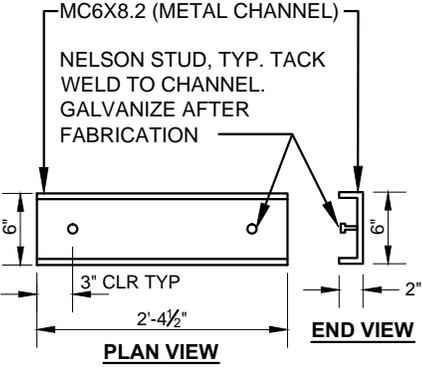
FILE NO. LSD-31.DWG	SCALE 1/2" = 1'-0"	DRAWN TB/CC	CHECKED RER	DATE NOV. 2011	DWG NO. LSD-31	1 OF 3
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NOTES:

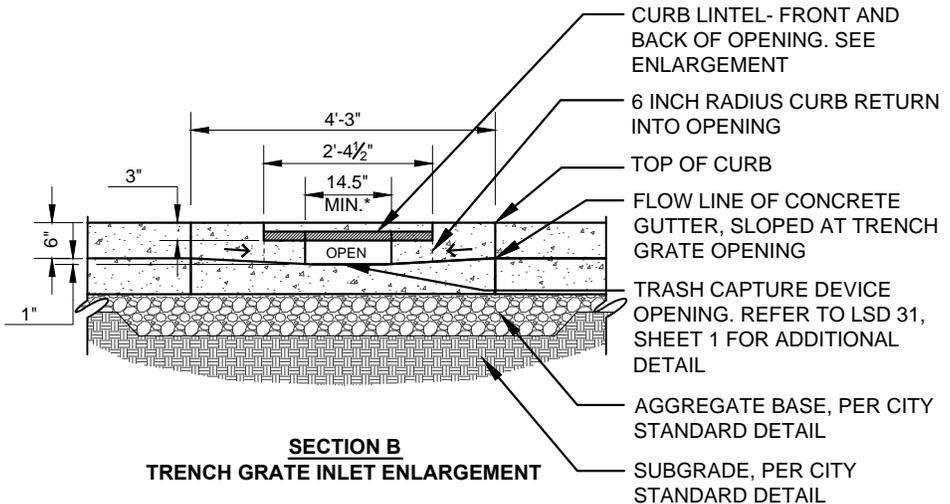
- * REFER TO PLANS FOR MINIMUM OPENING WIDTH. VARIABILITY OF MINIMUM OPENING WIDTH IS SUBJECT TO REQUIREMENTS OF DRAINAGE AREA. REFER TO NOTES 1 AND 2 ON LSD-29, SHEET 2 OF 2.
- DURING CONSTRUCTION RAIN EVENTS, TRASH CAPTURE DEVICE OPENING SHALL BE PROTECTED TO PREVENT WATER ENTRY UNTIL DEVICE IS APPROVED FOR USE BY PROJECT LANDSCAPE ARCHITECT.
- REFER TO LSD 31, SHEET 1 OF 3 FOR WEEP HOLES QUANTITY AND DETAIL



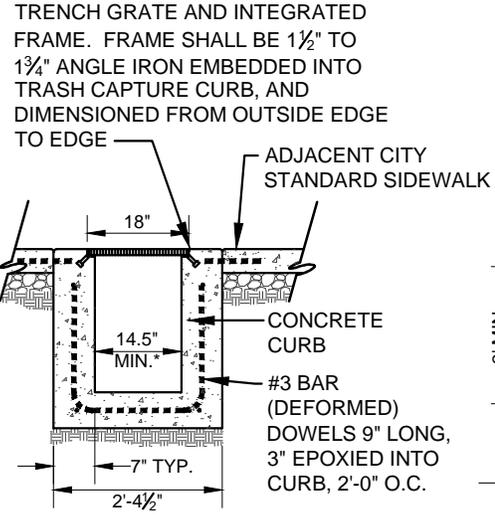
PLAN VIEW TRASH CAPTURE INLET AND GRATE



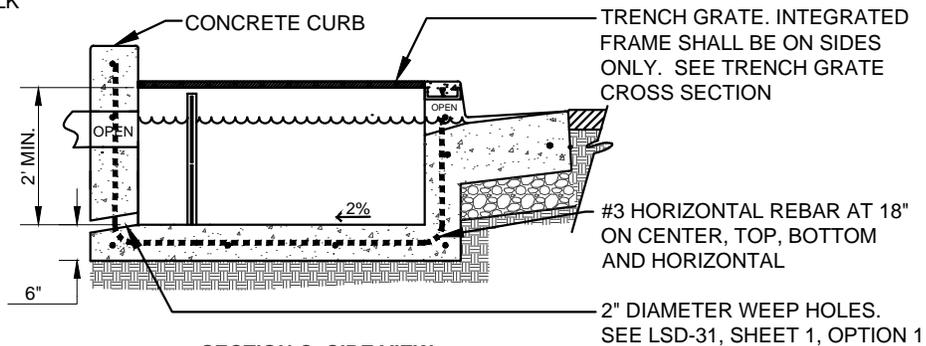
CURB LINTEL ENLARGEMENT SCALE: 3/4" = 1'-0"



SECTION B TRENCH GRATE INLET ENLARGEMENT



SECTION A TRENCH GRATE AND CURB CONNECTION



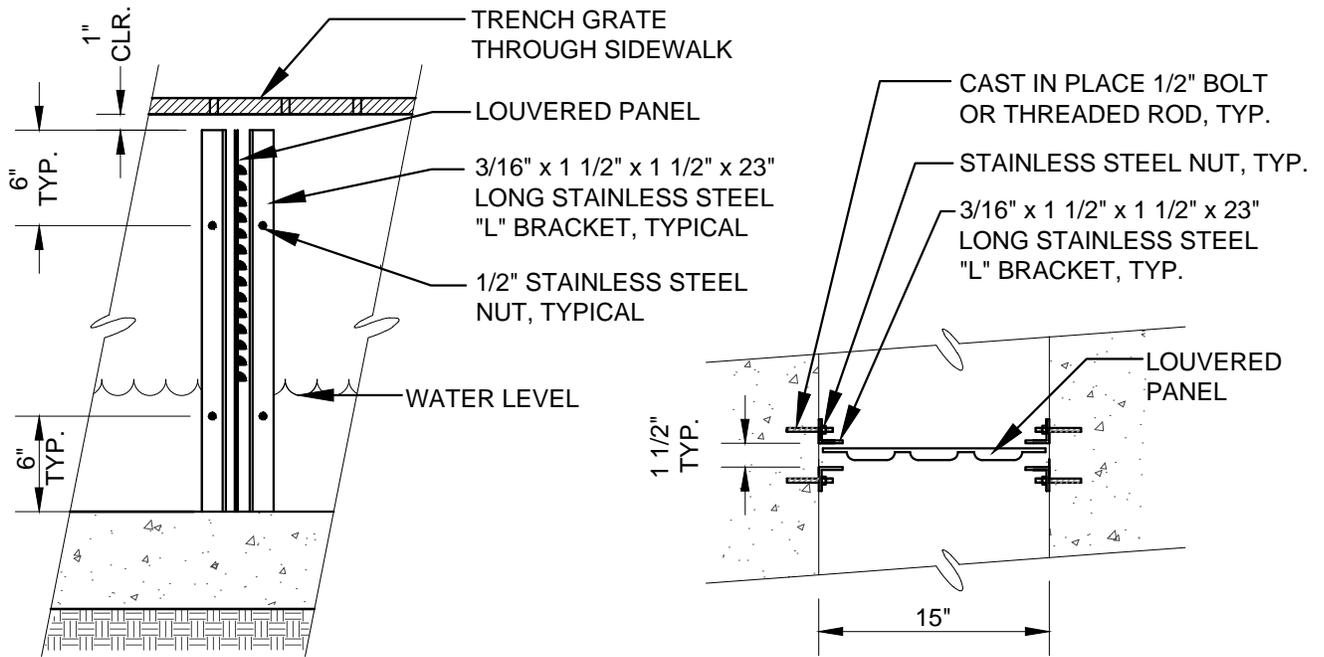
SECTION C- SIDE VIEW SURFACE LOADED TRASH CAPTURE INLET

**CITY OF FREMONT
STANDARD DETAILS
CITY STANDARD
STORMWATER TRASH
CAPTURE INLET**

DATE APPROVED BY CITY COUNCIL
12/13/11
RESOLUTION NO. 2006-31
Ham Hughes
CITY ENGINEER

APPR	REVISION	DATE
	Council Revision	12/13/11
REVISIONS		

FILE NO. LSD-31.DWG	SCALE 3/8" = 1'-0"	DRAWN PN/TB/CC	CHECKED RER	DATE DEC. 2011	DWG NO. LSD-31	2 OF 3
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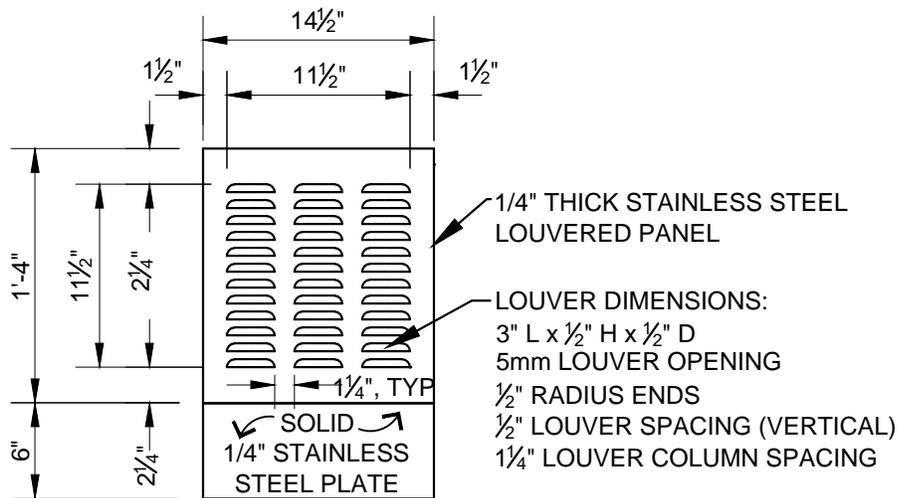


SIDE VIEW
N.T.S.

PLAN VIEW OF INLET CHANNEL

ACCEPTABLE LOUVERED PLATE AND BRACKET SUPPLIER, OR APPROVED EQUAL:

ROSCOE MOSS COMPANY
TYPE 304 STAINLESS STEEL
4360 WORTH STREET
LOS ANGELES, CA 90063
WWW.ROSCOEMOSS.COM



FRONT VIEW

NOTE:

- LOUVERED PANEL MINIMUM DIMENSION: 22"H x 14 1/2"W x 1/4". PANEL SIZES SHALL VARY DEPENDING UPON FACILITY REQUIREMENTS.
- FIELD VERIFY AND MAINTAIN 1" CLEAR FROM BOTTOM OF TRENCH GRATE.

			CITY OF FREMONT STANDARD DETAILS CITY STANDARD STORMWATER TRASH CAPTURE INLET			DATE APPROVED BY CITY COUNCIL 12/13/11	
						RESOLUTION NO. 2006-31	
Council Revision 12/13/11						<i>Ham Hughes</i> CITY ENGINEER	
APPR	REVISED	DATE					
REVISIONS							
FILE NO.	SCALE	DRAWN	CHECKED	DATE	DWG NO.		
LSD-31.DWG	1" = 1'-0"	MAM/CC	RER/MM	NOV. 2011	LSD-31	3 OF 3	