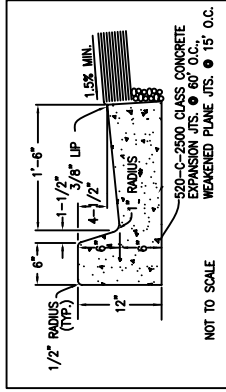


INSTALLATION: MODULAR WETLAND SYSTEMS - LINEAR GRATE TYPE

CURB AND GUTTER DETAIL

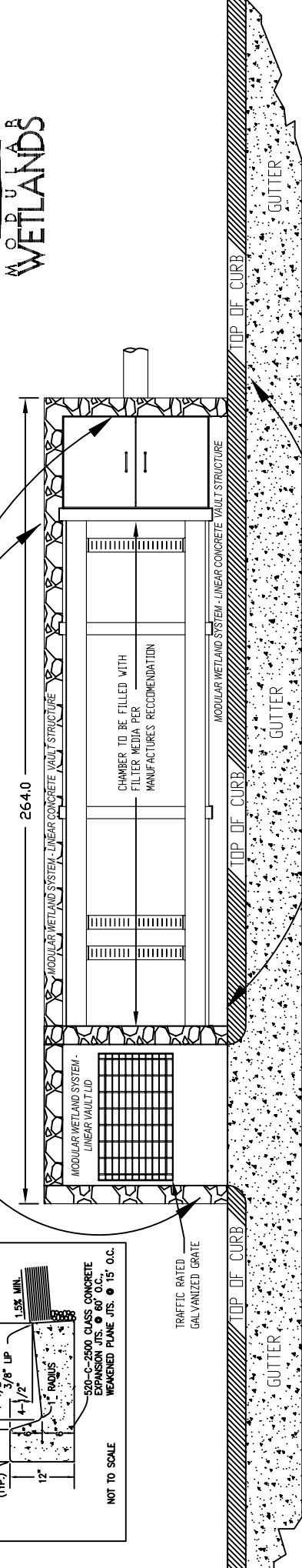
EXAMPLE SPECIFICATION - USE REGIONAL STANDARD



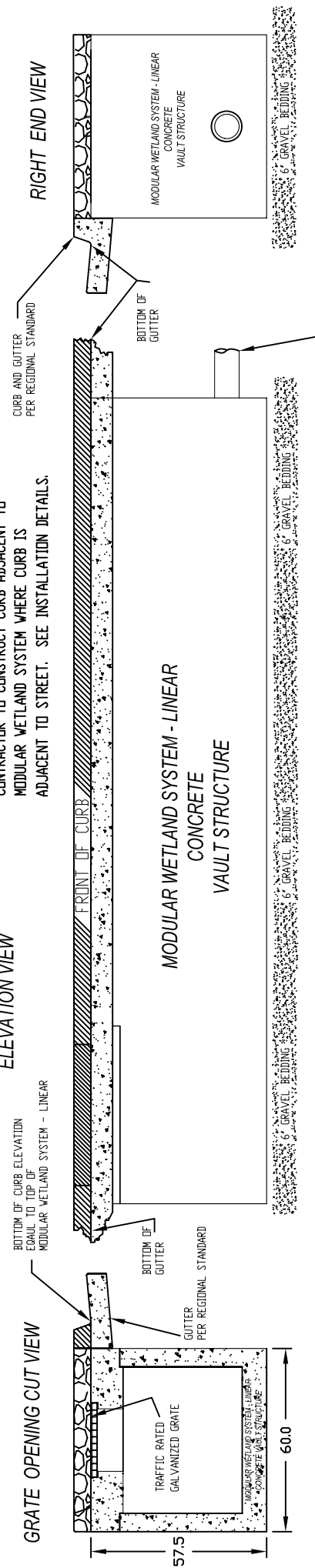
NOT TO SCALE

CONTRACTOR TO CONSTRUCT CURB OR OPTIONAL DECORATIVE CAP ON TOP OF MODULAR WETLAND SYSTEM TO MATCH ELEVATION OF EXISTING CURB.

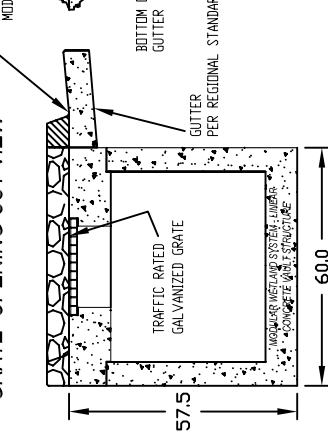
PLAN VIEW



ELEVATION VIEW



GRATE OPENING CUT VIEW



INSTALLATION NOTES:

1. INSTALL UNIT ON LEVEL BED OF GRAVEL OF AT LEAST 6" IN DEPTH. PATENT PENDING
2. CONCRETE 28 DAY COMPRESSIVE STRENGTH $f_c=5,000$ PSI.
3. REINFORCING-ASTM A-615, GRADE 60.
4. SUPPORTS AN H20 LOADING AS INDICATED BY AASHTO.
5. ALL WALLS ARE 6" THICK, BAFFLES ARE 4" THICK BOTTOM 8" THICK, TOP 10" THICK.
6. JOINT SEALANT: BUTYL RUBBER SS-S-00210

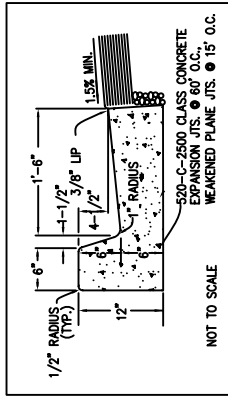


MODULAR WETLAND SYSTEMS INC. P.O. BOX 869 OCEANSIDE, CA 92049 www.ModularWetlands.com		NAME P. Ashoff	DATE 7.23.07	TITLE: MWS LINEAR - GRATE TYPE
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SCALE 1:50		UNITS = INCHES	SHEET 1 OF 1	REV

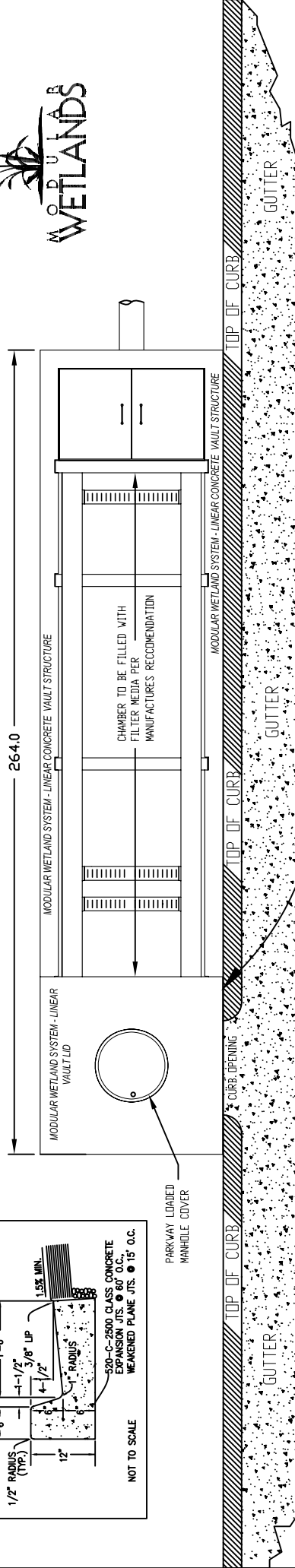
INSTALLATION: MODULAR WETLAND SYSTEMS - LINEAR CURB TYPE



CURB AND GUTTER DETAIL
EXAMPLE SPECIFICATION - USE REGIONAL STANDARD

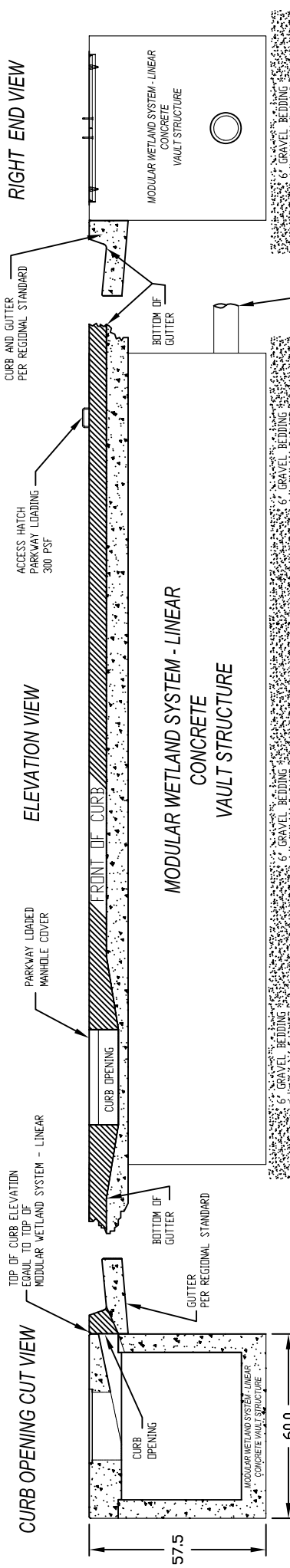


PLAN VIEW

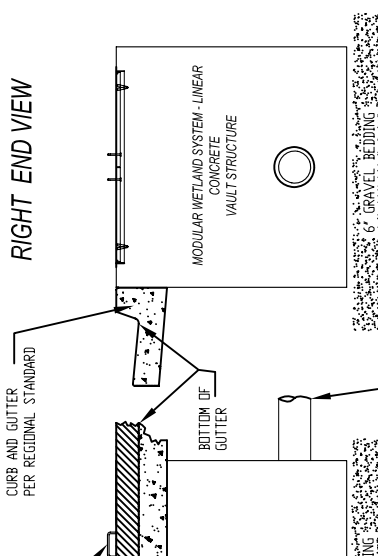


CONTRACTOR TO CONSTRUCT CURB ADJACENT TO MODULAR WETLAND SYSTEM WHERE CURB IS ADJACENT TO STREET. SEE INSTALLATION DETAILS.

CURB OPENING CUT VIEW



ELEVATION VIEW



RIGHT END VIEW

INSTALLATION NOTES:

1. INSTALL UNIT ON LEVEL BED OF GRAVEL OF AT LEAST 6" IN DEPTH. PATENT PENDING
2. CONCRETE 28 DAY COMPRESSIVE STRENGTH $f_c=5,000$ PSI.
3. REINFORCING ASTM A-615, GRADE 60.
4. RATED FOR PARKWAY LOADING 300 PSF.
5. ALL WALLS ARE 6" THICK, BAFFLES ARE 4" THICK BOTTOM 8" THICK, TOP 10" THICK.
6. JOINT SEALANT: BUTYL RUBBER SS-S-00210

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TITLE: MWS LINEAR - CURB TYPE		SIZE	DWG. NO.	REV
		A	MWS-L-C	
SCALE	1:50	UNITS =	INCHES	SHEET 1 OF 1