



CURB DRAIN DETAIL

RESIDENTIAL SITE DRAINAGE NOTES

THE 1st CHOICE IS HARD PIPE CONNECTION TO PUBLIC STORM SYSTEM. DRAINAGE TO CURB IS ALLOWED ONLY IF THE FIRST CHOICE IS NOT FEASIBLE.

FOR RESIDENTIAL PROJECTS, IF NO UNDERGROUND STORM SYSTEM IS AVAILABLE, THE OWNER IS REQUIRED TO EITHER HIRE A PROFESSIONAL ENGINEER TO COMPLETE A DOWNSTREAM ANALYSIS PER THE CITY ORDINANCE OR CONSTRUCT AN ON-SITE UNDERGROUND DETENTION SYSTEM OR ABOVE GROUND DETENTION POND. THE DETENTION SYSTEM WILL BE SIZED FOR THE SITE ADDED IMPERVIOUS AREA AND SITE AREA PER THE ORDINANCE. SEE DETAIL SM-19 AND SM-20.

AS A FINAL OPTION ROOF DRAINAGE MAY BE INFILTRATED FOR SINGLE FAMILY HOMES ON-SITE (SEE SM-14 AND SM-15). THIS OPTION CAN ONLY BE USED IF A LICENSED GEOTECHNICAL ENGINEER COMPLETES A SOIL INVESTIGATION AND BORING TO DETERMINE THE FEASIBILITY AND SIZE OF THE INFILTRATION SYSTEM.

3" SCH. 40 PVC SLEEVE WEEP HOLES ARE REQUIRED AT THE PROPERTY LINES THROUGH THE SIDEWALK AND CURB.

RESIDENTIAL DOWNSPOUT DRAINAGE

PLAN #



CITY OF LA CENTER APPROVED

Anthony Scelopero

4-4-17

CITY ENGINEER

DATE

REVISIONS:	DATE:	DRAWN:	DESIGNED:
1	4-4-17	ALC	ALC

SM-17