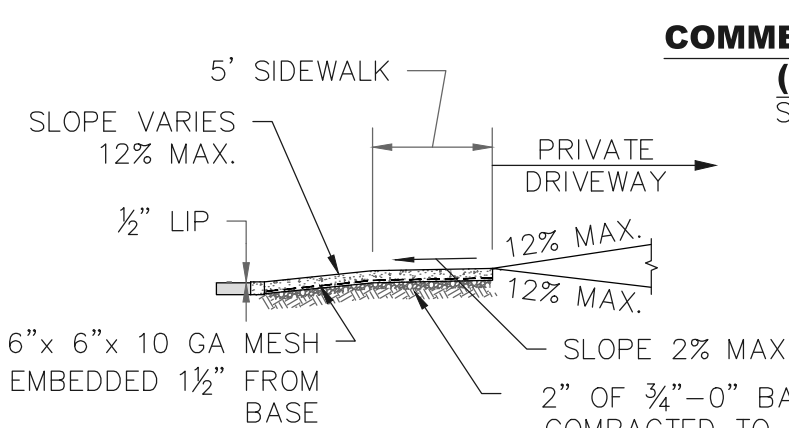
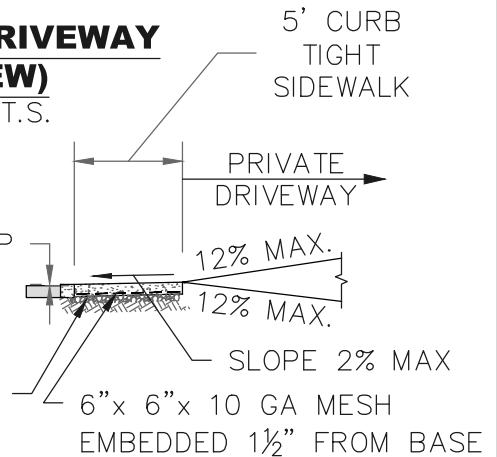


**COMMERCIAL DRIVEWAY  
(PLAN VIEW)**

SCALE = N.T.S.



**SECTION A - A**



**SECTION B - B**

NOTES:

- CURB JOINT SHALL BE A TROWELED JOINT WITH A MINIMUM 1/2" RADIUS ALONG BACK OF CURB.
- EXPANSION JOINT MATERIAL SHALL BE PREFORMED FILLER NOT LESS THAN 1/2" WIDE AND SHALL MEET ALL REQUIREMENTS FROM ODOT SECTION 00759.
- CONCRETE SHALL HAVE A BROOM FINISH AND EDGE ALL JOINTS.
- IF DURING CURB REMOVAL THE GUTTER BECOMES SEPERATED FROM THE STREET SURFACE IN EXCESS OF 1/16", THEN THE GUTTER SHALL ALSO BE REMOVED AND REPLACED.
- SLOPE OF THE DRIVEWAY MAY BE AWAY FROM THE CURB WHEN PRE-APPROVED BY THE CITY ENGINEER.
- EDGE OF DRIVEWAY WINGS MUST BE A MINIMUM OF 10' FROM ANY FIRE HYDRANTS.

DRIVEWAY WIDTH	CONCRETE THICKNESS	CONCRETE TYPE
< 24'	6"	COMMERCIAL MIX W/A 28-DAY COMPRESSIVE STRENGTH OF 3300psi. SHALL MEET ALL REQUIREMENTS FROM ODOT SECTION 00440.
≥ 24'	7"	



**CITY OF HAPPY VALLEY  
ENGINEERING DIVISION**  
16000 SE MISTY DRIVE  
HAPPY VALLEY, OR 97086

**DWG NO: 275**

CITY ENGINEER  
CAROL EARLE, P.E.

**COMMERCIAL DRIVEWAY**

DATE: 4/1/2019

REVISED BY: PCB/JHH