

**GRADING NOTES**

1. SEE CITY ORDINANCE AND CONTRA COSTA COUNTY CRITERIA & CURRENT CITY APPROVED EDITION OF THE CBC FOR GENERAL GRADING CRITERIA.
2. SEE "STATE GUIDELINES" AND ABAG "FIELD MANUAL" FOR EROSION CONTROL DETAILS.
3. ADD WDID# TO FIRST SHEET OF PLAN SET.



APPROVED \_\_\_\_\_

**3/8/23**

DATE

DRAFT



CITY OF  
PITTSBURG

NO.	DATE	REVISION

DRAWN BY:	
CHECKED BY:	MK
DATE:	2019-01-11
SCALE:	NONE

STANDARD DETAIL  
  
GRADING NOTES

SHEET 1 OF 1  
  
G-1

**OVERLAND RELEASE**

1. PROVIDE A SEPARATE EXHIBIT, WITH GRADING PLAN, CLEARLY SHOWING PATH OF OVERLAND RELEASE. EXHIBIT TO INCLUDE HIGH POINTS (AT GUTTER) AND ARROWS INDICATING PATH OF OVERLAND FLOW.
  
2. OVERLAND RELEASE IS THE PATH RUNOFF WOULD FOLLOW IF AN INLET OR SD SYSTEM WAS BLOCKED. FLOW WILL NEED TO EXIT THE IMPACTED AREA PRIOR TO FLOODING THE PAD. STREETS SHALL BE DESIGNED SO THAT THE RELEASE OCCURS BY THE TIME THE FLOODING REACHES THE BACK OF THE SIDEWALK AT THE IMPACTED AREA.

RELEASE ELEVATION = GUTTER ELEVATION + 0.7'



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STANDARD DETAIL

OVERLAND RELEASE

SHEET 1 OF 1

G-2


**RETAINING WALL NOTES**

1. ALL PERMANENT RETAINING WALLS SHALL BE REINFORCED CONCRETE BLOCK, OR OTHER MATERIAL APPROVED BY CITY ENGINEER.
2. NO PERMANENT WOOD RETAINING WALLS ALLOWED.
3. THE DESIGN OF ALL RETAINING WALLS SHALL BE PER RECOMMENDATIONS OF SOIL/GEOTECHNICAL REPORT.
4. ADEQUATE DRAINAGE SHALL BE INCLUDED IN WALL DESIGN.
5. ALL WALLS GREATER THAN 4 FEET IN HEIGHT WITHOUT SURCHARGE SHALL BE DESIGNED BY CIVIL/STRUCTURAL ENGINEER. PLANS AND CALCULATIONS REQUIRE A BUILDING PERMIT AND SHALL BE SUBMITTED TO CITY ENGINEER FOR REVIEW AND APPROVAL.

NOTE: HEIGHT OF WALL IS MEASURED FROM BOTTOM OF FOOTING TO TOP OF WALL.

APPROVED  3/8/23  
DATE

DRAFT

 CITY OF PITTSBURG	NO.	DATE	REVISION	DRAWN BY:	STANDARD DETAIL  RETAINING WALL NOTES	SHEET 1 OF 1  G-3
				CHECKED BY: MK		
				DATE: 2019-01-11		
				SCALE: NONE		