

SEE SHEET 5

CONSTRUCTION ITEMS

- ① PROVIDE 12" COMPACTED NATIVE SOIL (90-95% RELATIVE COMPACTION)
- ② INSTALL 6" CLASS II A.B. OVER 8" COMPACTED NATIVE. FINAL THICKNESS TO BE DETERMINED BY FIELD R-VALUE TESTING BY SOILS ENGINEER.
- ③ INSTALL 4" CLASS II A.B. WALKWAY
- ④ CONSTRUCT CONCRETE STAIRS PER SPWPC STD PLAN 640-4
- ⑤ INSTALL 3' WIDE CONCRETE DITCH PER DETAIL HEREON
- ⑥ INSTALL 3' WIDE GRAVEL DITCH PER DETAIL HEREON
- ⑦ INSTALL 6" PVC, SDR 35 STORM DRAIN PIPE
- ⑧ FURNISH AND INSTALL 6" DROP INLET
- ⑨ INSTALL WALL PER SEPARATE PLAN AND PERMIT
- ⑨9 PROTECT IN PLACE, ITEM PER PLAN

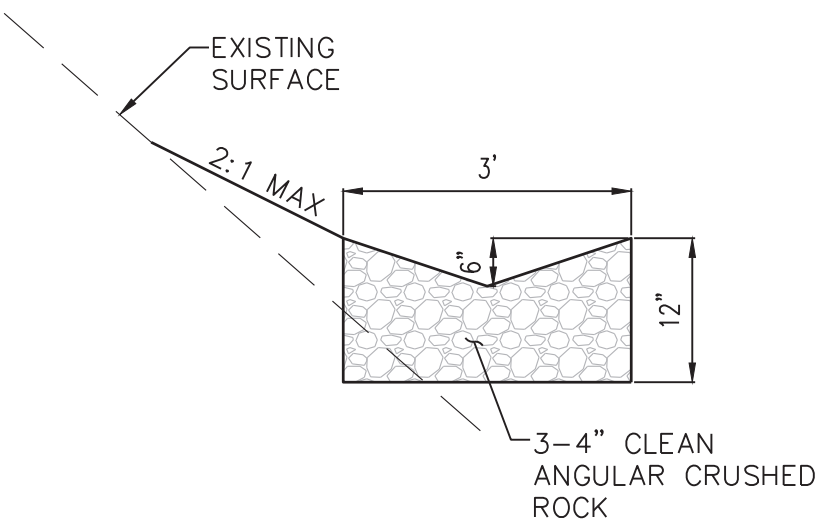
NOTES:

RECONSTRUCTION MEETING-THE SITE DEVELOPER SHALL ARRANGE A PRE-CONSTRUCTION MEETING PRIOR TO COMMENCING GRADING OR CONSTRUCTION OPERATIONS TO DISCUSS RESPONSIBILITIES AND COMPLETION. SCHEDULE. THOSE REQUIRED IN ATTENDANCE INCLUDE THE DEVELOPER, PROJECT SUPERINTENDENT, ENGINEER OF RECORD, SOILS ENGINEER, GRADING CONTRACTOR, AND UNDERGROUND UTILITIES CONTRACTOR. IF VALLEY-WIDE IS PROVIDING PARK OR LANDSCAPING MAINTENANCE, THEIR REPRESENTATIVE SHALL BE IN ATTENDANCE AS WELL. ARRANGE FOR A PRE-CONSTRUCTION MEETING BY CALLING COUNTY DISPATCH AT (951) 955-1800.

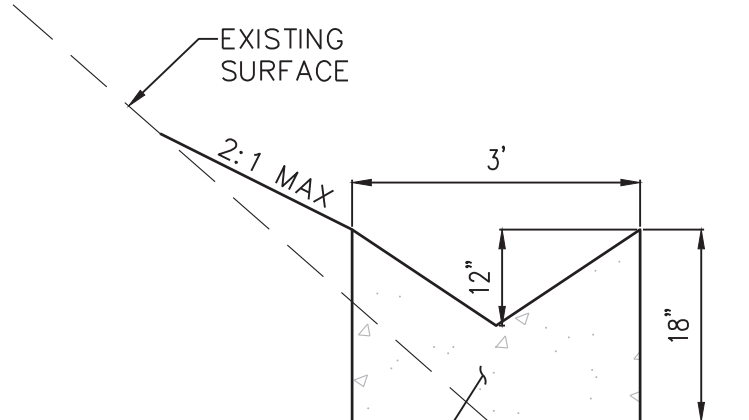
DRAINAGE ACROSS PROPERTY LINES SHALL NOT EXCEED THAT WHICH EXISTED PRIOR TO GRADING. EXCESS OR CONCENTRATED DRAINAGE SHALL BE CONTAINED ON SITE OR DIRECTED TO AN APPROVED DRAINAGE FACILITY. EROSION OF THE GROUND IN THE AREA OF DISCHARGE SHALL BE PREVENTED BY INSTALLATION OF NON-EROSIVE DOWN DRAINS OR OTHER DEVICES.

THE ENGINEER OF RECORD HAS EVALUATED THE DRAINAGE AND HAS DETERMINED THAT THE PROJECT PERPETUATES NATURAL DRAINAGE PATTERNS, AND WILL NOT ADVERSELY AFFECT ADJACENT PROPERTIES.

NOTE: ADD 2300 TO ALL ELEVATIONS

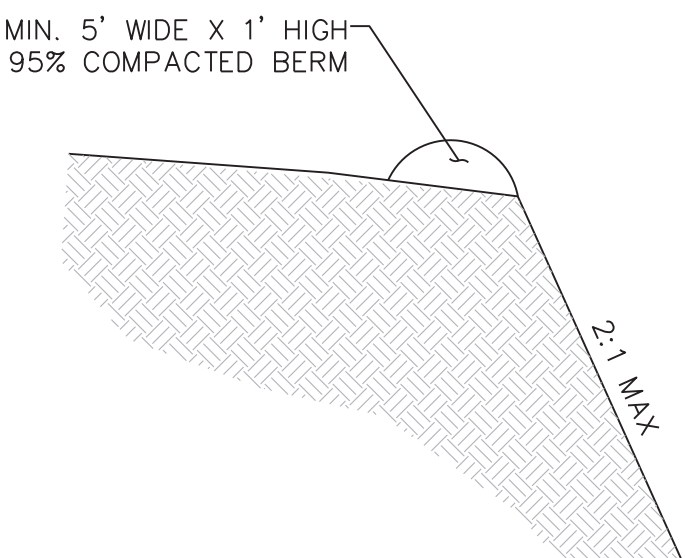


GRAVEL SWALE DETAIL
N.T.S.



CONCRETE SWALE DETAIL

N.T.S.



BERM DETAIL
N.T.S.

BGR NO.: 2100428
BMP NO.: 2100530

SHEET NO.

3

6 SHTS

COUNTY OF RIVERSIDE
37685 EL TIGRE DRIVE
PRECISE GRADING PLAN
GRADING PLAN

BENCHMARK:
ELEVATIONS ARE BASED ON CALVERT
G.P.S. BROADCAST COORDINATE
VALUES FOR 2017
NAVD 88

SCALE: H: 1"=20' V: N/A

FOR:

W.O.

COUNTY
FILE NO.

ENGINEERING COMPANY
PEARL CITY ENGINEERING
11411 RIMPAU AVE, STE 10
CORONA, CA 92879
(949) 727-9560

PREPARED BY:
YANG MING HU

R.C.E. NO.	81754
DATE	2022-02-1



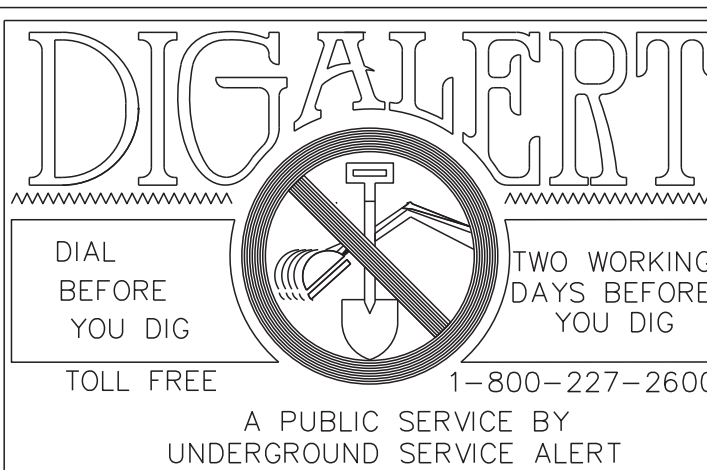
SEAL-ENGINEER



MARK	BY	DATE						APPR	DATE
ENGINEER			REVISIONS					COUNTY	

NOTE:
WORK CONTAINED WITHIN THESE PLANS
SHALL NOT COMMENCE UNTIL AN
ENCROACHMENT PERMIT AND/OR A
GRADING PERMIT HAS BEEN ISSUED.

The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the design hereon. In the event of discrepancies arising after county approval or during construction, the private engineer shall be responsible for determining an acceptable solution and revising the plans for approval by the county.



SCALE 1"= 20'

0' 40'

GRAPHIC SCALE

