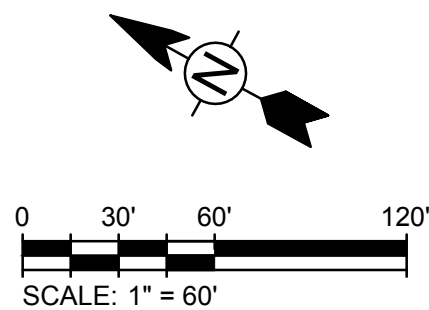


6/15/2018 9:44:23 AM - O:\PROJECTS\IRVINE\165684\200-165684-18001\CAD\CONCEPTUAL\EH-SITE EVALUATION-OPTION2.DWG - PANGILINAN, ELVA

NOTES

1. EXISTING GRADE WITHIN THE HERMOSA VALLEY GREENBELT NORTH OF 2ND STREET IS ESTIMATED AT 34 FEET PER GOOGLE EARTH PRO.
2. UTILITY RESEARCH, GEOTECHNICAL INVESTIGATION, AND TOPOGRAPHIC SURVEY REQUIRED FOR THE HERMOSA VALLEY GREENBELT NORTH OF 2ND STREET.
3. GROUNDWATER ELEVATION IS ASSUMED TO BE 29 FEET BGS.
4. INVERT ELEVATION OF UNDERGROUND INFILTRATION GALLERY ASSUMED TO BE 20 FEET (10 FEET ABOVE ASSUMED GROUNDWATER).
5. INSIDE STORAGE DEPTH OF UNDERGROUND INFILTRATION GALLERY ASSUMED TO BE 9.5 FEET.
6. IT IS ASSUMED THAT ANY EXISTING UTILITIES CAN BE RELOCATED.
7. 10 CFS PUMP STATION CAN BE USED IF 2 AC-FT DETENTION BASIN IS INSTALLED UPSTREAM.
8. LOCATION OF ELECTRICAL EQUIPMENT NOT SHOWN.



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MARK	DATE	DESCRIPTION	BY

CITY OF HERMOSA BEACH
HERMOSA BEACH GREENBELT INFILTRATION PROJECT

SITE EVALUATION
OPTION 2 - FORCE MAIN
TO NORTH OF 2ND STREET

Project No.: 200-165684-18001
Designed By:
Drawn By:
Checked By:

EH-2

Bar Measures 1 inch

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