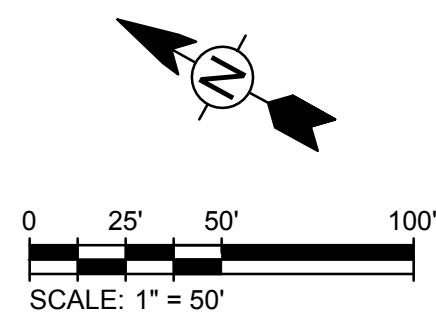


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- NOTES**
- EXISTING GRADE AT SOUTH PARK IS ESTIMATED AT 39 FEET PER GOOGLE EARTH PRO.
 - UTILITY RESEARCH, GEOTECHNICAL INVESTIGATION, AND TOPOGRAPHIC SURVEY REQUIRED FOR SOUTH PARK AND HERMOSA VALLEY GREENBELT NORTH OF 2ND STREET.
 - GROUNDWATER ELEVATION AT SOUTH PARK ASSUMED TO BE 29 FEET BGS.
 - INVERT ELEVATION OF UNDERGROUND INFILTRATION GALLERY ASSUMED TO BE 20 FEET (10 FEET ABOVE ASSUMED GROUNDWATER).
 - INSIDE STORAGE DEPTH OF UNDERGROUND INFILTRATION GALLERY ASSUMED TO BE 14 FEET.
 - IT IS ASSUMED THAT ANY EXISTING UTILITIES IN SOUTH PARK AND HERMOSA VALLEY GREENBELT NORTH OF 2ND STREET CAN BE RELOCATED.
 - 10 CFS PUMP STATION CAN BE USED IF 2 AC-FT DETENTION BASIN IS INSTALLED UPSTREAM.



MARK	DATE	DESCRIPTION	BY

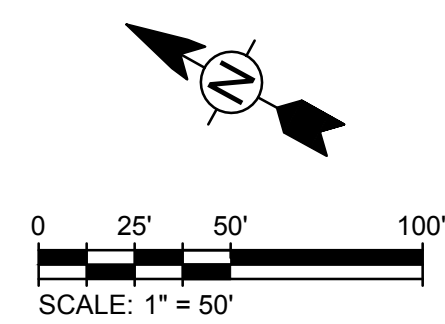
CITY OF HERMOSA BEACH	Project No.: 200-165684-18001
HERMOSA BEACH GREENBELT INFILTRATION PROJECT	Designed By:
	Drawn By:
	Checked By:
SITE EVALUATION OPTION 1A - FORCE MAIN TO SOUTH PARK	EH-1A
	Bar Measures 1 inch

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- NOTES
- EXISTING GRADE AT SOUTH PARK IS ESTIMATED AT 39 FEET PER GOOGLE EARTH PRO.
 - UTILITY RESEARCH, GEOTECHNICAL INVESTIGATION, AND TOPOGRAPHIC SURVEY REQUIRED FOR SOUTH PARK AND HERMOSA VALLEY GREENBELT NORTH OF 2ND STREET.
 - GROUNDWATER ELEVATION AT SOUTH PARK ASSUMED TO BE 29 FEET BGS.
 - INVERT ELEVATION OF UNDERGROUND INFILTRATION GALLERY ASSUMED TO BE 20 FEET (10 FEET ABOVE ASSUMED GROUNDWATER).
 - INSIDE STORAGE DEPTH OF UNDERGROUND INFILTRATION GALLERY ASSUMED TO BE 14 FEET.
 - IT IS ASSUMED THAT ANY EXISTING UTILITIES IN SOUTH PARK AND HERMOSA VALLEY GREENBELT NORTH OF 2ND STREET CAN BE RELOCATED.
 - 2 AC-FT DETENTION AREA AND PUMP STATION IS LOCATED BELOW ASSUMED GROUNDWATER.



MARK	DATE	DESCRIPTION	BY

CITY OF HERMOSA BEACH
HERMOSA BEACH GREENBELT INFILTRATION PROJECT

SITE EVALUATION
OPTION 1B - GRAVITY DIVERSION
TO SOUTH PARK

Project No.: 200-165684-18001
Designed By:
Drawn By:
Checked By:
EH-1B

Bar Measures 1 inch