

LEGEND

- ∇ EXISTING CONTOURS
- ✕ PROPOSED SPOT ELEVATION

GENERAL NOTES

1. PLANS PREPARED AT THE REQUEST OF: CHARLES FLOYD, OWNER
2. SURVEY AND TOPOGRAPHY BY PAT MCULTY, SURVEYED IN APRIL 2019.
3. ELEVATION DATUM ASSUMED.
4. THIS IS NOT A BOUNDARY SURVEY.

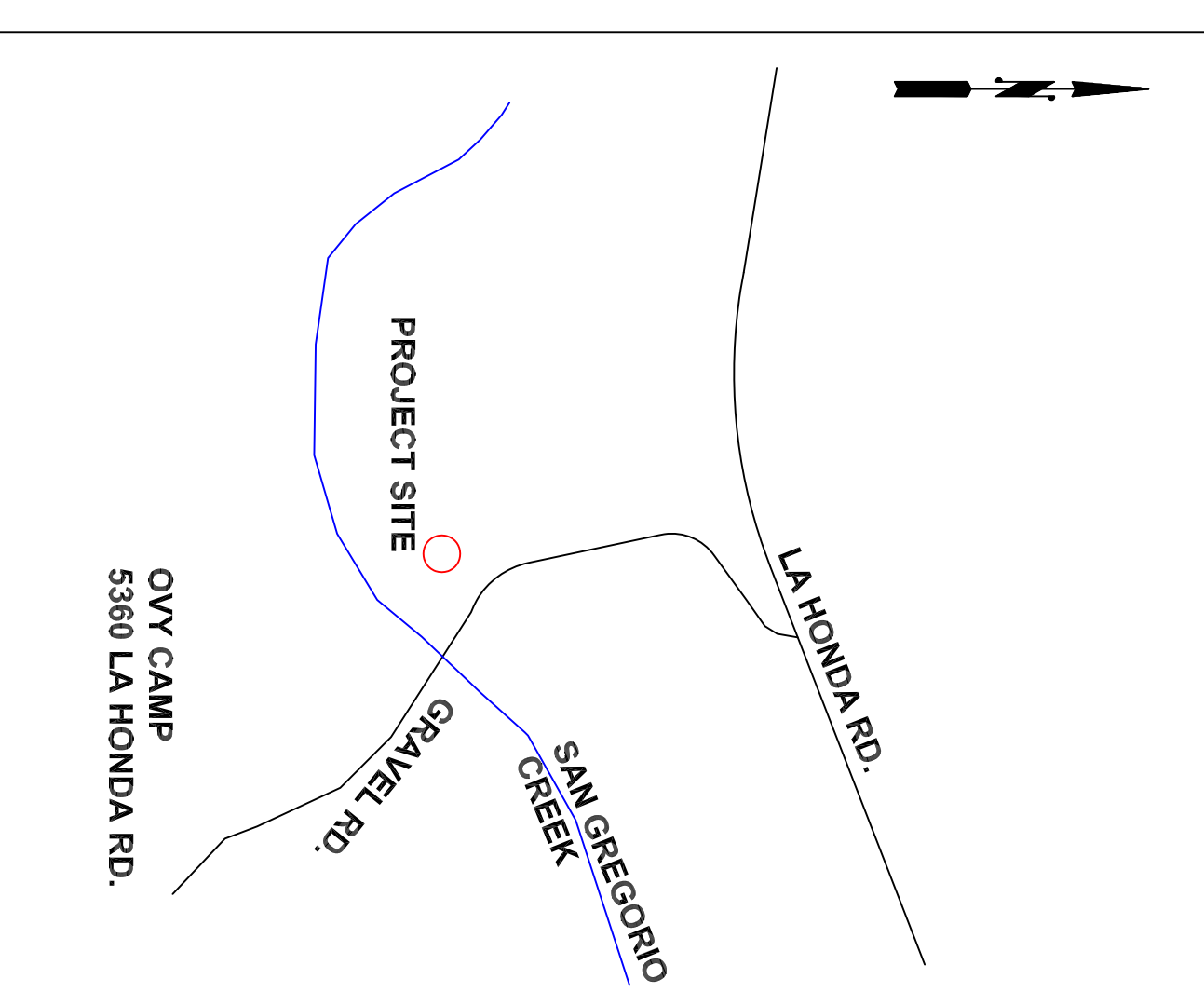
FLOOD LEVEL:

FEMA MAP DOES NOT QUANTIFY LOCAL FLOOD LEVEL ELEVATION. 100-YEAR FLOOD ELEVATION ESTIMATED, BASED ON SITE EVIDENCE, TO BE 183 FEET.

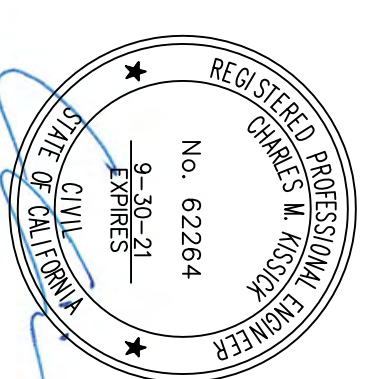
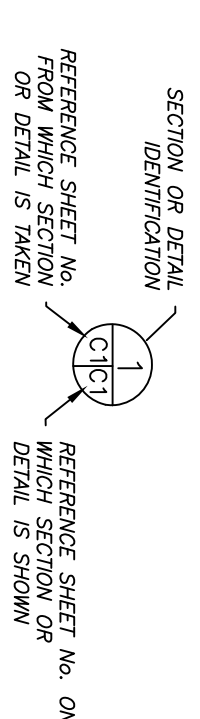
WATER TANK NOTES

1. WATER TANKS FOR FIRE PROTECTION SHALL REMAIN FULL AT ALL TIMES, AND BE FILLED NOT DRAINABLE FROM WELLS.
2. TANKS SHALL BE CONSTRUCTED USING A COMMON MANHOLE USING A MINIMUM PIPE SIZE OF 4 INCHES. MANHOLE PIPING AND VALVES SHALL BE OF A MATERIAL NOT DAMAGED BY UV EXPOSURE. EACH TANK SHALL HAVE AN APPROPRIATELY SIZED CONTROL VALVE.
3. WATER TANK SHALL BE FITTED WITH A FLOAT SWITCH WIRED TO THE DOMESTIC WATER SHUTOFF SOLENOID.
4. A VENT 1.5 TIMES THE DIAMETER OF THE OUTLET IS REQUIRED. THE VENT SHALL HAVE A FINE MESH SCREEN.
5. ALL ABOVEGROUND FIRE SPRINKLER PIPING SHALL BE METALLIC.

VICINITY MAP NOT TO SCALE



SECTION AND DETAIL CONVENTION



DATE: 3-31-20	<p>Sigma Prime Geosciences, Inc.</p> <p>SIGMA PRIME GEOSCIENCES, INC. 332 PRINCETON AVENUE HALF MOON BAY, CA 94019 (650) 728-3590 FAX 728-3593</p>
DRAWN BY: CMK	
CHECKED BY: AZG	
REV. DATE:	
REV. DATE:	

CULVERT PLAN

FLOYD PROPERTY
LA HONDA ROAD
LA HONDA