

TVCE



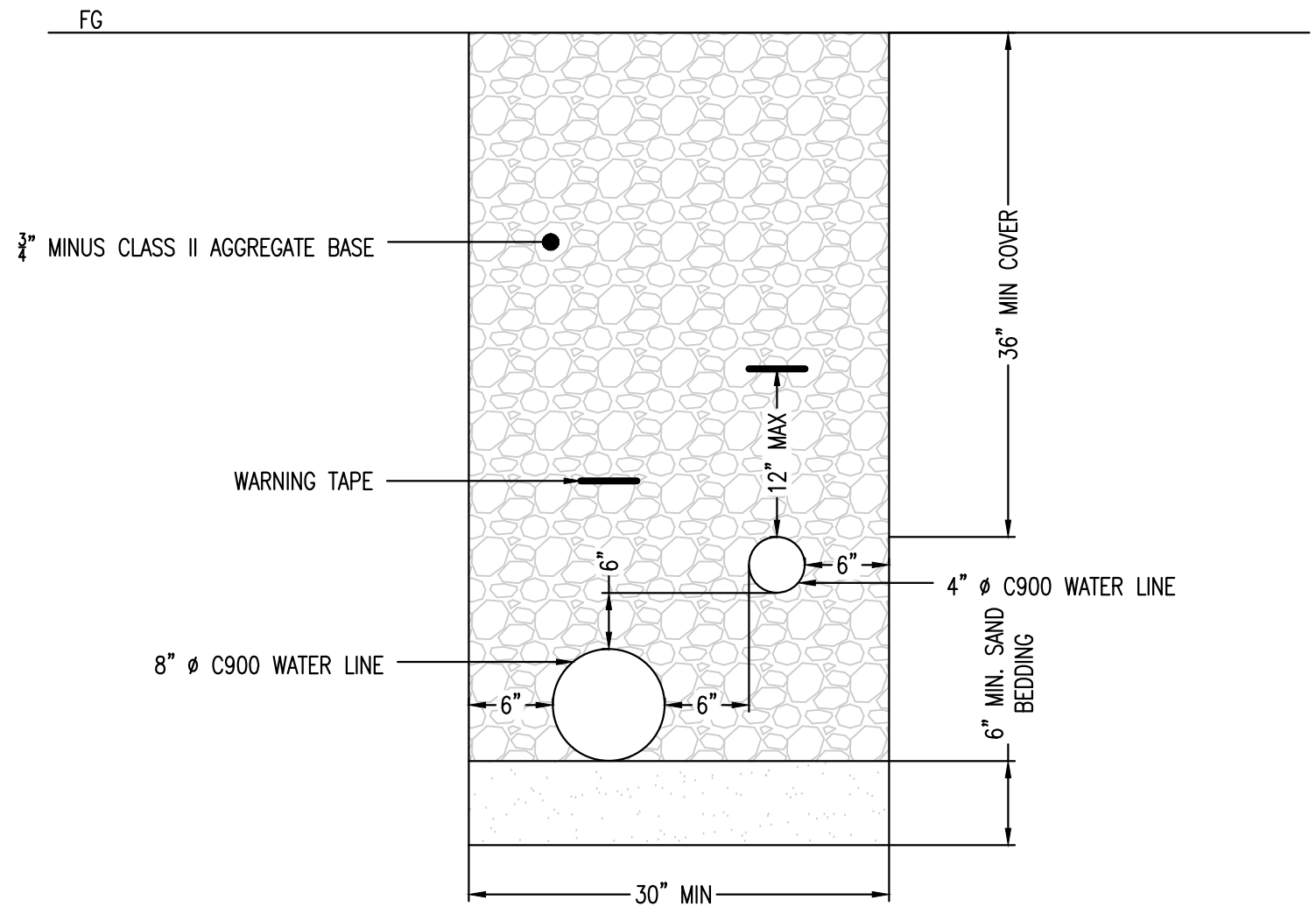
67 WALNUT WAY
PO BOX 1887
WILLOW CREEK, CA 95873
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DATE	DESCRIPTION	DESIGNED BY	CHECKED BY	DATE	DESCRIPTION
6/10/2025	PRELIMINARY DESIGN				

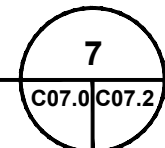
BLUE LAKE MANCHERA
CHARIN RD, BLUE LAKE, CA 95525
WATER TRENCH DETAIL
BLUE LAKE, HUMBOLDT COUNTY, CALIFORNIA 95525

DATE OF ISSUE:
June 2025
SCALE:
AS SHOWN
PROJECT NO:
1420
DRAWING NO:
C07.2



**WATER LINE TRENCH
DETAIL**

SCALE: NTS



PIPE TRENCH NOTES:

1. ALL TRENCHING WORK TO BE IN STRICT COMPLIANCE WITH 29 CFR 1926 PART P.
2. BACKFILL BY HAND, COMPACT OR CONSOLIDATE TO PROVIDE SOLID BEDDING UNDER AND AROUND PIPE.
3. BEDDING MATERIAL SHALL BE SAND OR CRUSHED ROCK AND SHALL HAVE A MAXIMUM SIZE OF 3/4" AND BE REASONABLY GRADED FROM COARSE TO FINE WITH A MINIMUM SAND EQUIVALENT OF 28.
4. IMPORT GRAVEL BACKFILL SHALL BE STREAM GRAVEL OR CRUSHED ROCK AND BE REASONABLY WELL GRADED FROM COARSE TO FINE WITH A MAXIMUM SIZE OF 1-1/2" AND A MINIMUM SAND EQUIVALENT GREATER THAN 28.
5. JETTING WILL NOT BE ALLOWED.
6. IN ROAD CROSSINGS BACKFILL ABOVE PIPE SHALL BE 3/4" MINUS CLASS 2 AGGREGATE BASE. BASE CONSOLIDATION SHALL BE 95% RELATIVE COMPACTION PER ASTM 2922. A 2-SACK CONCRETE SLURRY MAY BE USED N PLACE OF AB.

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