



TYPICAL TRENCH SECTION

BEDDING MATERIAL

ANGULAR BEDDING MATERIAL REQUIREMENTS
PERCENT PASSING (CRUSHED DRAIN ROCK)

SIEVE SIZES	PERCENTAGE PASSING
1"	100
3/4"	90-100
3/8"	20-55
#4	0-10
#8	0-5

STRUCTURAL BACKFILL

STRUCTURAL BACKFILL REQUIREMENTS
PERCENT PASSING

SIEVE SIZES	PERCENTAGE PASSING
1-1/2"	100
3/4"	80-100
#4	30-60
#30	5-35
#200	0-12

NOTES:

- 1) STRUCTURE BACKFILL AND BEDDING SHALL ALL BE VIRGIN MATERIALS.
- 2) IN COUNTY OF SAN MATEO RIGHT-OF-WAYS ONLY, NON-WOVEN FILTER FABRIC SHALL BE PLACED AS SHOWN PRIOR TO BACKFILLING ABOVE PIPE ZONE. FILTER FABRIC SHALL BE LAPPED 6" LONGITUDINALLY.

WEST BAY	
SANITARY DISTRICT	
EXCAVATION, BACKFILL AND SURFACE RESTORATION	
APPROVED BY:	
/S/ - SERGIO RAMIREZ	08-04-20
DISTRICT MANAGER	DATE: