



SEE TOHO STANDARDS & SPECIFICATIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.

#### NOTES:

1. BEDDING SHALL BE #57 STONE IF PIPE BEDDING IS YIELDING
2. PRIMARY & SECONDARY ZONES SHALL BE INDIVIDUALLY COMPACTED LAYERS OF CLEAN FILL
3. COMPACTION OF BACKFILL BENEATH PAVEMENT SHALL BE 98% OF AASHTO T-180, ALL OTHER AREAS SHALL BE 95% OF AASHTO T-180 UNLESS OTHERWISE REQUIRED BY AN AUTHORITY HAVING JURISDICTION
4. PLACE APPROVED 3M MARKER TAPE OR EQUAL DIRECTLY ABOVE THE CENTERLINE OF THE PIPE.
  - 4.1. TAPE SHALL BE 12"–18" ABOVE THE PIPE
  - 4.2. TAPE SHALL NOT EXCEED 6' DEPTH
  - 4.3. IF TOP OF PIPE IS GREATER THAN 7' DEEP, AN ADDITIONAL LAYER OF WARNING TAPE SHALL BE PROVIDED 12"–18" OVER THE PIPE AND THE MARKER TAPE SHALL BE PLACED AT A DEPTH OF 4'–5'
5. SLOPES, BENCHING, OR SHORTING SHALL BE PER OSHA REQUIREMENTS