

WELL TAMPED
NATIVE BACKFILL
SEE NOTE 5

EMBEDMENT DEPTH
(SEE FORMULA)

6" TYP

6" TYP

CRUSHED ROCK
SEE NOTE 1

WOOD POLE

NATIVE EARTH

4" TYP.

Adder Chart

Pole Class	Adder
Class 1 and lower	2.0 feet
Class H1	2.5 feet
Class H2	3.0 feet
Class H3	3.5 feet
Class H4	4.0 feet

Embedment depth = 10% of pole height in feet plus Adder

NOTES:

1. CRUSHED ROCK BACKFILL: 3/4-INCH MINUS WITH SUFFICIENT FINES FOR PROPER COMPACTION. IN AREAS WHERE SMALLER FINES ARE AVAILABLE AT COMPARABLE COST, THE USE OF SMALLER FINES IS RECOMMENDED. BACKFILL SHALL BE FREE OF ROOTS, CLAY BALLS AND ORGANIC MATERIALS.
2. BACKFILL SHALL BE PLACED IN 6-IN LIFTS AND PNEUMATICALLY TAMPED.
3. IT SHALL BE CONTRACTOR'S RESPONSIBILITY TO DETERMINE IF CASING IS REQUIRED FOR HOLE EXCAVATION. IF CASING IS REQUIRED, THE CONTRACTOR SHALL PROVIDE CASING AT NO EXTRA COST.
4. WELL TAMPED NATIVE BACKFILL SHALL BE PLACED AT GRADE AROUND THE POLE AS SHOWN.

CONSTRUCTION STANDARD POLE HOLE DEPTH AND BACKFILL REQUIREMENTS

**TM-10-MA01
SHEET 1 OF 1**

DATE

7/20/15

REVISION

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DESIGN BY: ADB

DRAWN BY: ADB

APPROVED BY: MHK

Drawing No.

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