NOTE: BACKFILL & COMPACT BEHIND FORMS CONCURRENT WITH INSTALLATION OF POWDER INSTALLATION.

BACKFILL AND COMPACT ACCORDING TO MANUFACTURERS RECOMMENDATION

COPPER CONDENSATE PIPE

GEOTEXTILE BARRIER [TO BE SELECTED BY DESIGN PROF.]

COMPACT ACCORDING TO SPECIFICATIONS, TOP 18" TO BE COMPACTED TO 95% AT PAVED AREAS & 85% AT UNPAVED AREAS, U.D.N.

FINISHED GRADE

POWER INSULATION

18' MIN 24' MAX

PLASTIC LINE MARKER

UNDISTURBED EARTH, TYP.

NEW PRE-INSULATED PIPE SYSTEM. CONDUIT DIAMETER "X" TO BE DETERMINED BY MANUFACTURER.

CONCRETE PAD

1/2" GYPSUM BOARD FORMWORK

18'

"X"

18'

4" MIN. SAND BEDDING, 90% COMPACTION

CLEAN, NATIVE BACKFILL, COMPACT ACCORDING TO SPECS & RAISE IN 12" LAYERS

SAND OR SELECT BACKFILL WITH 90% OF SOIL PASSING A NO. 4 SIEVE. RAISE IN 6" LAYERS TO 90-95% PROCTOR

REVIEW TO TABLE FOR DIMENSIONS

REFER TO DETAIL [INSERT DETAIL REF] FOR PIPE GUIDES OR SLIDE SUPPORTS, SPACING PER MANUF.

STEAM TRENCH DRAFT DETAIL

NTS

C-26.1

JULY 2016