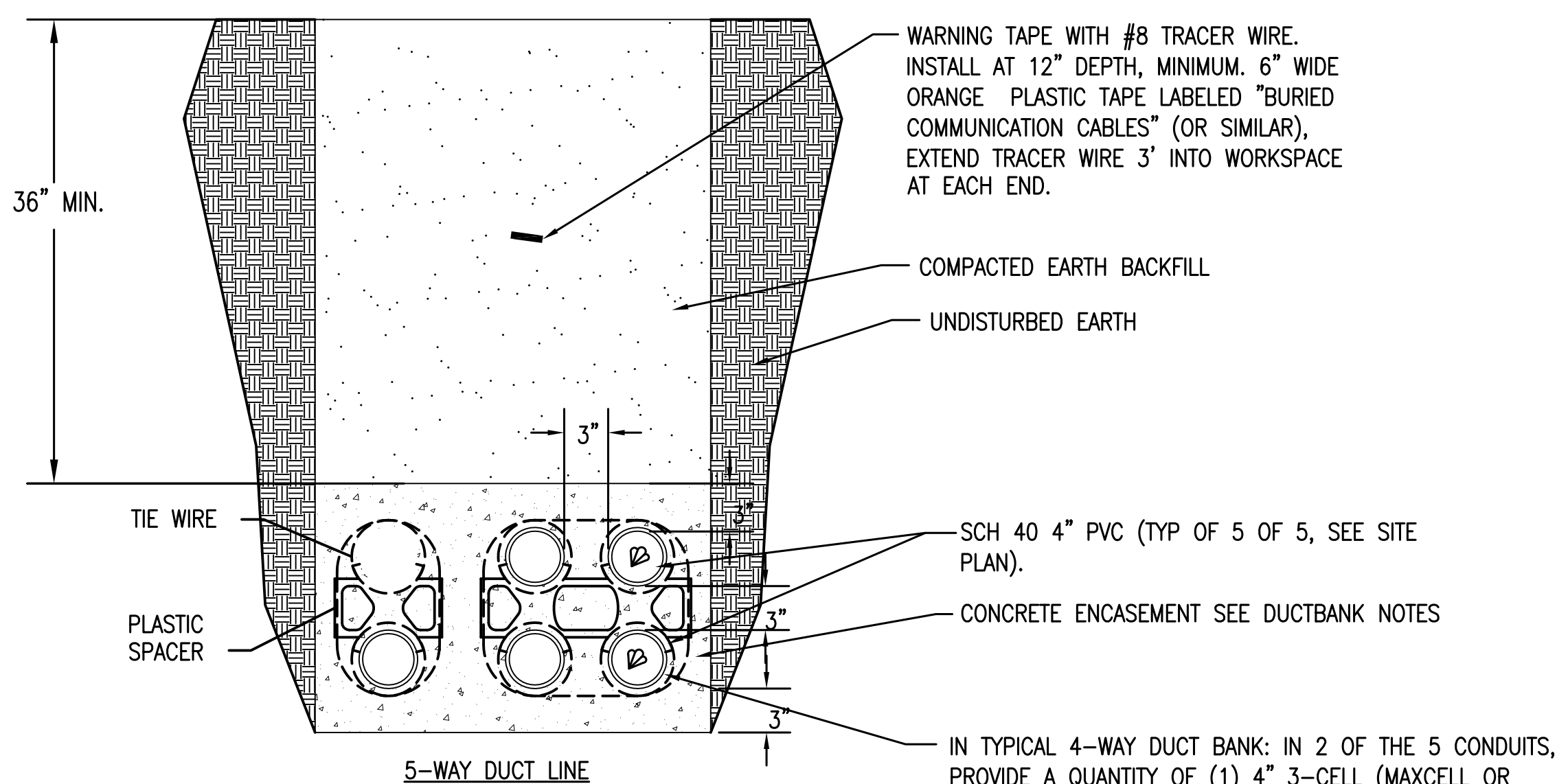


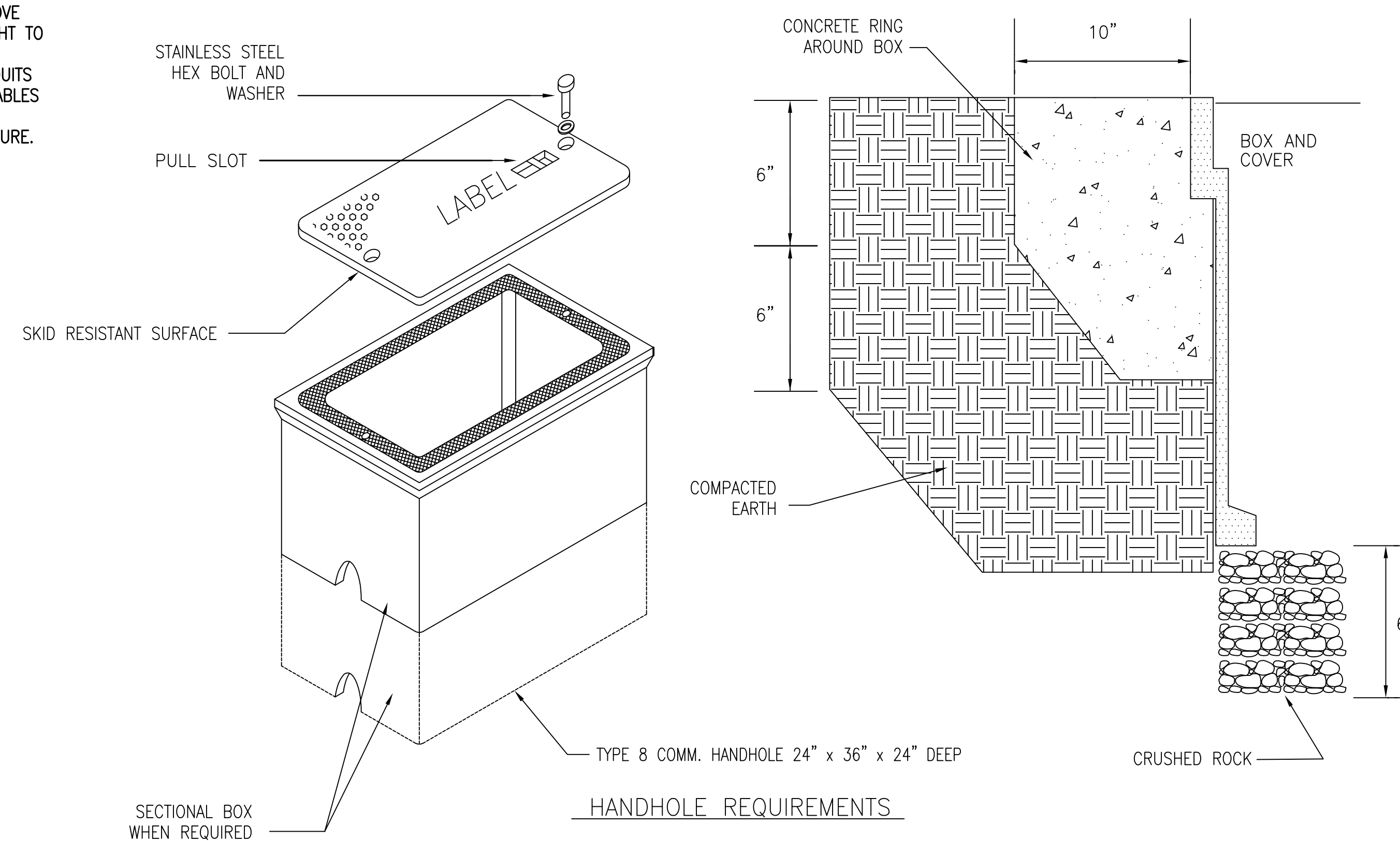
1 TYPICAL UNDERGROUND CONDUIT SLOPE PROFILE
NOT TO SCALE



DUCT BANK NOTES:

1. CONCRETE SHALL BE 2000 P.S.I. @ 28 DAYS, OR AS SPECIFIED.
2. PROVIDE REINFORCING RODS ON TOP AND BOTTOM OF DUCTS WHEN CROSSING OR PLACED IN ROADWAYS.
3. MINIMUM COVER TO TOP OF ENVELOPE SHALL BE 36" [610mm].
4. PROVIDE MINIMUM 6" [152mm] SPACE BETWEEN POWER AND TELECOMMUNICATION DUCTS. INCREASE SIZE AS REQUIRED.
5. INNERDUCT QUANTITY AND SIZE AS INDICATED ON PLANS.

3 5-WAY CONDUIT DUCT BANK CROSS-SECTION
NOT TO SCALE



HANDHOLE REQUIREMENTS

1. HOUSING SHALL BE A POLYMER CONCRETE REINFORCED WITH A HEAVY WEAVE FIBERGLASS REINFORCING WITH COMPRESSIVE STRENGTH OF NO LESS THAN 10,000 PSI.
2. COVER AND BOX SHALL WITHSTAND A SERVICE LOAD OF NO LESS THAN 15000 LBS OVER A 10" X 10" AREA.
3. PROVIDE STAINLESS STEEL BOLTS AND INSERTS.
4. PROVIDE WITH REQUIRED MOUSEHOLES.
5. PROVIDE "COMM" FOR VOICE/FIBER-OPTIC HANDHOLE. "SECURITY" FOR CCTV CAMERA/GATE HANDHOLE.
6. ENSURE HANDHOLE MEETS ANSI/SCIE 77 THREE POSITION LOAD TESTING REQUIREMENTS.

2 TYPE 8 DUCTBANK HANDHOLE DETAIL
TN501
NOT TO SCALE

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Drawing Title

TELECOMMUNICATIONS DETAILS

Approved Project Director

Project Title

CONSTRUCT VA OUTPATIENT CLINIC, PANAMA CITY

Location

PANAMA CITY, FLORIDA

Date

APRIL 2013

Checked

TAN

Drawn

CEC

Project Number
520-326

Building Number
-

Drawing Number

TN501
Dwg 5 of 14

Office of
Construction and Facilities
Management

