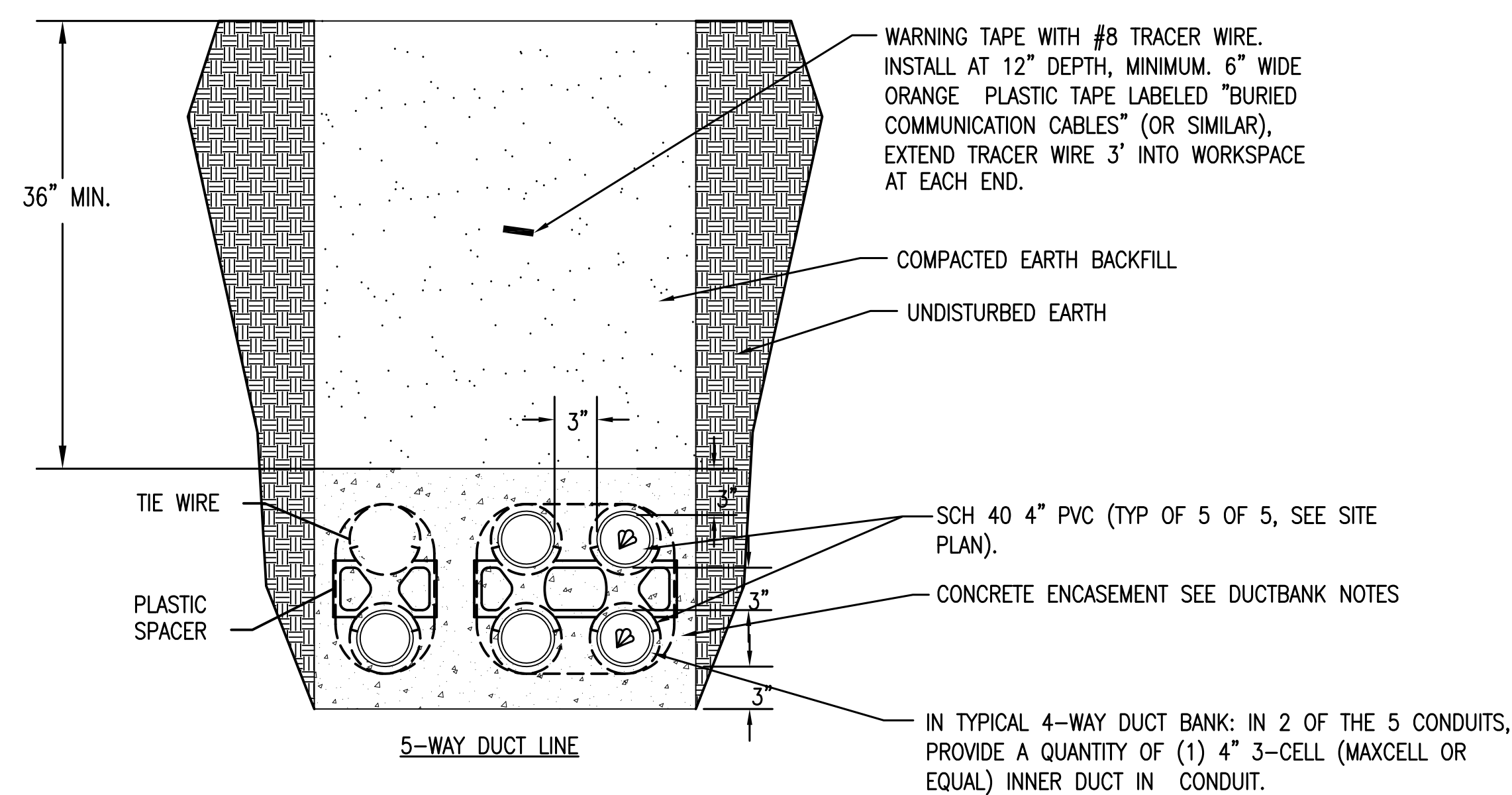


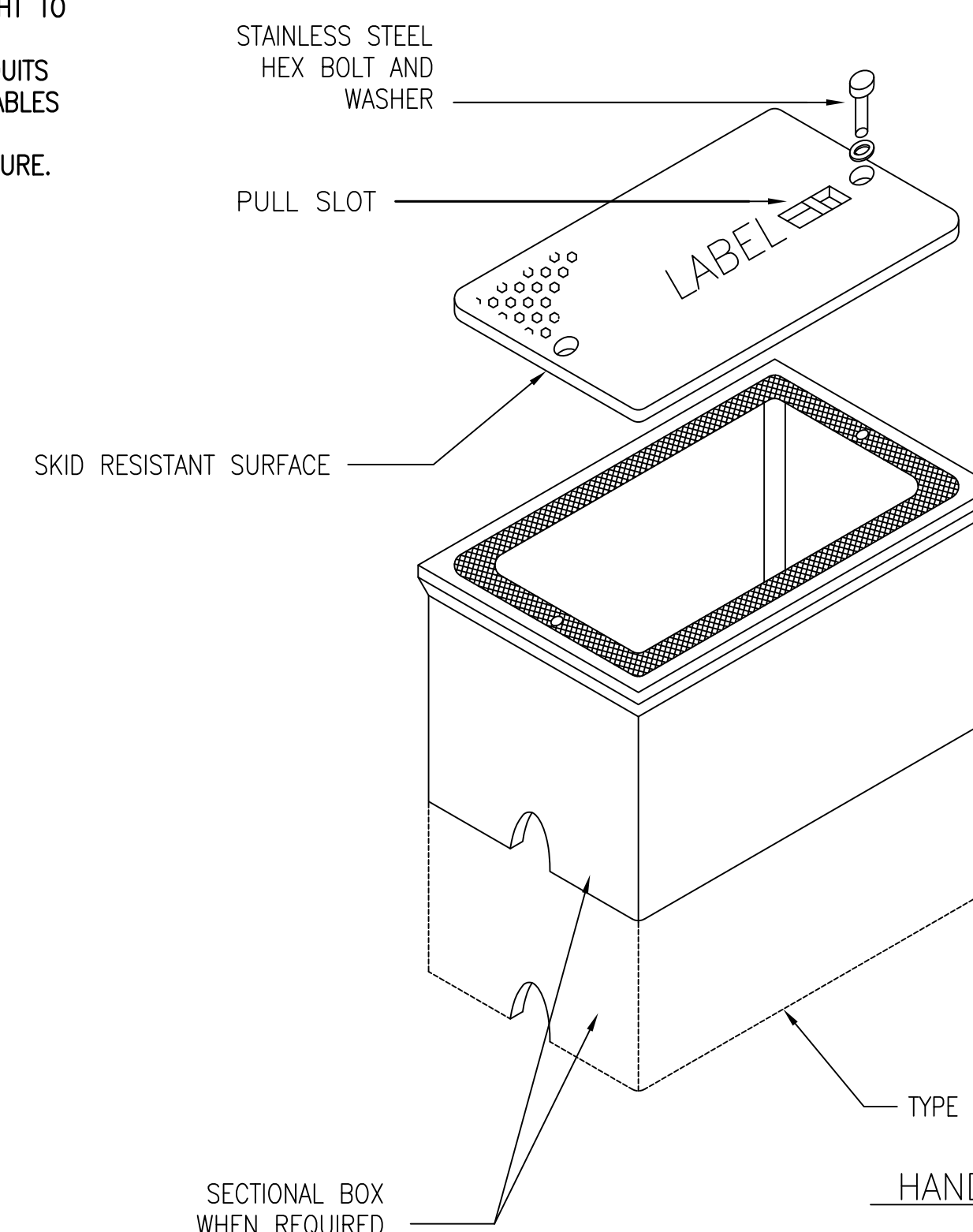
1 TYPICAL UNDERGROUND CONDUIT SLOPE PROFILE
NOT TO SCALE



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.

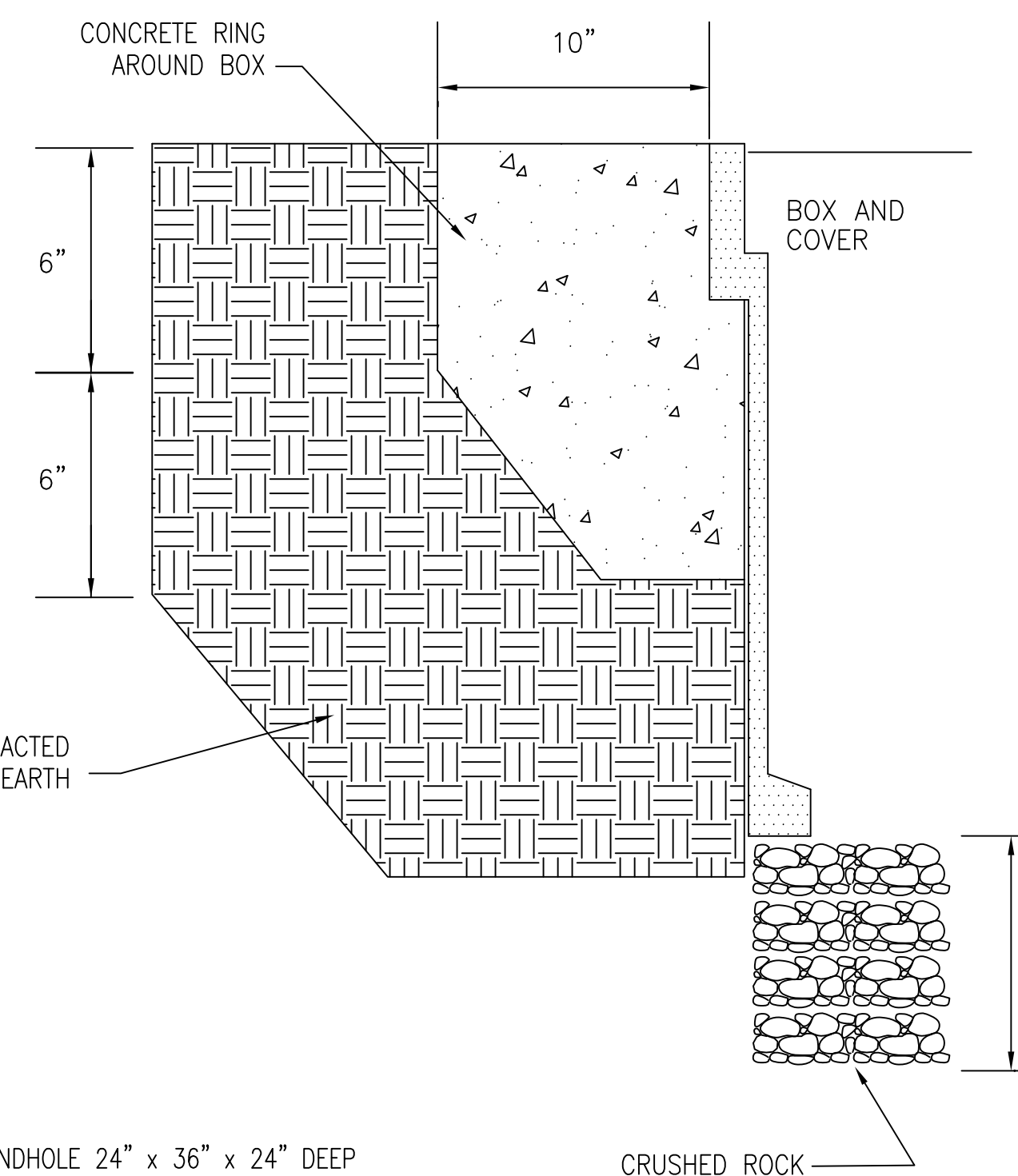
3 5-WAY CONDUIT DUCT BANK CROSS-SECTION
NOT TO SCALE



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/SCITE 77 THREE POSITION LOAD TESTING REQUIREMENTS.

2 TYPE 8 DUCTBANK HANDHOLE DETAIL
TN501



CONSULTANTS: CIVIL: KENNETH HORNE & ASSOCIATES 7201 NORTH 9TH AVENUE PENSACOLA, FLORIDA 32504 PH (850) 471-2008 FX (850) 471-0095 LANDSCAPE ARCHITECT: CSA GROUP, INC. 6900 PICCADILLY SQUARE DRIVE MOBILE, ALABAMA 36609 PH (251) 944-4023 FX (251) 944-4062 COMM/DB: SCHMIDT CONSULTING GROUP, INC. 40 S. PALAFOX PLACE, STE. 300 PENSACOLA, FLORIDA 32502 PH (850) 438-0060 FX (850) 432-8651 ARCHITECTURE: BULLOCK TOBE ASSOCIATES, INC. 808 EAST CERVANTES STREET PENSACOLA, FL 32501 PH (850) 438-0444 FX (850) 432-8208 SUPERVISOR: KCI TECHNOLOGIES, INC. 10401 HIGHLAND MANOR DRIVE, SUITE 120 TAMPA, FLORIDA 33610 PH (813) 740-2300			ARCHITECT/ENGINEERS: BES DESIGN/BUILD, LLC 766 Middle St, Fairhope, AL 36532 Phone: 251.990.5778 Fax: 251.990.3716	Drawing Title TELECOMMUNICATIONS DETAILS	Project Title PANAMA CITY JOINT OUTPATIENT CLINIC VA GULF COAST HEALTH CARE	Project Number 520-326 Building Number -	Office of Construction and Facilities Management
Revisions: Date		Approved Project Director	Location PANAMA CITY, FLORIDA	Drawing Number TN501 Dwg 5 of 14			
		Date: MARCH 2012 Checked: TAN Drawn: CEC					

FINAL SUBMISSION

