© POLE, CONC COL, & CIDH PILE © POLE SHEET NOTES: - SIGNAL MAST ARM POLE, 1. CONTRACTOR SHALL RESTORE SIDEWALK AND CURB TO ORIGINAL CONDITION SEE TRAFFIC SIGNAL DWGS SEE PLAN AFTER INSTALLATION OF POLE FOUNDATION. CONCRETE SIDEWALK SHALL — CIDH PILE APPLY HYDROTITE, HYDROPHILIC — INCLUDE XYPEX IN MIX DESIGN WITH CONSOLIDECK SALT GUARD CLEAR JOINT SEAL, HYDROPHILIC COAT OR EQUAL APPLIED ONTO FINISHED SURFACE. WATERSTOP OR APPROVED ─ 1½" MAX NON-SHRINK GROUT EQUAL AT ALL JOINTS, TYP 2. CONTRACTOR SHALL PROTECT THE ADJACENT EXISTING STRUCTURES AT ALL TIMES DURING CONSTRUCTION OF POLE FOUNDATION. (E) CURB WHERE OCCURS -3. SEE GENERAL NOTES FOR ALL OTHER APPLICABLE NOTES AND (E) SIDEWALK, SEE NOTE 1 & 6 REQUIREMENTS. (3)−#5 BARS T&B. STD — HOOKS FOR BOT BARS ∠— #5@6" O.C., E.W., T&B, TYP U.O.N. 4. PROVIDE CONDUIT TO PULL BOX OR AS SHOWN ON ELECTRICAL PLANS. PROVIDE CASING FOR CIDH AS REQUIRED. 6. DO NOT DEMO SIDEWALK OVER (E) BRICK ARCH OUTSIDE OF (N) ROOF 12-#7--#4 SPIRAL W/ 3½" PITCH, 1½ EXTRA 7. PROVIDE SHORING FOR (E) SLAB BEFORE CUTTING HOLE & REBARS AS 2'-6"ø TURNS, T&B, TYP (E) BRICK ARCH ROOF, SEE NOTE 7 CAST-IN-DRILLED-HOLE CONC PILE SECTION 9 GRACE BITUTHENE SYSTEM 4000 8. CONTRACTOR SHALL LOCATE UNDERGROUND UTILITY CONFLICTS BEFORE WATERPROOFING OR APPROVED EQUAL SCALE: 3/4"=1'-0"DRILLING TO AVOID DAMAGING (E) UTILITIES. 9. PROVIDE (3) HEX NUTS, A LEVELING NUT AND (4) WASHERS FOR EACH SEE NOTE 4 (E) CONC WALL 10. FOR ANCHOR BOLTS, THREAD TOP 10" AND GALVANIZE TOP 1'-0"; THREAD -(E) ELECTRICAL CONDUITS & (E) PIPES TO REMAIN, воттом 8". RELOCATE AS REQ'D AS PART OF TRAFFIC SIGNAL POLE FOUNDATION INCIDENTAL WORK. © POLE, CONC COL, & CIDH PILE VARIES 11. SEE TRAFFIC SIGNAL DRAWINGS FOR INFORMATION ON MAST ARM BASE - ANCHOR BOLTS PER PLATE, ANCHOR BOLTS, AND ANCHOR EMBED PLATE. (E) ELECTRICAL CONDUITS — TRAFFIC SIGNAL DWGS SIGNAL MAST ARM POLE, SEE TRAFFIC SIGNAL DWGS & (E) PIPES. RELOCATE AS 12. HIGH GROUNDWATER LEVEL MAY BE PRESENT. DURING CONSTRUCTION, THE REQUIRED. CONTRACTOR SHALL PROVIDE ALL NECESSARY PROTECTION OF BASEMENT STRUCTURE. THE CONTRACTOR SHALL BEAR ALL EXPENSE FOR REPAIR OR CONTRACTOR TO SHIFT & OF -REPLACEMENT. POLE, CONC COL/CIDH PILE AS - CONC COL LWC SLAB -REQ'D TO AVOID DAMAGE TO 13. SIDEWALK THICKNESS VARIES. PROTECT EXISTING SIDEWALK FROM DAMAGES BATTERED FACE OF WALL. /-- NWC TOPPING SLAB W/ DURING CONSTRUCTION FOR OPENING DEMOLITION. WATERPROOFING -CONFIRM LOCATION W/ CITY XYPEX TO MATCH W/ (E), REPRESENTATIVE BEFORE HYDROPHILIC -SEE NOTE 1 CORING AND DRILLING. WATERSTOP, 一(E) SIDEWALK HIGH WATER TABLE MAY — - SIKA HYDROTITE CJ HYDROPHILIC SLAB BE PRESENT. PROTECT \ JOINT SEAL OR APPROVED EQUAL BASEMENT FROM WATER DAMAGE, SEE NOTE 12 - (E) FLOOR SLAB, REINF NOT SHOWN FOR CLARITY DEMO (E) SLAB AS -DEMO (E) FTG AS REQ'D STD HOOK, TYP -(E) BRICK ARCH REQUIRED TO FIT CIDH TO FIT CIDH PILE #5@6" O.C. (E) STL BM, TYP T&B. U.O.N. LWC SLAB -- SEE NOTE 4 - NWC TOPPING SLAB W/ WATERPROOFING -XYPEX TO MATCH W/ (E), HYDROPHILIC -SEE NOTE 1 TYP WATERSTOP, (E) SIDEWALK (E) FTG WHERE OCCURS. REINF NOT SHOWN FOR CLARITY. - ROUND CAST-IN-DRILLED-HOLE (CIDH) CONC PILE, SEE NOTE 5 & 8 STD HOOK, TYP -(E) BRICK ARCH #5@6" O.C. E.W., T&B. TYP (E) STL BM, TYP 3" CLR. TYP. U.O.N. SECTION **SECTION SECTION** 10 SCALE: 3/4"=1'-0" SCALE: 3/4"=1'-0" SCALE: 3/4"=1'-0"REFERENCE INFORMATION & FILE NO. OF SURVEYS SCALE: 2ND STREET STREETSCAPE **DESIGN AND** Section Mgr: RAYMOND LU 9/12/16 Frynd C ENGINEERING DIVISION IMPROVEMENTS PROJECT AS SHOWN Deputy Division, Mar: FERNANDO CISNEROS PUBLIC WORKS 9/20/16 CITY & COUNTY OF SAN FRANCISCO SHEET OF SHEETS SUB-SIDEWALK BASEMENT Division Mgr. PATRICK RIVERA NO. DATE 9/2/16 DESCRIPTION BY APP. 30 VAN NESS AVENUE, 5TH FLOOR TRAFFIC SIGNAL POLE

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