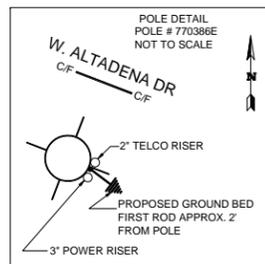
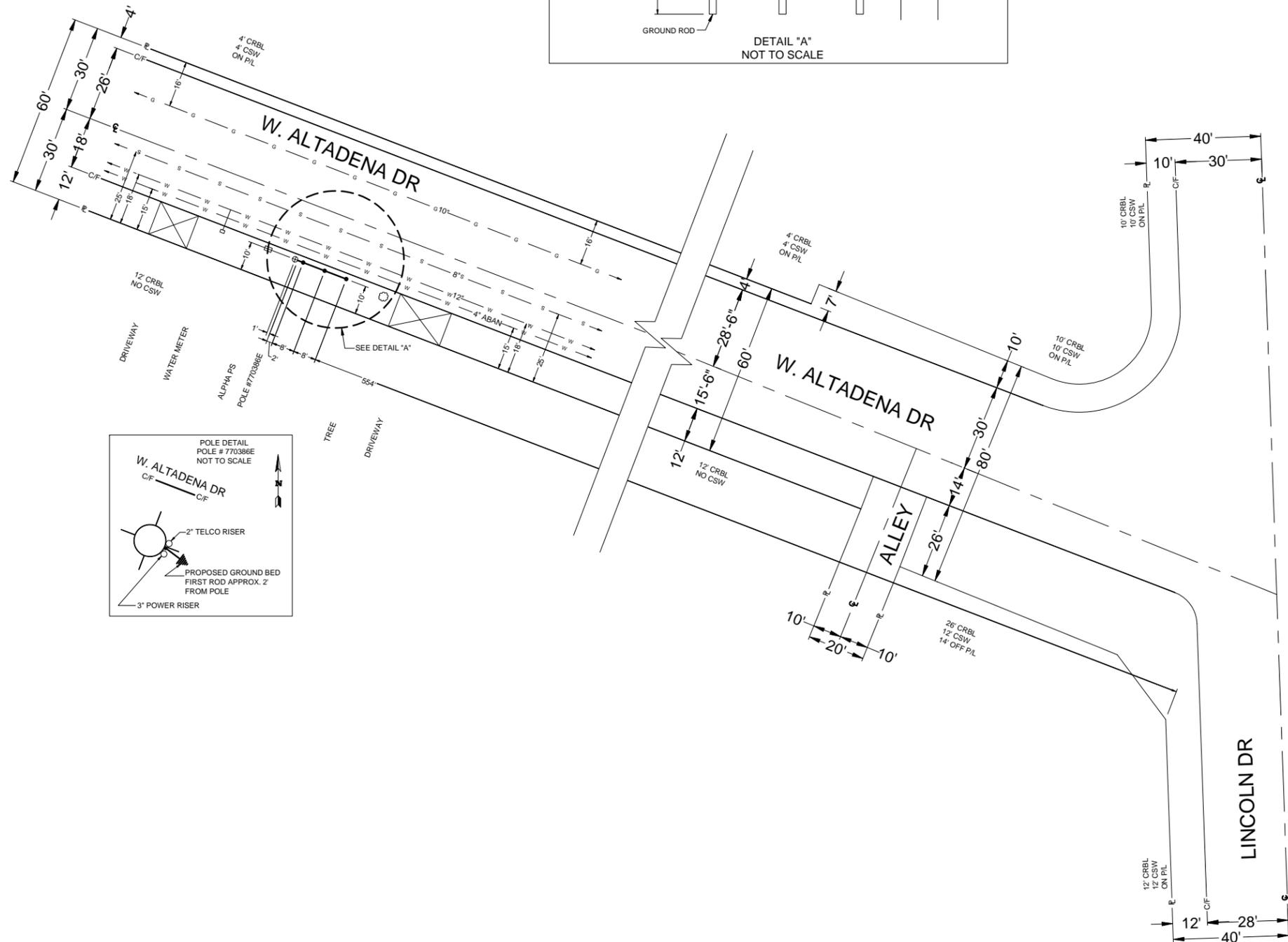
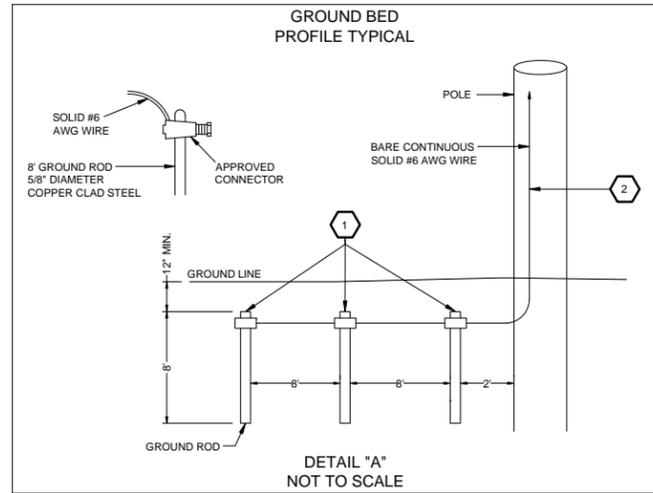


PLACEMENT DATA

- ① PL. 18 TR FT. # 6 GROUND WIRE
INSTALL 3 COPPER GROUND RODS
5/8" DIAMETER, 8' MINIMUM LENGTH
NO PM - PROTECTION PRECAUTION
R/C 22C
- ② PL. 32' # 6 GROUND WIRE
R/C 22C



FJS CABLE ENGINEERING, INC.
www.fjscei.com
19648
14540 Bobo Chico Rd., Suite K
Wheatland, CA 95683
TEL (714) 897-3783
FAX (714) 897-8983



CONSTRUCTION REQUIREMENTS

1. MAINTAIN MINIMUM COVER OF 36" BELOW FLOW LINE.
2. VERIFY EXISTING SUBSTRUCTURES PRIOR TO EXCAVATION.
3. ALL 4" TO CONFORM TO PTS-77 OR EQUIVALENT.
4. ALL 2" TO CONFORM TO PTS-88 OR EQUIVALENT.
5. ALL BACKFILL TO BE SAND 12" BELOW AND 6" ABOVE.
6. DO NOT BACKFILL OVER ANY TELEPHONE BURIED SPLICE LOCATIONS UNTIL AUTHORIZED BY TELEPHONE COMPANY INSPECTOR.
7. PLACE # 6 TINNED GROUND WIRE AT BONDING POINTS. (SEE BONDING DETAIL)
8. PLACE PULL ROPE IN NEW CONDUIT.
9. DO NOT CUT CURB & GUTTER.
10. ALL SURFACES AND LANDSCAPES WHICH HAVE BEEN REMOVED OR DAMAGED IN THE COURSE OF CONSTRUCTION SHALL BE RECONSTRUCTED OR REPLACED TO AT LEAST EQUAL OR BETTER THAN THE PREVIOUS OR ADJACENT SURFACE.
11. ALL TRAFFIC CONTROL TO BE IN ACCORDANCE WITH THE CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) LATEST EDITION.
12. PER AT&T GUIDELINES, ALL HANDHOLES, SPLICE BOXES, AND MANHOLES TO BE PURCHASED FROM EITHER NEWBASE OR UTILITY VAULT.

THIS PROJECT REQUIRES EXCAVATION. CONSTRUCTION WILL UTILIZE AND IMPLEMENT ALL BEST MANAGEMENT PRACTICES (BMPs) AS REQUIRED TO ENSURE COMPLIANCE WITH AT&T POLICY LETTER ISSUE FEBRUARY 21, 2003 AND REVISED IN OCTOBER 2005 BY ENVIRONMENTAL MANAGEMENT CONCERNING STORM WATER PERMITTING AND STORM WATER POLLUTION PREVENTION PLANS (SWPPP's) AND IN ACCORDANCE WITH THE CLEAN WATER ACT (1972) AND EPA REGULATIONS PUBLISHED IN 1990 AS MODIFIED BY THE PHASE II RULE IN 1999.

LOCATION: ALTADENA DR 575' W/O LINCOLN AVE

DESCRIPTION: PLACE GROUND BED AND 32' OF BARE #6 GROUND WIRE AT POLE # 770386E

BACKFILL SHALL BE PER PASADENA CITY STANDARDS

STREET TYPE	SOIL CLASS	PROPOSED BACKFILL
MAJOR	N/A	N/A
SECONDARY	N/A	N/A
LOCAL	N/A	N/A
ALLEY	N/A	N/A

CONDUIT RECORD: N/A

SUB MAP #: N/A

STREET NAME: N/A

MATERIAL: N/A

LINEAR FEET: N/A



EXCAVATION DATA

CITY OF:	LOS ANGELES COUNTY		
PLACING:	GROUND BED AND BARE #6 GROUND WIRE		
EXCAVATION IN	EXCAVATION IN CONCRETE SIDEWALK		
EXCAVATION IN	EXCAVATION IN ASPHALT STREET		
EXCAVATION IN	EXCAVATION IN ASPHALT ALLEY		
EXCAVATION IN	EXCAVATION IN DIRT 18' X 1' = 18 SQ FT		
TOTAL EXCAVATION:	18 SQ FT		
NUMBER OF CUTS:	1		
DATE	ATTID	CADDT ENGINEER	JESS CORTEZ
DRAWN	4-9-14	FJS	TELEPHONE NUMBER 626-817-4255
CHECKED			EMAIL ADDRESS jc1519@att.com
APPROVED	5/2/14	ss3981	FACILITY ENGINEER AUSTIN MERCADO
DATE	REVISIONS		
			TELEPHONE NUMBER 949-204-3317
			SECCO K107
			CENTRAL OFFICE LAKE-PASADENA
SCALE	1" = 20'	THEMATIC ISSUE	535-G4
FILENAME:	K107 9394741 REL 2.dwg		UNDERGROUND CONSTRUCTION PROJECT NUMBER 9394741 REL 2
			DRAWING: 1/1