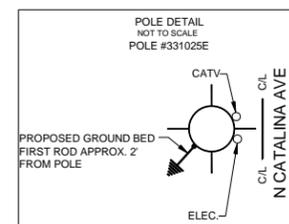
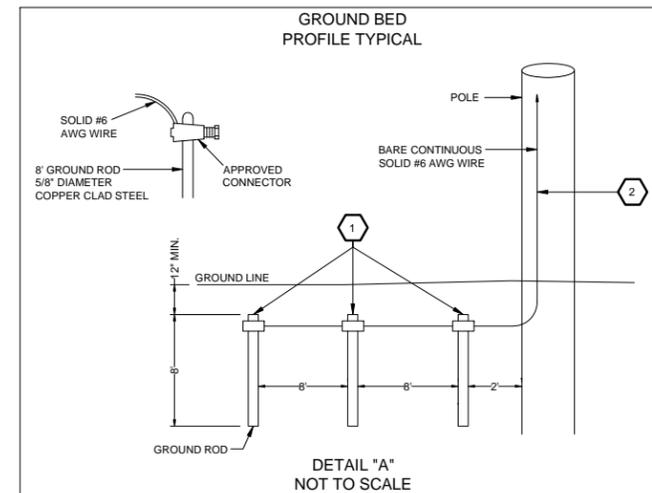
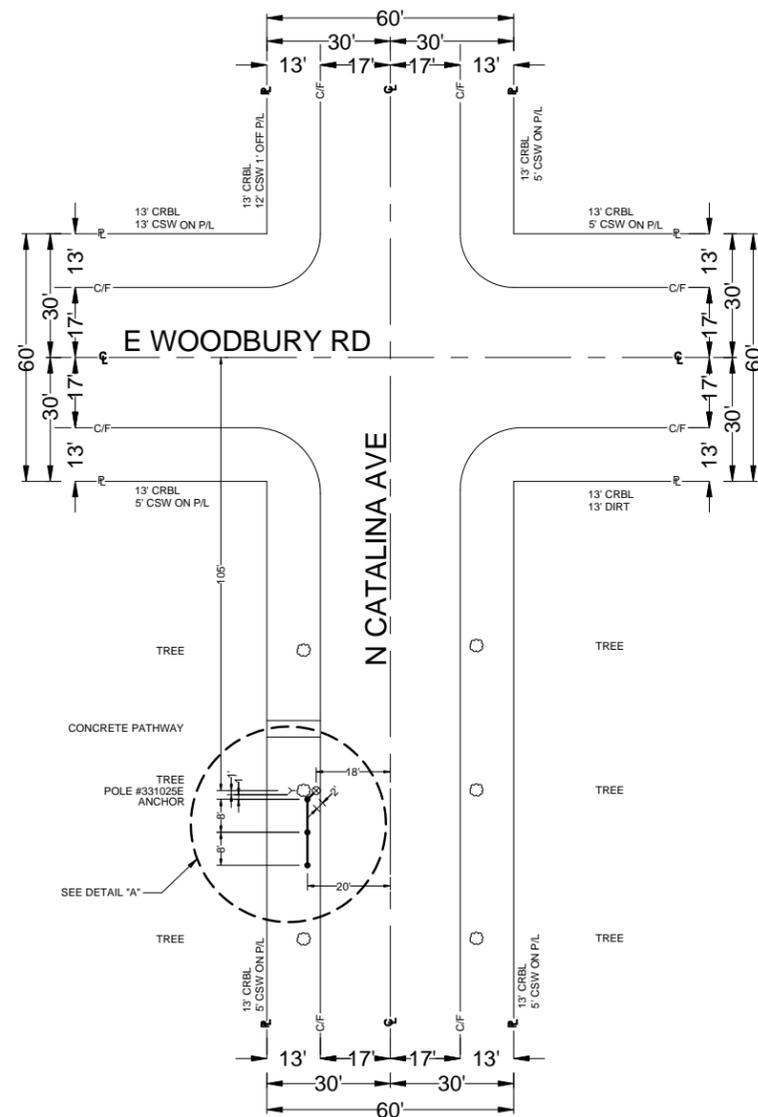


**PLACEMENT DATA**

- 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' OF BARE # 6 GROUND WIRE  
AT POLE #331025E  
R/C 22C

**EXCAVATION NOTE:**  
ALL EXCAVATION WORK WILL BE  
HAND DUG. NO EXCAVATION WILL  
TAKE PLACE PRIOR TO WORK SITE  
BEING MARKED BY "USA".



- 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.-66 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: N CATALINA AVE. W/S OF STREET, 105' S/O C/L OF E WOODBURY RD.

DESCRIPTION: PLACE GROUND BED AND 32' OF BARE # 6 GROUND WIRE AT POLE #331025E.

BACKFILL SHALL BE PER COUNTY OF LOS ANGELES 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: NO CONDUIT RECORD AVAILABLE	
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 32' OF BARE #6 GROUND WIRE

EXCAVATION IN CONCRETE SIDEWALK	
EXCAVATION IN ASPHALT	
EXCAVATION IN ASPHALT STREET	
EXCAVATION IN DIRT	
EXCAVATION IN DIRT (GROUND BED)	18' X 1' = 18 SQ FT
EXCAVATION IN CONCRETE SIDEWALK	

TOTAL EXCAVATION:	18 SQ FT
NUMBER OF CUTS:	1

DATE	ATTID	LAYOUT ENGINEER
10/24/14	AFL / RA	ARNEL P. GALIZA
CHECKED		TELEPHONE NUMBER
		626-817-4226
		EMAIL ADDRESS
		ag4193@att.com
APPROVED	AG4193	FACILITY ENGINEER
10/28/2014		LINDA KUE
DATE REVISIONS		TELEPHONE NUMBER
		949-204-3317
		PROJECT
		K1-07
		CENTRAL OFFICE
		PASADENA-LAKE

SCALE	THOMAS GUIDE	PROJECT NUMBER
1" = 20'	536 - A7	9591773
FILENAME:		DRAWING:
K107 9591773.dwg		1/1

**AFL Telecommunications**  
170 RIDGEVIEW CIRCLE  
DUNCAN, SD 57034