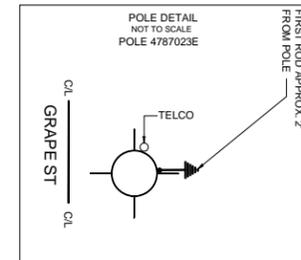
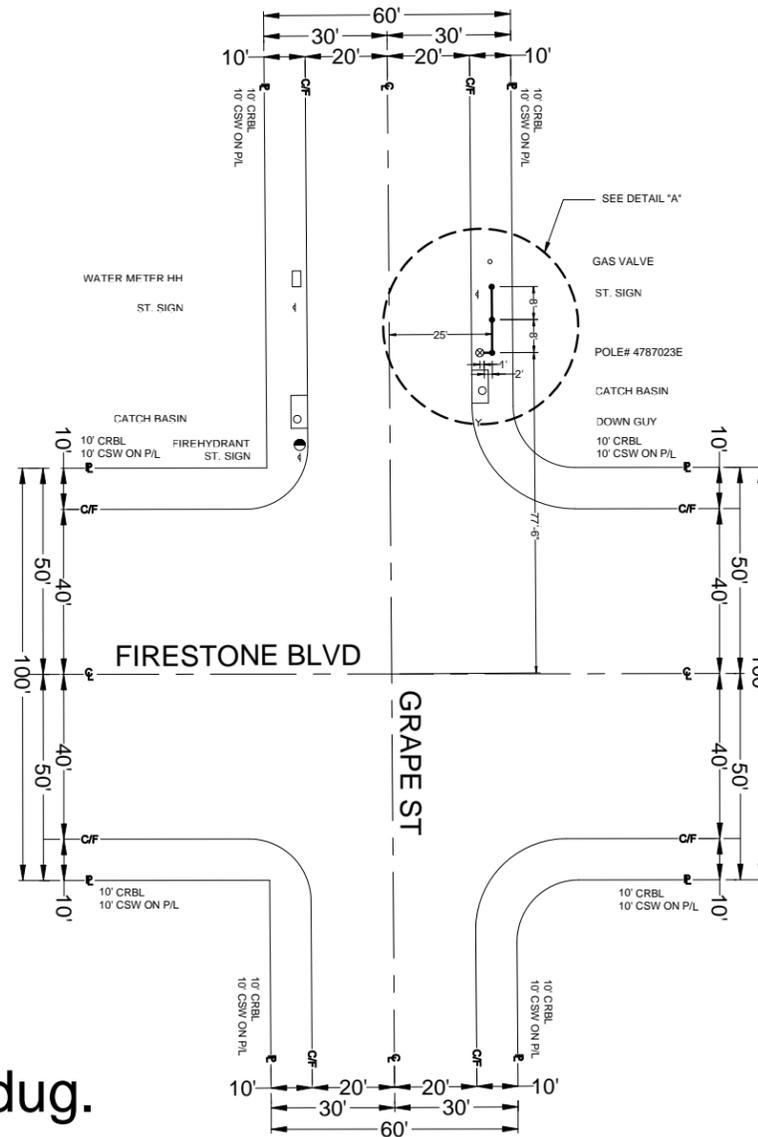
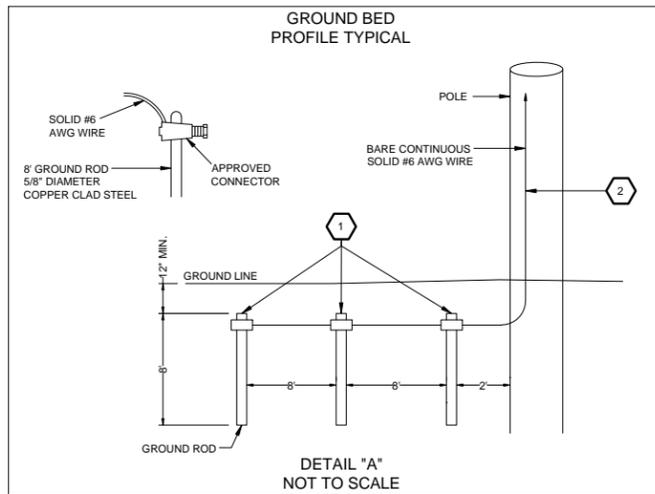


PLACEMENT DATA

- 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



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: GRAPE ST, E/S OF STREET, 78' NO CL FIRESTONE BLVD

DESCRIPTION: PLACE GROUND BED AND BARE 32' OF #6 GROUND WIRE AT POLE # 4787023E

BACKFILL SHALL BE PER LOS ANGELES COUNTY 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 BARE #6 GROUND WIRE

EXCAVATION IN CONCRETE SIDEWALK	18' X 1' = 18 SQ FT
EXCAVATION IN ASPHALT STREET	
EXCAVATION IN DIRT	
EXCAVATION IN DIRT	
EXCAVATION IN CONCRETE SIDEWALK	

TOTAL EXCAVATION: 18 SQ FT
NUMBER OF CUTS: 1

DATE	ATTID	DESIGNER
09/09/14	AFL / YF478X	AMANDO VEGA
9/12/14	av238s	LINDA KUE

DATE	REVISIONS
	E2-18
	CENTRAL OFFICE
	HUNTINGTON PARK

SCALE: 1" = 20'
THOMAS GUIDE: 704-H2
PROJECT NUMBER: 9678826

FILENAME: E218 9678826.dwg
DRAWING: 1/1

AFL Telecommunications
170 RIDGEBVIEW CIRCLE
DUNCAN, SD 57034

**"All excavation work will be hand dug.
No excavation will take place prior to
work site being marked by USA"**