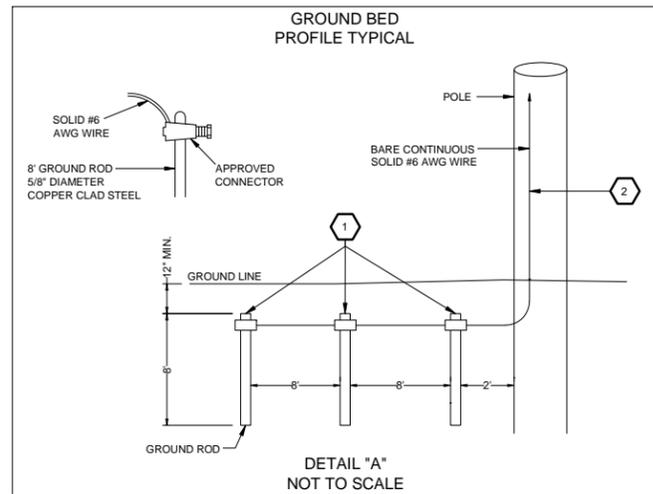
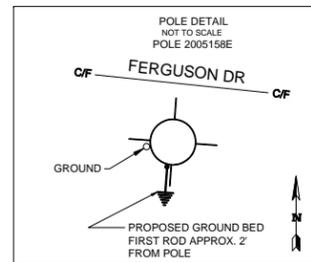
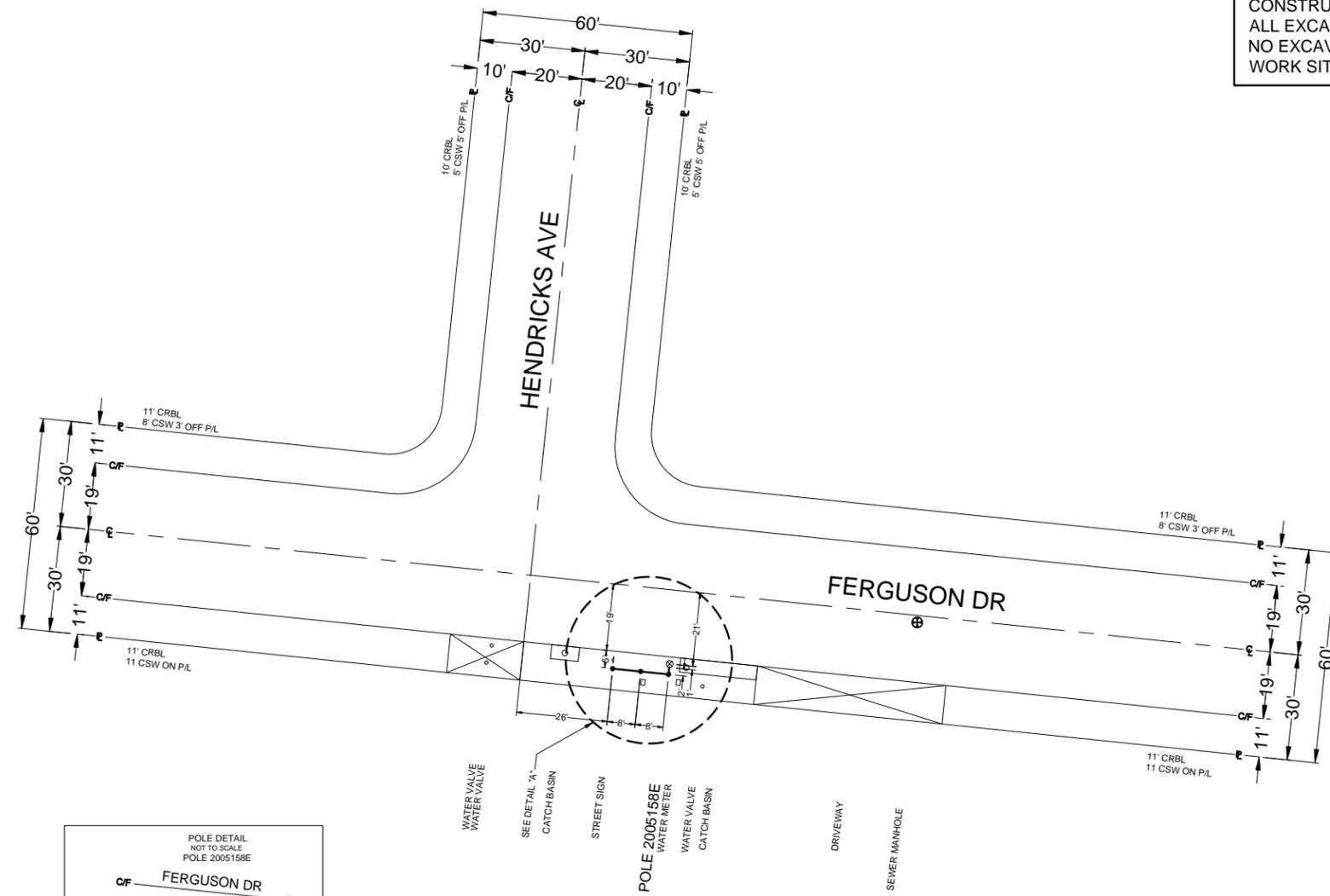


**PLACEMENT DATA**

- ① PL. 18 TR FT. # 6 GROUND WIRE  
INSTALL 3 COPPER GROUND RODS  
5/8" DIAMETER, 8' MINIMUM LENGTH  
NO PM - PROTECTION PRECAUTION  
AT POLE #2005158E  
R/C Z2C
- ② PL. 32' OF BARE # 6 GROUND WIRE  
AT POLE #2005158E  
R/C Z2C



**CONSTRUCTION NOTE:**  
ALL EXCAVATION WORK WILL BE HAND DIG.  
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 (BMP's) 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: FERGUSON DR S/S OF STREET, 42' E/O C/L OF HENDRICKS AVE.

DESCRIPTION: PLACE GROUND BED AND 32' OF BARE #6 GROUND WIRE AT POLE #2005158E.

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: 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 32' OF BARE #6 GROUND WIRE
EXCAVATION IN ASPHALT ALLEY	
EXCAVATION IN CONCRETE SIDEWALK	18'X1' = 18 SQ FT
EXCAVATION IN ASPHALT DRIVEWAY	
EXCAVATION IN CONCRETE STREET	
EXCAVATION IN DIRT	
EXCAVATION IN CONCRETE SIDEWALK	

TOTAL EXCAVATION:	18 SQ FT
NUMBER OF CUTS:	1

DATE	ATTID	LAYOUT ENGINEER
1/29/14	AFL / DC5280	DAWN HOLTZMAN
CHECKED		TELEPHONE NUMBER
		818-778-2404
APPROVED		EMAIL ADDRESS
2/1/15	DH7852	DH7852@ATT.COM
		FACILITY ENGINEER
		TANYA JAMES

DATE	REVISIONS
	(949) 204-3317
	ISSUES
	E3-21
	CENTRAL OFFICE
	MONTEBELLO

SCALE	THOMAS GUIDE	UNDERGROUND CONSTRUCTION PROJECT NUMBER
1" = 20'	675-J2	A000TF4
FILENAME:	E321 A000TF4.dwg	DRAWING:
		2/2

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