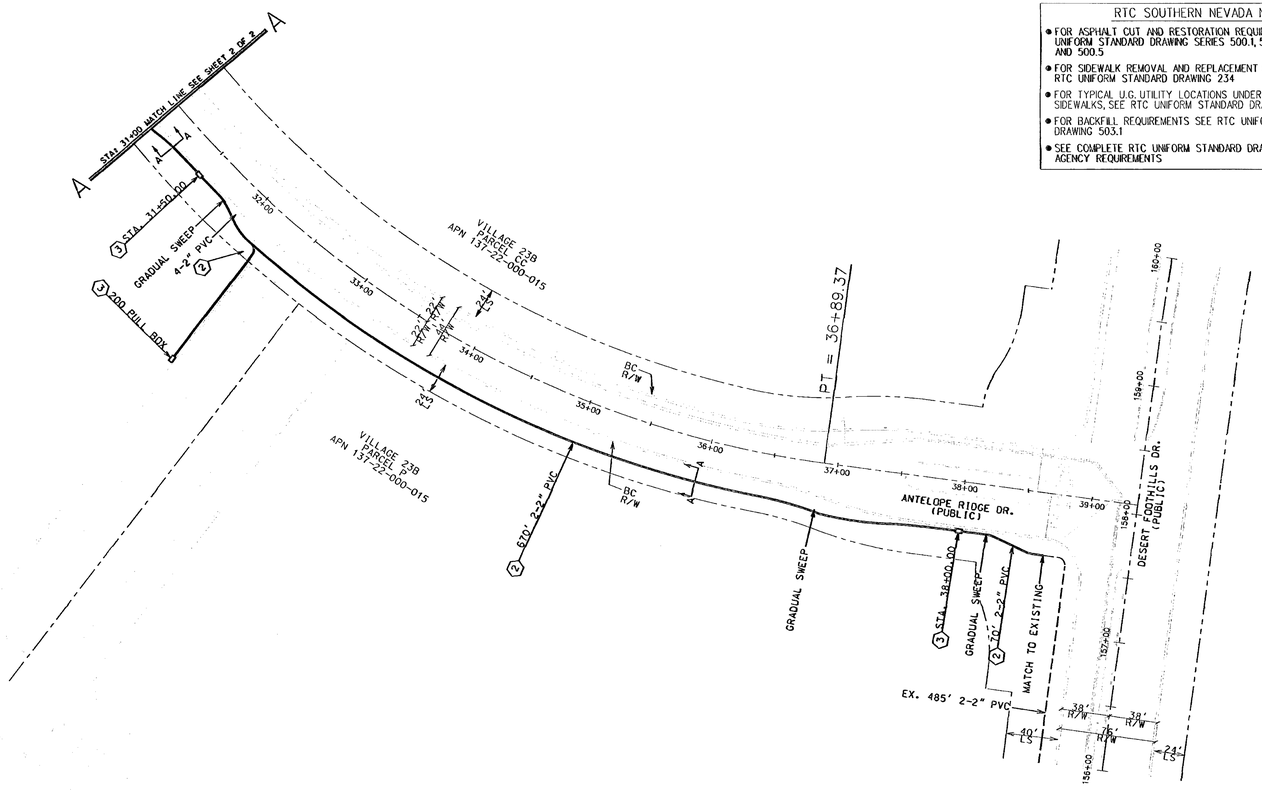
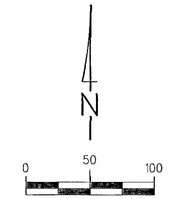
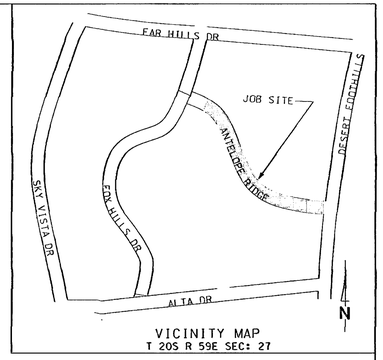
RTC SOUTHERN NEVADA NOTES:

- FOR ASPHALT CUT AND RESTORATION REQUIREMENTS, SEE RTC UNIFORM STANDARD DRAWING SERIES 500.1, 500.2, 500.3, 500.4 AND 500.5
- FOR SIDEWALK REMOVAL AND REPLACEMENT REQUIREMENTS SEE RTC UNIFORM STANDARD DRAWING 234
- FOR TYPICAL U.G. UTILITY LOCATIONS UNDER STREETS AND SIDEWALKS, SEE RTC UNIFORM STANDARD DRAWINGS 501 AND 501.1
- FOR BACKFILL REQUIREMENTS SEE RTC UNIFORM STANDARD DRAWING 503.1
- SEE COMPLETE RTC UNIFORM STANDARD DRAWINGS FOR FURTHER AGENCY REQUIREMENTS





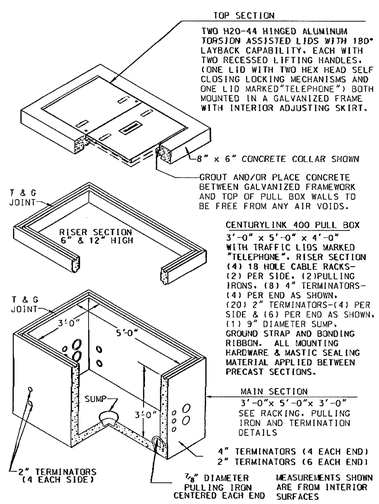


VICINITY MAP
T 20S R 59E SEC: 27

CONSTRUCTION NOTES

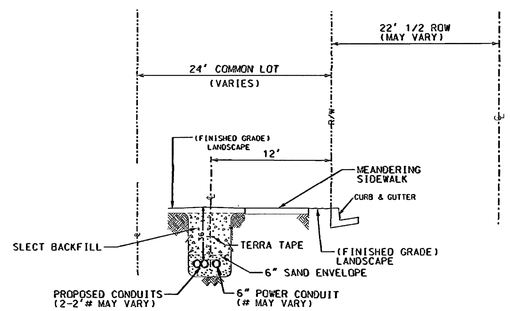
SAFETY FIRST - APPLIES TO ALL PHASES OF THIS PROJECT

1. ALL CONSTRUCTION SHALL CONFORM TO CENTURYLINK UNDERGROUND SPECIFICATIONS.
2. THIS DRAWING SHOWS APPROXIMATE LOCATIONS OF KNOWN UTILITIES IN THE IMMEDIATE VICINITY OF THE WORK TO BE DONE. BUT CENTURYLINK DOES NOT GUARANTEE OR ASSUME LIABILITY FOR THEIR POSITION OR DEPTH. THE CONTRACTOR SHALL DETERMINE TO HIS SATISFACTION THE ACTUAL POSITION OR DEPTH OF THE EXISTING UTILITIES AND PROVIDE FOR THEIR INTERFERENCE DURING THE TIME OF THE ORIGINAL BID AS HE WILL ASSUME THIS LIABILITY DURING THE PERFORMANCE OF THIS WORK.
3. THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR THE COMPLETION OF THIS WORK.
4. THE CONTRACTOR SHALL REMOVE, REPLACE AND/OR RELOCATE ANY SURFACE OR SUBSURFACE OBSTRUCTIONS AS REQUIRED AT HIS EXPENSE. (i.e. CURB, ASPHALT, CONCRETE, UTILITIES, etc.)
5. CALL 244-7811 TO SCHEDULE INSPECTIONS TWENTY FOUR (24) HOURS IN ADVANCE. REQUESTS RECEIVED AFTER 11:00AM MAY NOT BE SCHEDULED FOR THE FOLLOWING WORK DAY.
6. THE CONTRACTOR SHALL INSTALL A TAPERED POLYETHYLENE DUCT PLUG WITH PULL STRING TAB IN ALL CONDUIT, TERMINATED OR CAPPED ASSOCIATED WITH THIS PROJECT.
7. THE CONTRACTOR SHALL PROVIDE AND INSTALL A WATERPROOF 400-LB. TENSILE STRENGTH MEASURING TAPE MARKED IN ONE FOOT INCREMENTS, IN AT LEAST ONE DUCT OF EACH CONDUIT SECTION. ALL OTHER CONDUIT IN A MULTIPLE DUCT SYSTEM SHALL HAVE A 3/32 INCH JETLINE PULL STRING WITH 400-LB. TENSILE STRENGTH.
8. ALL TRENCHES SHALL BE OF A MINIMUM DEPTH TO MAINTAIN A 36 INCH COVER OVER ALL FACILITIES AND A 12 INCH MINIMUM SEPARATION FROM FOREIGN UTILITIES. COMPACT ALL BACK FILL TO 95% COMPACTION AND COMPLY TO ALL GOVERNMENT ENTITY REQUIREMENTS.
9. AN APPROVED SAND ENVELOPE SHALL BE INSTALLED AROUND ALL CONDUIT PRIOR TO BACK FILLING (UNLESS ENCASED IN CONCRETE.)
10. THE CONTRACTOR SHALL PROVE AND MANCREL ALL CONDUIT IN THE PRESENCE OF AN CENTURYLINK CONDUIT INSPECTOR, AND PROVIDE AN AS-BUILT WITH THOSE MEASUREMENTS IN RED WHEN SUBMITTING A FINAL INVOICE FOR COMPLETION OF THIS WORK.
11. THE CONTRACTOR WILL BE RESPONSIBLE TO RESTORE THE WORK AREA BACK TO THE ORIGINAL CONDITION OR BETTER UPON COMPLETION OF THIS PROJECT.
12. ALL CONDUIT SHALL BE DB-100 OR APPROVED EQUAL PER A.S.T.M. SPECIFICATIONS AND JOINED USING AN APPROVED CONTACT CEMENT WITH SURFACE PRIMER.
13. ALL CONDUIT SWEEPS WITH A RADIAL BEND LESS THAN FORTY FEET SHALL BE FACTORY FORMED UNLESS OTHERWISE SPECIFIED.
14. ALL CONDUIT SPLAYS WILL BE A MINIMUM OF 30 FEET IN LENGTH UNLESS SPECIFIED OTHERWISE.
15. THE CONTRACTOR WILL BE REQUIRED TO RETURN AT A LATER DATE TO ADJUST MANHOLE LIDS TO FINISH GRADE IF ANY ADJUSTMENTS ARE REQUIRED BY A GOVERNMENT ENTITY FOR ROAD IMPROVEMENTS OR CENTURYLINK CHOOSES TO HAVE THOSE LIDS ADJUSTED FOR ANY REASON.



ESTIMATED QUANTITIES SHOWN IN (PARENTHESIS) AFTER EACH UNIT

1. 2-2" PVC, DB-60 GRADE (EST. 3115')
2. 2" RGS 36" 90° BENDS DOUBLE WRAPPED 10 MIL PVC TAPE. (5 EA.)
3. 400 PULL BOX (3'X5'X4'). (5 EA.)



A TRENCH DETAIL A

WITH MEANDERING SIDEWALK
NOTE: ALL MANHOLES AND PULL BOXES TO BE DIRECTLY BACK OF CURB AND CONDUIT GRADUALLY SWEPT 12' BACK OF CURB.

ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA", LATEST ISSUE; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA", LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE.

APPROVED FOR CONSTRUCTION
THIS APPROVAL IS FOR WORK IN CLV R/W OR CLV EASEMENTS ONLY. OBTAINING PERMISSIONS OR EASEMENTS FOR WORK SHOWN ON PRIVATE PROPERTY IS THE RESPONSIBILITY OF THE UTILITY.

David A Barns 12/30/2013
APPROVAL DATE

H# 52040 Job# 107V5925-UTL SHEET 7 OF 8

CITY OF LAS VEGAS PERMIT REQUIRED *
DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY
*CENTURYLINK INSPECTOR WILL VERIFY CITY PERMIT FOR WORK DONE WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY
INSPECTOR: DATE:

CENTURYLINK PROPRIETARY
CONSTRUCTION PERMIT REQUIRED BY CONTRACTOR

DISCLAIMER NOTE:
UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBLITY TO DETERMINE THE EXACT HORIZONAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. CENTURYLINK ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES *NOT SHOWN IN THEIR PROPER LOCATION.*

THIS DOCUMENT INCLUDES CENTURYLINK PROPRIETARY AND CONFIDENTIAL INFORMATION AND IS PROTECTED BY U.S. COPYRIGHT AND TRADEMARK LAWS. COPYING AND DISTRIBUTION OF THIS DOCUMENT, AS WELL AS DISCLOSURE TO THIRD PARTIES OF ANY INFORMATION CONTAINED HEREIN, ARE STRICTLY PROHIBITED.

811 Know what's below. Call before you dig.

NO.	REVISION	ENGR.	MGR.	DATE:
1				
2				

CenturyLink™

TITLE: OFF-SITE CONDUIT FEEDER FOR VILLAGE 23B ANTELOPE RIDGE DR	DESIGNER: M. SOMMA	PHONE: 244-1726	W.O.: E.603818
			C.O.: WEST/WEST
LOC.: ANTELOPE RIDGE DR FROM FAR HILLS AVE TO DESERT FOOTHILLS DR	APRV'D BY: S. PEREZ		ISSUE DATE: 11/18/13
	SCALE: 1" =50'		SHT. 1 OF 2

S2040 07-V-11 13