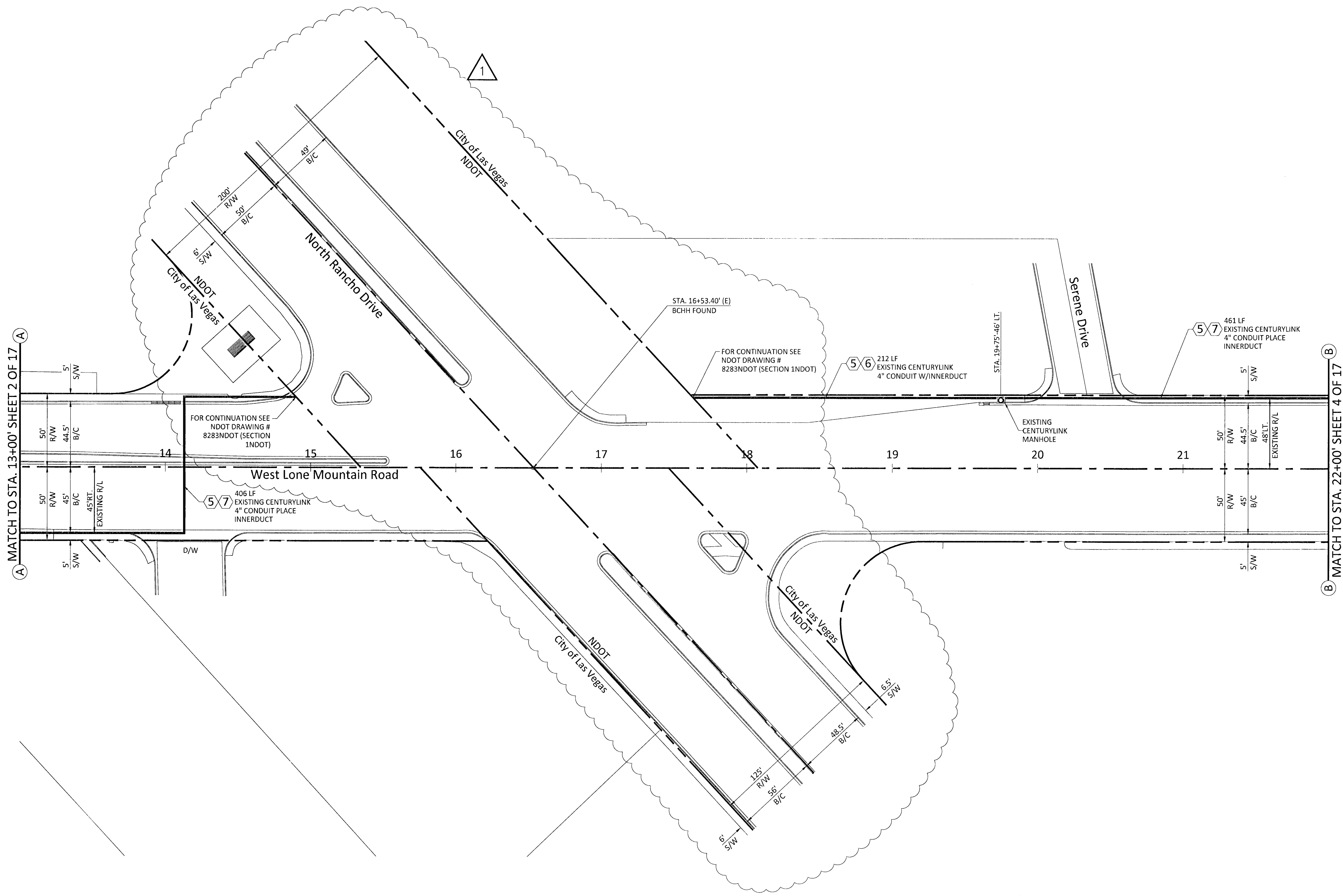
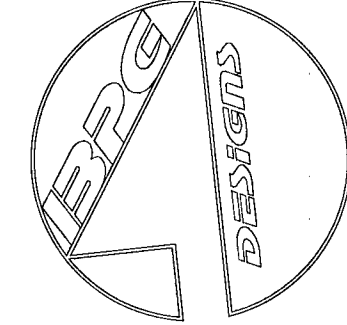






402004080
DETAIL FIBER PLAN - SCALE IN FEET - 1"=40'

1

EXISTING CONDUIT: 1,079'

- CONSTRUCTION NOTES
- 1

INSTALL 1-2" SCH-40 CONDUIT. W/144CT FIBER.
- 2

BORE UNDER EXISTING SIDEWALK.
- 3

R&R SIDEWALK.
- 4

INSTALL T-200 UTILITY BOX.
- 5

INSTALL 144CT FIBER
- 6

EXISTING 4" CONDUIT W/INNERDUCT
- 7

EXISTING 4" CONDUIT PLACE 1-1" INNERDUCT

Contact: Dave Barbee
American Fiber Solutions
5735 Fort Apache Suite A
Las Vegas, NV 89148
PHONE: (702)273-1125

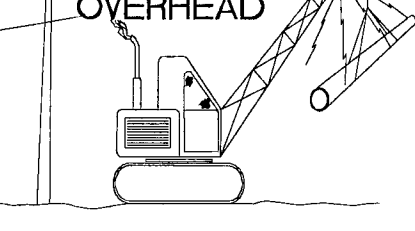
UTILITY NOTES:

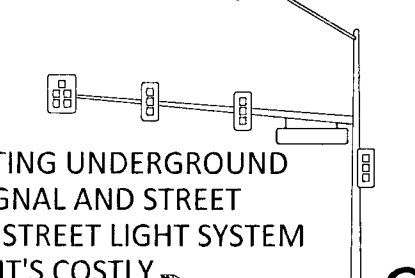
UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HERON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITY LINES. IT'S COSTLY.

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE (USA)

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.

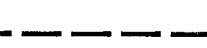
CALL BEFORE YOU DO OVERHEAD

1-702-227-2929



AVOID HITTING UNDERGROUND TRAFFIC SIGNAL AND STREET LIGHT AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY CALL BEFORE YOU DO UNDERGROUND

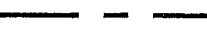
Call before you Under Ground
1-702-432-5200
FREEWAY AND ARTERIAL SYSTEM OF TRANSPORTATION

LEGEND:

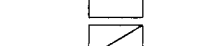
INDICATES EX. UTILITIES & OH CABLE

PROPOSED 2,3,4 & 6" PVC, SCHEDULE 40 PROPOSED FIBER

PROPOSED 1 1/4" HDPE DUCT

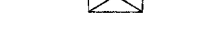
INDICATES RIGHT-OF-WAY

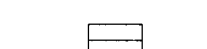
PROPOSED PULLBOX 3'x5'x4'6"

PROPOSED PULLBOX 2'6'x4'x3"

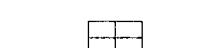
PROPOSED PULLBOX 30'x48'x36"

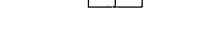
TERMINAL CABINET 36'x36'x6"

TERMINAL CABINET 24'x24'x6"

TERMINAL CABINET 18'x24'x6"

CENTURYLINK MANHOLE

3/4" PLYWOOD BACKBOARD TREATED WITH A FIRE RETARDANT PAINT OR SEALER. BACKBOARDS SMALLER THAN 4'x8' SHOULD BE MOUNTED 40" ABOVE THE FLOOR

#6 COPPER GROUND WIRE ATTACHED TO A POWER MGN.

RAIN TIGHT HINGED DOOR E/W A 3/4" PLYWOOD BACKBOARD, UL APPROVED

CONSTRUCTION NOTES:

COORDINATE CONSTRUCTION WITH AMERICAN FIBER SOLUTIONS, ALL UG CONDUIT TO BE EQUIPPED WITH LOCATE WIRE. MAINTAIN A MINIMUM OF 36" (PLACE BORE PITS AS NECESSARY)

CITY OF LAS VEGAS PUBLIC WORKS PERMIT REQUIRES*

DEVELOPER/CONTRACTOR SHALL OBTAIN A CITY OF LAS VEGAS (CLV) PERMIT BEFORE ANY EXCAVATION WORK WITHIN CITY OF LAS VEGAS RIGHT-OF-WAY

AMERICAN FIBER SOLUTIONS INSPECTOR WILL VERIFY CITY OF LAS VEGAS PERMIT FOR WORK DONE WITHIN (CLV) RIGHT-OF-WAY

INSPECTOR:DATE:

PROJECT NAME:
NORTHWEST RING (SECTION 1CLV)

PROJECT LOCATION:
W Lone Mntn. Rd & N Los Prados Blvd

PROJECT NUMBER:
8283 CLV

SCALE:
1" = 40'

DESIGN BY:

DRAWN BY:
J.L. & A.S.

REVIEW BY:

M.O.

REV. #

DATE

BY

DESCRIPTION

APPROVAL

10-14-13

REV PER CLV COMMENTS

-



SHEET

3

3 OF 17 SHEETS