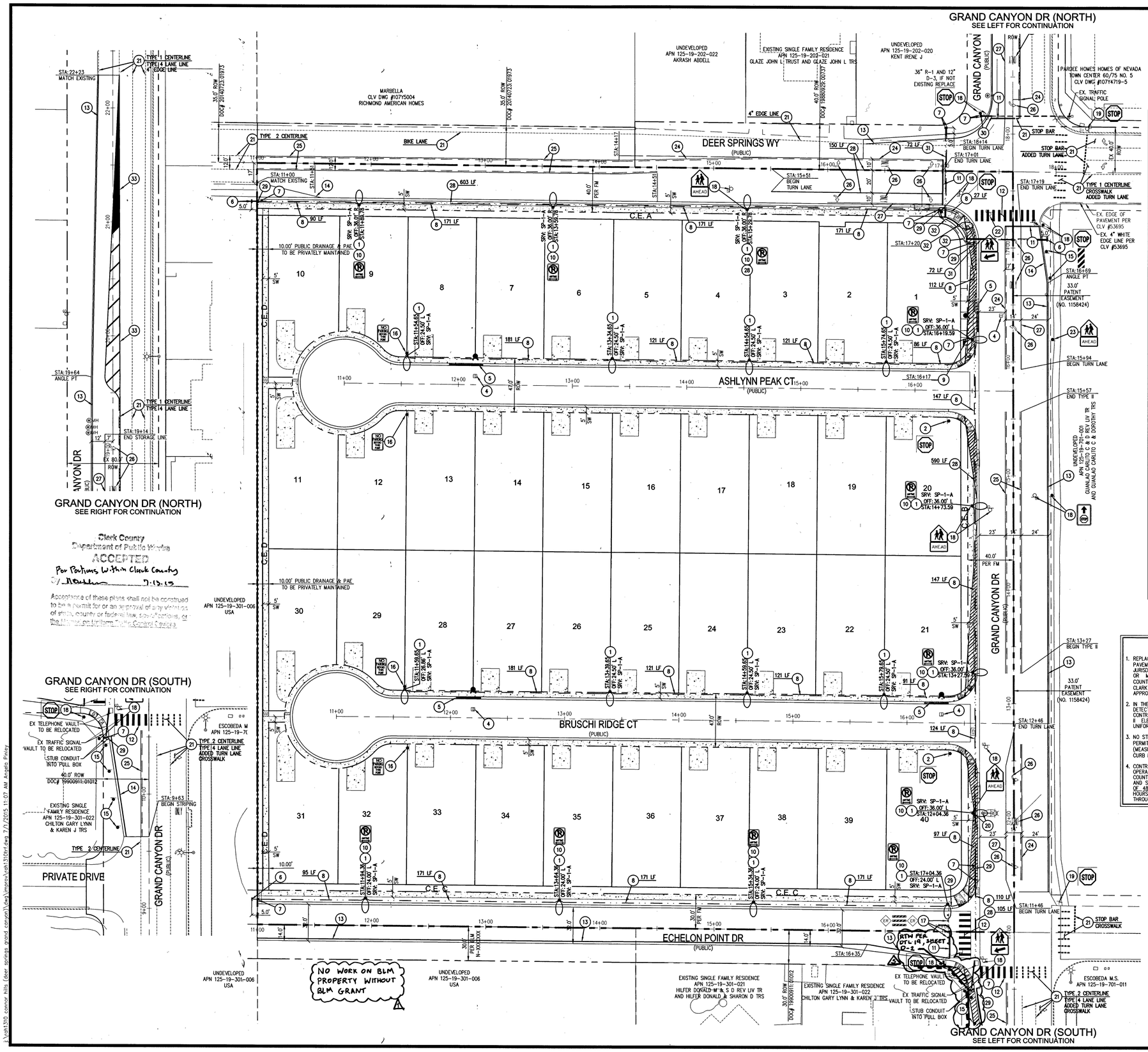
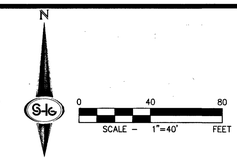




KEY MAP

NOT TO SCALE

TRAFFIC NOTES

1. INSTALL MODEL #ERS10AXBX5404GRAYD08 LED STREETLIGHT LUMINAIRE PER CCAUSD NO. 314, 320, 321 AND DETAIL A HEREON
2. INSTALL 30" STOP SIGN (R1-1) 12" ST. NAME SIGN (D-3, TWO PER POLE)
3. INSTALL 36" STOP SIGN (R1-1) 9" ST. NAME SIGN (D-3, TWO PER POLE)
4. INSTALL BLUE COLORED REFLECTIVE RAISED PAVEMENT MARKERS
5. PAINT CURB RED 15' EACH SIDE OF FIRE HYDRANT FOR A TOTAL OF 30' (CURB LENGTH PERMITTING)
6. STUB & CAP 5' BEYOND PROPOSED EDGE OF PAVEMENT W/ LOCATER BALL
7. INSTALL NO. 3 1/2 PULL BOX PER CCAUSD NO. 326
8. INSTALL 1 1/4" PVC SCHEDULE 40 STREET LIGHT CONDUIT W/ (2) #4 AND (1) #8 THW COPPER CONNECTORS (TYP.)
9. INSTALL 200 AMP SERVICE PEDESTAL PER CCAUSD #330, 331, AND 332.1
10. INSTALL "NO PARKING ANYTIME" SIGN (R7-1APR)
11. INSTALL 2' WIDE SOLID WHITE STOP BAR FILM
12. INSTALL CROSSWALK MARKINGS PER CCAUSD NO. 245A
13. INSTALL 4" WIDE SOLID WHITE EDGE LINE
14. INSTALL 8" WIDE SOLID WHITE EDGE LINE
15. INSTALL OBJECT MARKER SIGNS (OM-3R) @ 25' O.C.
16. INSTALL "NO PARKING BEYOND THIS POINT" SIGN (R7-1A)
17. INSTALL TYPE III BARRICADE AND END OF ROAD MARKERS PER CCAUSD NO. 601
18. EXISTING SIGN TO BE RELOCATED
19. EXISTING SIGN TO REMAIN
20. EXISTING STREETLIGHT TO BE RELOCATED
21. EXISTING STRIPING TO REMAIN IN PLACE
22. EXISTING SIGN TO BE REMOVED AND RETURNED TO APPROPRIATE AGENCY
23. INSTALL SCHOOL CROSSING SIGN (S1-1 & W16-9P)
24. INSTALL TYPE I CENTERLINE PER CCAUSD NO. 244
25. INSTALL TYPE II CENTERLINE PER CCAUSD NO. 244
26. INSTALL PAVEMENT MARKING ARROW SYMBOL AND SYMBOL ONLY PER CCAUSD DWG. NO. 246
27. INSTALL STORAGE LINE PER CCAUSD DWG. NO. 246
28. INSTALL 3" F.A.S.T. INTERCONNECT CONDUIT CONTAINING 1-#8 BARE WIRE
29. INSTALL P30 PULL BOX WITH "FIBER OPTIC" INSCRIBED ON LID
30. FIELD VERIFY EXISTING STREET LIGHT, TRAFFIC SIGNAL, AND F.A.S.T. CONDUIT AND EXTEND TO 5' PAST PROPOSED EDGE OF PAVEMENT
31. INSTALL STREET LIGHT, TRAFFIC SIGNAL, AND F.A.S.T. CONDUIT TO 5' PAST PROPOSED EDGE OF PAVEMENT PER CCAUSD NO. 889
32. INSTALL 400W XX-A POLE W/ TYPE FOUNDATION AND TRAFFIC SIGNAL UNDERGROUNDS AND PULL BOXES PER CCAUSD NO. 722, 808, AND 889
33. INSTALL TYPICAL LANE DELINEATION PER CCAUSD DWG. NO. 245

TRAFFIC LEGEND

- STREET NAME SIGN (D-3, 2 PER POLE)
- STOP SIGN W/POST (R1-1)
- NO PARKING ANYTIME SIGN (R7-1APR)
- NO PARKING ANYTIME SIGN (R7-1A)
- END OF ROAD MARKER (18" RED REFLECTORIZED DIAMONDS)
- TYPE III BARRICADE
- OBJECT MARKER (OM-3R)
- SCHOOL CROSSING SIGN (S1-1)
- SCHOOL CROSSING SIGN (W16-9P)
- MODEL #ERS10AXBX5404GRAYD08 LED STREETLIGHT LUMINAIRE
- CONDUIT
- STREETLIGHT PULL BOX
- POWER SERVICE PEDESTAL
- TRAFFIC SIGN (AS INDICATED)
- REFLECTIVE RAISED PAVEMENT MARKERS
- SIGHT VISIBILITY ZONE
- EXISTING STRIPING
- EX STRIPING TO BE OBLITERATED
- PROPOSED STRIPING
- PUBLIC JURISDICTION BOUNDARY

SEE SHEET C-1 AND C-2 FOR ABBREVIATIONS AND QUANTITIES

GENERAL NOTES

1. REPLACE ALL TRAFFIC CONTROL DEVICES (SIGNS AND/OR PAVEMENT MARKINGS), UNDER CLARK COUNTY'S JURISDICTION, THAT ARE DISTURBED, DESTROYED, MOVED OR MODIFIED BY TRENCHING ACTIVITIES TO CLARK COUNTY'S SATISFACTION. ALL MATERIAL USED SHALL MEET CLARK COUNTY'S SPECIFICATIONS OR WILL BE AN APPROVED EQUIVALENT.
2. IN THE EVENT THAT THE TRAFFIC SIGNAL CONDUITS, LOOP DETECTORS OR ASSOCIATED EQUIPMENT ARE DAMAGED BY CONTRACTOR, THE CONTRACTOR WILL HIRE AN IMSA LEVEL II ELECTRICAL CONTRACTOR TO MAKE REPAIRS PER UNIFORM SPECIFICATION NO. 623.C.01.02
3. NO STRUCTURE, VEGETATION, OR OBJECTS OF ANY KIND IS PERMITTED OVER TWENTY-FOUR (24) INCHES IN HEIGHT (MEASURED FROM THE TOP OF THE ADJACENT CURB IF CURB EXIST) WITHIN THE SIGHT VISIBILITY ZONES.
4. CONTRACTOR SHALL CONTACT CLARK COUNTY TRAFFIC OPERATIONS DIRECTLY AT 455-6000 TO SCHEDULE COUNTY STAFF TO LOCATE UNDERGROUND STREETLIGHTING AND SIGNAL FACILITIES IN THE PROJECT AREA. A MINIMUM OF 48 HOURS NOTICE IS REQUIRED PRIOR TO LOCATES. HOURS OF OPERATION: 6:30 AM – 3:00 PM, MONDAY THROUGH FRIDAY EXCLUDING HOLIDAYS.

BASIS OF BEARING

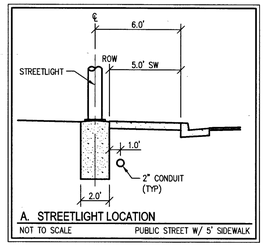
NORTH 00°03'58" WEST, BEING THE BEARING OF THE WEST LINE OF THE SOUTHWEST QUARTER (SW1/4) OF THE NORTHEAST QUARTER (NE1/4) OF SECTION 19, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN BY MAP THEREOF IN BOOK 132, PAGE 11 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK NUMBER: 6LV9019C4
RIVET AND PLATE IN TOP OF CURB ON THE NORTHEAST CORNER OF DEER SPRINGS WAY AND GRAND CANYON DRIVE.

ELEVATION: 2724.21 US SURVEY FEET (NAVD88)
830.340 METERS

PER CITY OF LAS VEGAS BENCHMARKS, 2008 ADJUSTMENT (UPDATED MAY 24, 2010)



A. STREETLIGHT LOCATION

NOT TO SCALE — PUBLIC STREET W/ 5' SIDEWALK

FAST Call before you UnderGround 1-702-432-5300 PETROL & NATURAL GAS DEPARTMENT OF TRANSPORTATION (FAST)

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY. CALL BEFORE YOU DO OVERHEAD 1-702-227-2929

Call before you Dig. Avoid cutting underground utility lines. It's costly. Call 811 or 1-800-227-2600

SLATER HANIFAN GROUP
CONSULTING ENGINEERS & PLANNERS
5740 S. ARVILLE STREET #216, LAS VEGAS, NV 89118
PHONE (702) 284-5399 FAX (702) 284-5399

NO.	DESCRIPTION	DATE	BY	APP. DATE	APP.
1	ADD GLM NOTE	9-1-15			
2	REM AT GRAND CANYON & ECHELON POINT	9/11/15			

CITY OF LAS VEGAS, NV

RICHMOND AMERICAN HOMES

CONNOR HILLS

TRAFFIC PLAN

S19 T19 R60E

DATE: 6/18/15

DRAFTER: CZ

DESIGNER: CZ

CHECKED: TJS

PROJECT NO. RAH1310

ANGELA R. PINLEY, Exp. 12/31/2015, CIVIL, No. 21373, STATE OF NEVADA, PROFESSIONAL ENGINEER

T-1

SHEET 21 OF 21

HTE# 14-46423

#056727
107Y5027

\\rah\310 connor hills (deer springs grand canyon)\dwg\improv\rah1310trf.dwg 7/1/2015 11:07 AM Angelo Pinley