



**NOTE:**  
EACH CORNER OF EVERY INTERSECTION SHALL HAVE A SIGHT VISIBILITY ZONE REGARDLESS OF RIGHT-OF-WAY WIDTH.  
NO WALLS, FENCES, TREES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES AND STREET LIGHT POLES, MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 24 INCHES IN HEIGHT, MEASURED FROM TOP OF CURB, OR WHERE NO CURB EXISTS, A HEIGHT OF 27 INCHES MEASURED FROM THE TOP OF ADJACENT ASPHALT, GRAVEL OR PAVEMENT STREET SURFACE.  
REFER TO SIGHT VISIBILITY RESTRICTION ZONE DETAIL ON SHEET C4.09 FOR LOCATIONS OF SIGHT VISIBILITY ZONES.

**CONSTRUCTION KEY NOTES**

- 1 INSTALL 1-1/4" STREETLIGHT CONDUIT (2 #4 AND (1) #6 WITH CONDUCTOR WIRES. THW (BENEATH SIDEWALK, C.C. STDS.).
- 2 INSTALL CROSSWALK PER DETAIL "A" ON SHEET C4.12
- 3 4" WIDE WHITE PARKING STRIPE (ON-SITE)
- 4 INSTALL 200 AMP SERVICE PEDESTAL PER C.C.A.U.S.D. No. 330, 331, 332.1, AND 335.1
- 5 INSTALL STUB STREETLIGHT POLE, 10' HIGH, WITH FABRICATED CAP PER C.C.A.U.S.D. No. 313, 314 & 321. PIPE ARM AND LUMINAIRE NOT REQUIRED. PULL AND STUB STREETLIGHT WIRING INTO BASE OF STUB POLE FOR FUTURE EXTENSION. (FUTURE 100 WATT HIGH PRESSURE SODIUM LIGHT)
- 6 INSTALL TYPE 2 CENTERLINE PER C.C.A.U.S.D. No. 244 (RAISED PAVEMENT MARKERS)
- 7 STREETLIGHTS TO BE INSTALLED IN BACK PORTION OF SIDEWALK PER C.C.A.U.S.D. No. 320 & 320A. REFER TO DETAIL "A" ON SHEET C4.13 FOR ADDITIONAL INFO.
- 8 INSTALL R7-1APR ON STREETLIGHT POLE OR GROUND MOUNTED POLE AS INDICATED ON PLAN.
- 9 SIGHT VISIBILITY RESTRICTION ZONE
- 10 INSTALL STUB STREETLIGHT POLE, 10' HIGH, WITH FABRICATED CAP PER C.C.A.U.S.D. No. 313, 314 & 321. PIPE ARM AND LUMINAIRE NOT REQUIRED. PULL AND STUB STREETLIGHT WIRING INTO BASE OF STUB POLE FOR FUTURE EXTENSION. (FUTURE 250 WATT HIGH PRESSURE SODIUM LIGHT)
- 11 INSTALL 125 AMP PAD MOUNTED TRANSFORMER PER NPC STDS. AND PER APPROVED NPC DRAWINGS
- 12 INSTALL 30" R1-1 "STOP" SIGN
- 13 INSTALL 4" TEMP. A.C. WALKWAY PER DETAIL "B" ON SHEET C4.12
- 16 INSTALL 250 WATT HIGH PRESSURE SODIUM LIGHT PER C.C.A.U.S.D. No. 313, 314, 320, AND 321.
- 17 INSTALL TRAFFIC SIGNAL UNDERGROUND PER DETAIL ON SHEET C4.12
- 18 INSTALL TYPE 1 CENTERLINE PER C.C.A.U.S.D. No. 244 (RAISED PAVEMENT MARKERS)
- 19 INSTALL FLASHING BEACON PER DETAIL ON SHEET C4.12
- 20 INSTALL 4" WIDE WHITE EDGELINE 4' FROM EDGE OF PAVEMENT
- 21 INSTALL 4" WIDE WHITE EDGELINE 12" FROM EDGE OF PAVEMENT
- 22 INSTALL 2" CONDUIT WITH 5-#6 THW COPPER (RED, BLUE, YELLOW, WHITE, AND GREEN) AND 2-#4 THW COPPER (S/L) FOR FLASHING BEACON
- 23 INSTALL 2" PVC CONDUIT FOR LVACTS ON RACEL ST. W/ BARE #6 WIRE. INSTALL 3" PVC CONDUIT FOR LVACTS ON TORREY PINES DR. W/ BARE #6 WIRE. INSTALL 4" PVC CONDUIT FOR LVACTS ON GRAND TETON DR. W/ BARE #6 WIRE.
- 24 INSTALL "P30" PULLBOX FOR TRAFFIC SIGNAL INTERCONNECT 500' SPACING (TYP.) SEE STANDARD SPECIFICATIONS 623C.03.01 FOR ADDITIONAL INFORMATION
- 25 INSTALL #3 1/2 PULLBOX
- 26 INSTALL 8" PAINTED WHITE EDGELINE 12" FROM EDGE OF PAVEMENT IN TAPER
- 27 INSTALL S1A ASSEMBLY
- 28 INSTALL S4A (TIMES) ASSEMBLY, TIMES TO BE DETERMINED BY C.C. SCHOOL DISTRICT AND APPROVED BY C.C. CIVIL ENGINEERING DIVISION
- 29 INSTALL 85-2 "END SCHOOL ZONE" SIGN
- 30 INSTALL S4A (WF) ASSEMBLY

REVISIONS				
REV	DESCRIPTION	DATE	BY	DATE

**ACCEPTED**

CIVIL ENGINEERING DIVISION  
CLARK COUNTY DEVELOPMENT SERVICES

DATE \_\_\_\_\_

ACCEPTANCE OF THESE PLANS SHALL NOT BE CONSIDERED TO BE A PERMIT FOR OR AN APPROVAL OF ANY VIOLATION OF STATE, COUNTY, OR FEDERAL LAW, SPECIFICATIONS, OR THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

**Call before you DIG**  
1-800-277-2900

**Call before you OVERHEAD**  
1-702-727-2828

1515

DATE: JAN. 14, 2003

DRAWN BY: KCH

CHECKED BY: VSH

SCALE: 1" = 30'

PROJECT NO: 715-150

SHEET NO: C4.10

**PBS&J**

2200 Commercial Center Drive  
Las Vegas, Nevada 89102  
Phone: 702-737-2727  
Fax: 702-737-2727

**CLARK COUNTY SCHOOL DISTRICT**  
CONSTRUCTION MANAGEMENT 4828 PEARL STREET LAS VEGAS, NEVADA 89121

**ANTHONY SAVILLE MIDDLE SCHOOL**  
FORMERLY KNOWN AS GRAND TETON - TORREY PINES MIDDLE SCHOOL

**TRAFFIC SIGNAGE AND STRIPING**

715-150  
**C4.10**  
SHEET 20 OF 34

55840