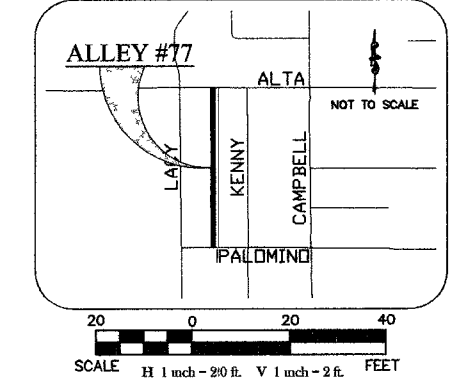


Lacy La. Alley: Palomino - Alta  
Survey Alley #77  
Ref: Survey Control Sheet S008

SCALE: 1" = 20'

MATCHLINE SEE STA 4+50  
DRAWING C077A

MATCHLINE SEE STA 9+00  
DRAWING C077C



BASIS OF BEARINGS

Centerline of Palomino Lane Bears S 89° 58' 00" E between Lacy Lane and Kenny Way as shown on the Final Map of Mountain View Tract 1 recorded in Book 3 of Plats Page 23 Clark County Nevada Records

BENCHMARK

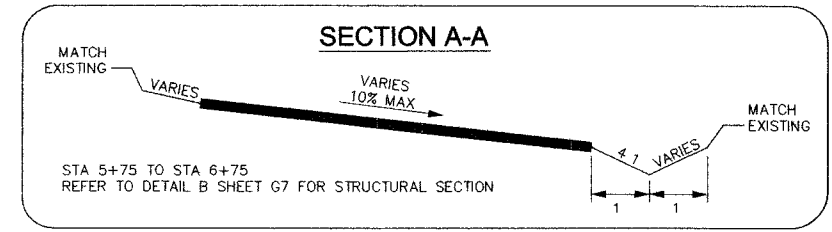
CLV BM 2LV01325W6 Rivet & Plate in top of curb SW corner of Campbell Drive and Palomino Lane  
Elev 2102.40 (NAVD88)

KEY NOTES

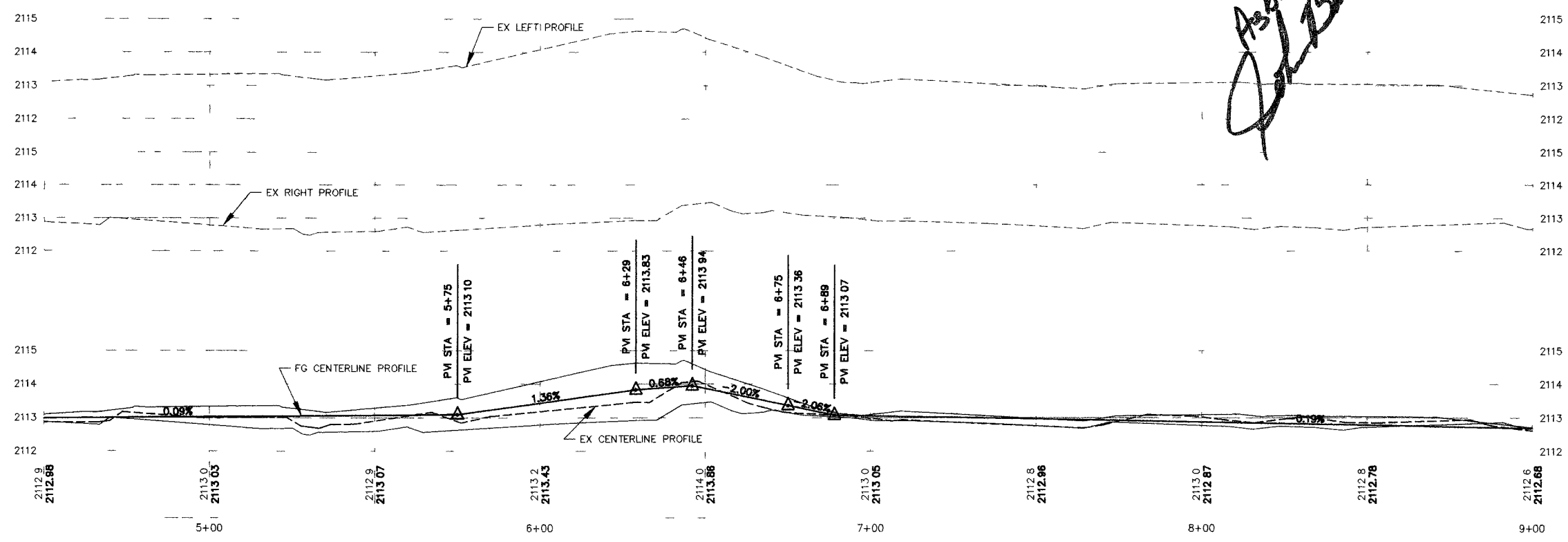
- REMOVAL ITEMS**
- A REMOVE ASPHALT PAVEMENT (202 00 01)
  - B TRIM TREES/BUSHES FROM ENCRoACHING IN ROW (202 00 01, 202 00 03)
  - C SAW CUT AND MATCH EXISTING (202 00 01)
  - D REMOVE CONCRETE PAVEMENT (202 00 02)
  - E REMOVE MISCELLANEOUS CONCRETE (202 00 02)
  - F REMOVE ENCRoACHING OBJECT (202 00 03)
  - G REMOVE AND RELOCATE FENCE (202 00 05)
  - H REMOVE WATER METER BOX (629 00 02)
- CONSTRUCTION ITEMS**
- 1 INSTALL ALLEY STRUCTURAL SECTION PER SHEET G7 (203 00 01, 302 00 01, 404 00 01)
  - 2 INSTALL ROADWAY STRUCTURAL SECTION PER SHEET G8 & G9 (203 00 01, 302 00 01, 404 00 01)
  - 3 CONSTRUCT 25' ASPHALT ALLEY-TO-ROADWAY TRANSITION PER TYPICAL DETAILS 1 & 2 ON SHEET G10 (404 00 01)
  - 4 CONSTRUCT ALLEY/STREET PAVEMENT PATCHING PER DETAIL 3 SHEET G10 (404 00 02)
  - 5 ADJUST MANHOLE TO FINISHED GRADE PER USD #403 & #408 (609 00 01)
  - 6 REMOVE AND REPLACE MANHOLE PER USD #403 & #408 (609 00 02)
  - 7 REPLACE MANHOLE RIM AND COVER (609 00 03)
  - 8 CONSTRUCT 2' WIDE CONCRETE VALLEY-PAN AS PER DETAIL 2 SHEET G10 REFER TO USD #214 (613 00 01)
  - 9 CONSTRUCT 5' CONCRETE VALLEY PAN TRANSITION PER TYPICAL DETAIL 2 SHEET G10 (613 00 01)
  - 10 CONSTRUCT CONCRETE SIDEWALK WITH RAMP AND DETECTABLE TACTILE WARNINGS PER USD #234 & #235 (613 00 02, 613 00 05)
  - 11 INSTALL CONCRETE COLLAR AROUND EXISTING VAULT PER UDACS (613 00 02)
  - 12 CONSTRUCT DEPRESSED ALLEY DRIVEWAY PER USD #227 (613 00 03)
  - 13 CONSTRUCT DEPRESSED ALLEY DRIVEWAY (MODIFIED CENTENNIAL PLAN) PER SECTION 3-G11 4-G11 & 5-G11 (613 00 04)
  - 14 CONSTRUCT DEPRESSED ALLEY DRIVEWAY (STANDARD CENTENNIAL PLAN) PER SECTION 1-G11 2-G11 & 3-G11 (613 00 04)
  - 15 CONSTRUCT TYPE "L" CURB & GUTTER PER USD #216 (613 00 06)
  - 16 INSTALL DETECTABLE TACTILE WARNINGS TO EXISTING SIDEWALK RAMP PER USD #235 (613 00 07)
  - 17 CONCRETE FOUNDATION CAP PER DETAIL 1 SHEET G12 (613 00 08)
  - 18 GRIND EXISTING SIDEWALK RAMP LIP (613 00 09)
  - 19 CONSTRUCT TYPE "A" CURB (8" FACE) PER DETAIL SHEET C052 (613 00 10)
  - 20 INSTALL NO 3-1/2" PULL BOX PER UDS #326 REFER TO DETAIL 2 SHEET G13 (623 00 01)
  - 21 INSTALL ONE (1) 2" INCH PVC CONDUIT REFER TO DETAIL 2 SHEET G13 (623 00 02)
  - 22 REMOVE AND REPLACE EXISTING PULL BOX (623 00 03)
  - 23 INSTALL END OF ROAD MARKER GROUND MOUNTED PER MUTCD 0M4-1 AND SIGN POST PER USD 249 REFER TO DETAIL 4 SHEET G12 (627 00 01)
  - 24 INSTALL REFLECTIVE DELINEATOR POLE MOUNTED PER DETAIL 3 SHEET G12 (627 00 02)
  - 25 INSTALL R1-1 STOP SIGN AND IPOST PER USD #249 (627 00 03)
  - 26 INSTALL D3 STREET NAME SIGN 2 EACH ON TOP OF STOP SIGN POST (627 00 04)
  - 27 RELOCATE EXISTING SIGN (627 00 05)
  - 28 INSTALL 8" TYPE IIIA BARRICADE EVENLY SPACED PER USD #601 (627 00 06)
  - 29 INSTALL 4-INCH WHITE PAINTED SHOULDER LINE PER PLANS REFER TO DETAIL 1 SHEET G13 (628 00 01)
  - 30 INSTALL TYPE I CENTERLINE PER USD #244 (628 00 02)
  - 31 REMOVE AND REPLACE EXISTING WATER METER BOX WITH NEW TRAFFIC BEARING WATER METER BOX AND ADJUST SERVICE CONNECTION AS NEEDED PER UDACS PLATE #1A-2 (629 00 01)
  - 32 ADJUST EXISTING VALVE BOX TO FINISHED GRADE PER UDACS PLATE #8 (629 00 03)
  - 33 REMOVE AND RELOCATE FIRE HYDRANT PER UDACS PLATE 7 (629 00 04)
  - 34 EXISTING GAS VALVE BOX TO BE ADJUSTED TO FINISHED GRADE (BY SOUTHWEST GAS COMPANY)
  - 35 EXISTING UNDERGROUND ELECTRICAL VAULT TO BE ADJUSTED TO FINISHED GRADE (BY NEVADA POWER COMPANY)
  - 36 CONSTRUCT DRIVEWAY APPROACH PER DETAIL 3 SHEET G13 (203 00 01, 302 00 01, 404 00 01)
  - 37 INSTALL BOLLARD PER DETAIL 4 SHEET G13 (627 00 08)
  - 38 INSTALL TWO-DIRECTION ARROW SIGN GROUND MOUNTED PER MUTCD 0M7-7 AND SIGN POST PER USD 249 (627 00 07)
  - 39 CONC ALLEY/UTILITY PROTECTION SLAB PER DETAIL 5 SHEET G13 (613 00 11)
  - 40 REMOVE AND REPLACE DRIVEWAY PIPE CULVERT AND HEADWALLS PER DETAIL 6 SHEET G13 (601 00 01)
- SEWER REPAIR LOCATIONS**
- 1 SEWER LINE REPAIR (630 00 01)
  - 2 SEWER LINE REPAIR: MANDATORY DIG AND REPLACE (630 00 02)

CLARIFICATION NOTES

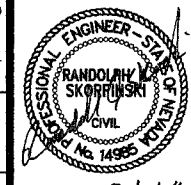
- A EXISTING UTILITY VAULT TO REMAIN FINISHED GRADE TO MATCH (402 00 01 OR 402 00 02)
- B MATCH EXISTING EDGE OF CONCRETE
- C MATCH FINISHED GRADE AND EXISTING RIM ELEVATION
- D PROTECT IN PLACE
- E MATCH EXISTING EDGE OF ASPHALT
- F BY OTHERS



PLAN VIEW (Alley #77)



**CAUTION**  
EXISTING UTILITY LOCATIONS SHOWN HERE IN ARE APPROXIMATE ONLY IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HERE. ON THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN IN THEIR PROPER LOCATIONS. CALL BEFORE YOU DIG 1(800)227-2800



STAMP DATE 3/1/24  
EXP DATE 06/30/24  
Sheet C077B  
78 of 127  
DRAWING NO. 107-V3711-2 B

PM 10/CMAQ ROADWAY IMPROVEMENTS  
PHASE 2B  
LACY LA. ALLEY: PALOMINO - ALTA  
ALLEY #77 PLAN & PROFILE  
STA 4+50.00 - STA 9+00.00

DEPARTMENT OF PUBLIC WORKS

ENGINEERING DESIGN SECTION  
CITY ENGINEER: CHARLES KAKOSKO, P.E.  
PROJECT ENGINEER: JERRY L. TURNER, P.E.  
DESIGNED BY: DM/RAS  
DRAWN BY: MK/AM  
CHECKED BY: RL  
DATE: 02/23/24

