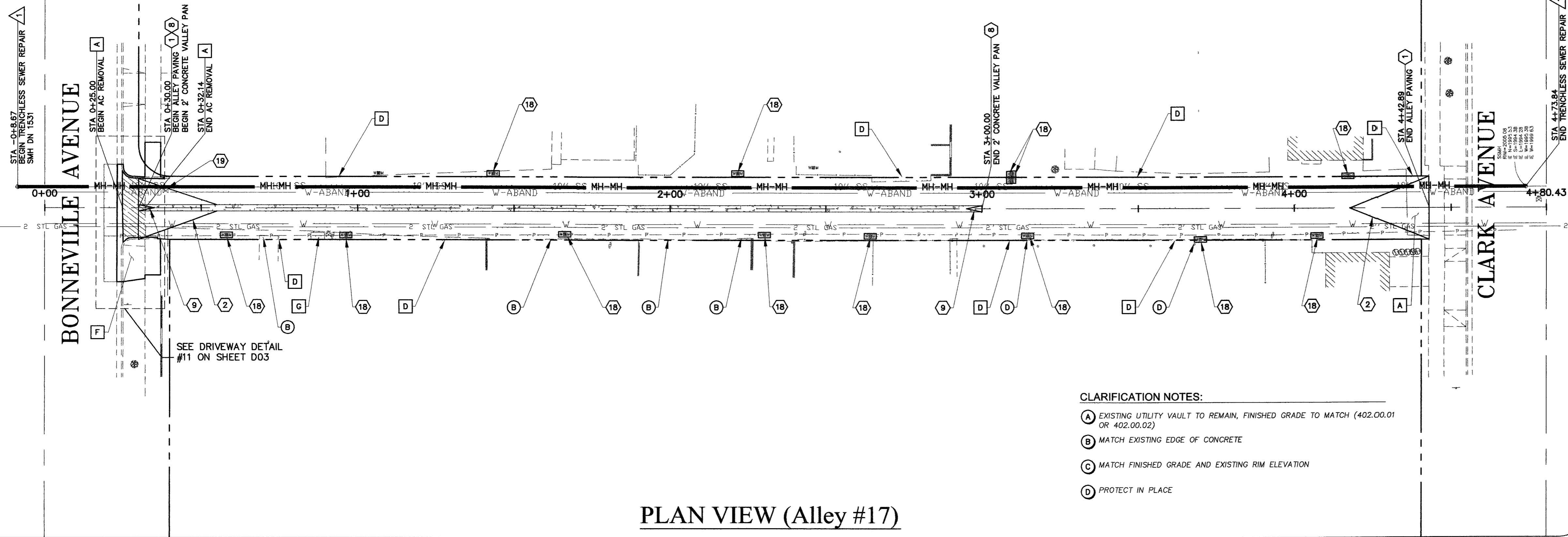


6th St. Alley: Bonneville - Clark
 Survey Alley #17
 Ref: Survey Control Sheet S003

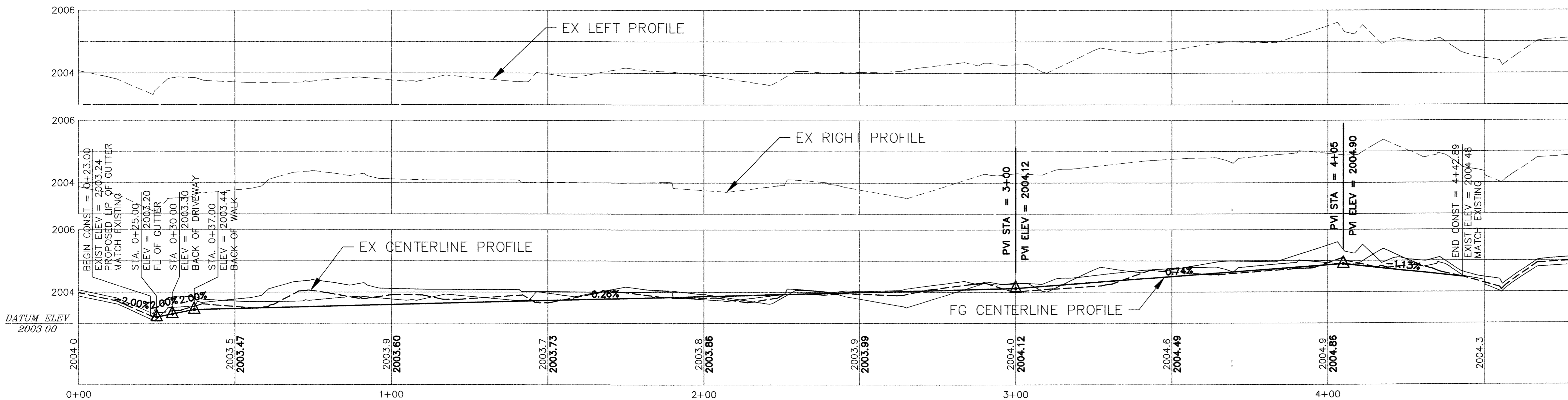
SCALE: 1" = 20'



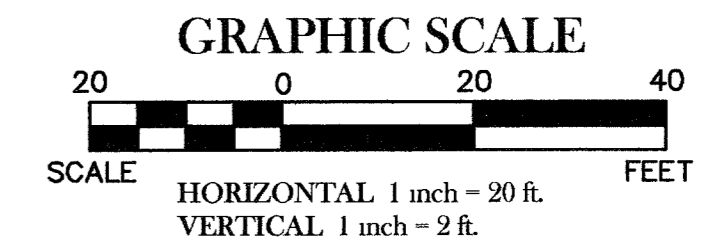
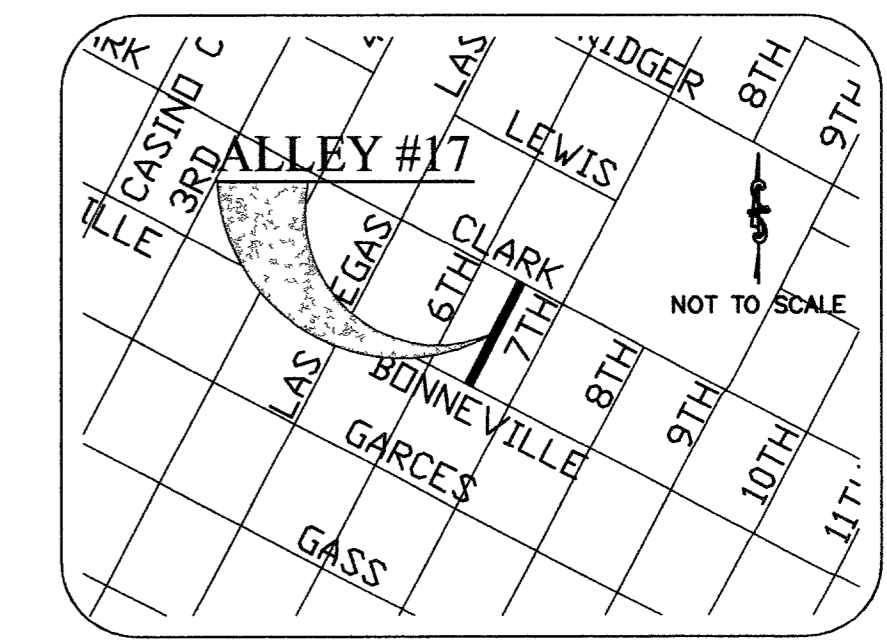
PLAN VIEW (Alley #17)

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



PROFILE (Alley #17)



BASIS OF BEARINGS

Centerline of Sixth Street, Bears N 27°54'37" E, between Bonneville Avenue and Clark Avenue, as shown on the Record of Survey recorded in File 67 of Surveys, Page 79, Clark County, Nevada, Records.

BENCHMARK

CLV BM OLVD1 3456: "NDOT" Monument in top of curb, NW corner of Bonneville Avenue and Las Vegas Boulevard (Sta 1131+94.74 Dist. 46.73). Elev. 2009.07' (NAVD88)

CAUTION:

EXISTING UTILITY LOCATIONS SHOWN HEREIN 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 HEREIN. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN IN THEIR PROPER LOCATIONS. CALL BEFORE YOU DIG 1(800)227-2600

KEY NOTES

REMOVAL ITEMS:

- (A) REMOVE ASPHALT PAVEMENT (202.00.01)
- (B) REMOVE DEBRIS FROM ROW (202.00.01)
- (C) TRIM TREES/BUSHES FROM ENCROACHING IN ROW (202.00.01, 202.00.03)
- (D) SAW CUT AND MATCH EXISTING (202.00.01)
- (E) REMOVE CONCRETE PAVEMENT (202.00.02)
- (F) REMOVE CONCRETE (202.00.02)
- (G) REMOVE ENCROACHING OBJECT (202.00.03)
- (H) REMOVE AND RELOCATE FENCE (202.00.03)
- (I) REMOVE WATER METER BOX (629.00.02)

CONSTRUCTION ITEMS:

- (1) INSTALL STRUCTURAL SECTION PER DETAIL 1 SHEET G5 (203.00.01, 302.00.01, 404.00.01)
- (2) CONSTRUCT 25' ASPHALT ALLEY-TO-ROADWAY TRANSITION PER DETAIL 2 SHEET G5 (404.00.01)
- (3) CONSTRUCT ALLEY PAVEMENT PATCHING PER DETAIL 3 SHEET G5 (404.00.02)
- (4) CONSTRUCT STREET PAVEMENT PATCHING PER DETAIL 3 SHEET G5 (404.00.02)
- (5) ADJUST MANHOLE TO FINISHED GRADE (USD #408) (609.00.01)
- (6) REMOVE AND REPLACE MANHOLE (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 1 SHEET G6 (USD #214) (613.00.01)
- (9) CONSTRUCT 5' CONCRETE ALLEY-TO-ROADWAY TRANSITION PER DETAIL 2 SHEET G6 (613.00.01)
- (10) INSTALL CONCRETE COLLAR AROUND EXISTING VAULT PER UDACS (613.00.02)
- (11) CONSTRUCT CONCRETE SIDEWALK WITH RAMP AND DETECTABLE WARNINGS (USD #235) (SEE DRIVEWAY DETAILS FOR RAMP LOCATION) (613.00.02 & 613.00.05)
- (12) CONSTRUCT DEPRESSED ALLEY DRIVEWAY (USD #227) (613.00.03)
- (13) CONSTRUCT DEPRESSED ALLEY DRIVEWAY (CENTENNIAL PLAN) PER SECTION 3-G6, 4-G6, AND 5-G6 (613.00.04)
- (14) CONSTRUCT DEPRESSED ALLEY DRIVEWAY (CENTENNIAL PLAN) PER SECTION 1-G7 & 2-G7 (613.00.04)
- (15) CONSTRUCT TYPE "L" CURB & GUTTER (613.00.06)
- (16) INSTALL NO. 3-1/2 PULL BOX PER STD DWG NO 326 (623.00.01) REFER TO DETAIL 4 SHEET G5
- (17) INSTALL ONE (1) 2-INCH PVC CONDUIT (623.00.02)
- (18) CONSTRUCT NEW TRAFFIC BEARING WATER METER BOX PER UDACS PLATE #1A-D (629.00.01)
- (19) ADJUST EXISTING WATER VALVE TO FINISHED GRADE PER UDACS PLATE #B (629.00.03)
- (20) EXISTING GAS VALVE BOX TO BE ADJUSTED TO FINISHED GRADE BY SOUTHWEST GAS COMPANY

SEWER REPAIR LOCATIONS:

- (1) TRENCHLESS SEWER LINE REPAIR (630.00.01)
- (2) SEWER LINE REPAIR (630.00.02)

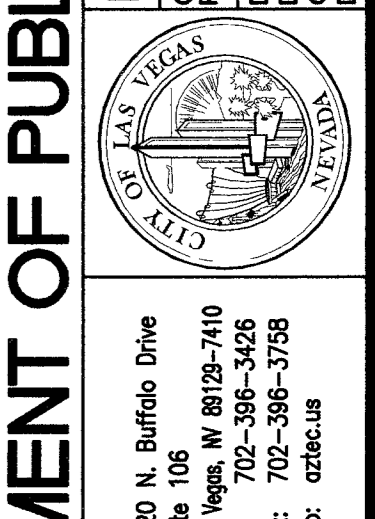
APPROVED FOR CONSTRUCTION

DATE 7/17/03

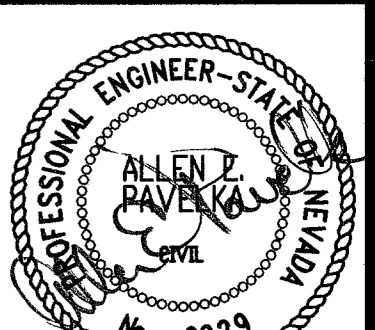


NO.	DATE	DESCRIPTION

ENGINEERING DESIGN SECTION
 CITY ENGINEER: CHARLES M. KUNSKEL, P.E.
 PROJECT ENGINEER: JERRY L. TURNER, P.E.
 DESIGNED BY: TONY FIS
 DRAWN BY: ASH/ARK
 CHECKED BY: AEP
 DATE: 07/07/03



DEPARTMENT OF PUBLIC WORKS
 PM 10/CMAQ ROADWAY IMPROVEMENTS
 PHASE 2A - FINAL SUBMITTAL
 ALLEY #17 (Bonneville - Clark)
 PLAN & PROFILE



STAMP DATE 7-17-03
 EXP. DATE 12/31/03
 Sheet C017
 30 of 56
 107-v3712-2a