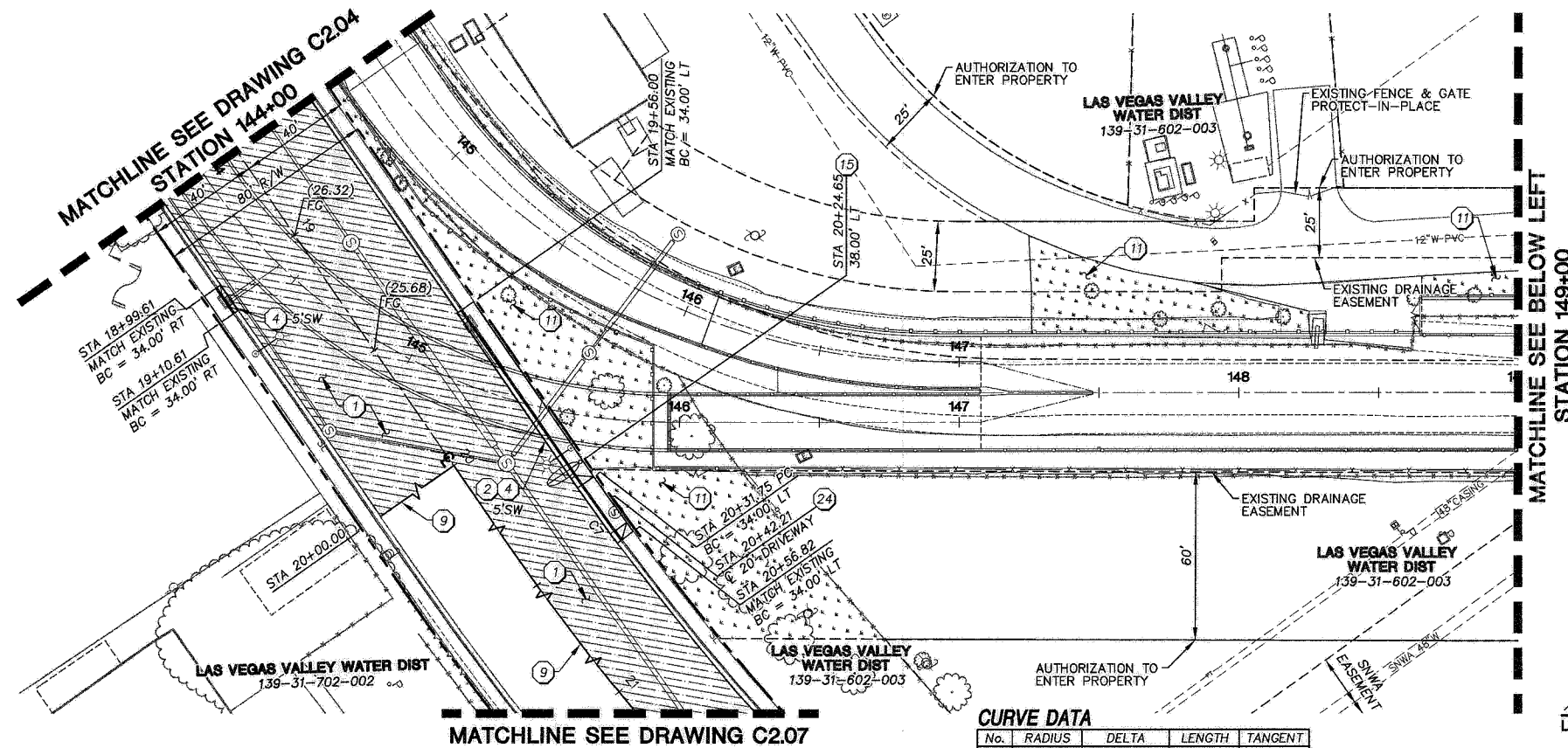


ALTA DRIVE



CURVE DATA

No.	RADIUS	DELTA	LENGTH	TANGENT
C7	858.27'	1°36'37"	24.12'	12.06'

LWWD *[Signature]* 5-14-09
DATE

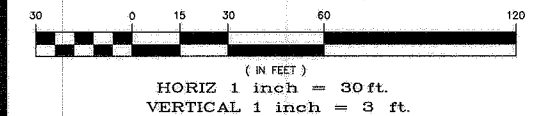
KEY NOTES

- CONSTRUCT PLANT MIX BITUMINOUS SURFACE / RESIN SURFACE WITH TYPE II AGGREGATE BASE W/ PAVEMENT SECTIONS PER DETAIL 1 DRAWING C2.13
- CONSTRUCT "L" TYPE CURB AND GUTTER PER DETAIL #216
- CONSTRUCT CONCRETE CROSS GUTTER PER USD #228
- CONSTRUCT CONCRETE SIDEWALK PER USD #234
- CONSTRUCT SIDEWALK RAMP PER USD #235 CASE 1
- INSTALL BACKSTOP AND DUGOUT PER DRAWING C2.14
- INSTALL SALVAGED SHADE STRUCTURE PER DRAWING C4.11
- INSTALL 72" CHAINLINK FENCE PER USD #252
- SAWCUT AND MATCH EXISTING (SEE GENERAL NOTE #13, DRAWING C1.04)
- ADJUST EXISTING MANHOLE COVER TO FINISH GRADE PER USD #408
- INSTALL LANDSCAPING AND IRRIGATION
- ADJUST EXISTING WATER VALVE BOX COVER TO FINISH GRADE PER UDACS PLATE #8. (VALVES SHALL BE ACCESSIBLE AT ALL TIMES)
- INSTALL SALVAGED BLEACHERS
- INSTALL SALVAGED AREA LIGHT ON NEW FOUNDATION PER DETAIL 2 DRAWING C2.13 (TIE-IN TO EXISTING CONDUIT AND POWER)
- INSTALL SALVAGED STREETLIGHT ON NEW FOUNDATION PER USD #321
- INSTALL NEW CONDUIT AS NEEDED AND REPUSS WIRING
- NOT USED
- APPLY SLURRY SEAL TO EXISTING PAVEMENT
- INSTALL 6" MOW CURB PER DETAIL 4 DRAWING C2.13
- INSTALL 12" MOW CURB PER DETAIL 3 DRAWING C2.13
- INSTALL SALVAGED EMERGENCY FLASHER POLE, MAST ARM, SIGNALS, SIGNS, AND LUMINAIRES TO NEW TYPE "H" FOUNDATION PER USD #404.208
- INSTALL (1) 3" CONDUIT WITH 10 CONDUCTOR CABLE AND (1) #8 AWG FROM EXISTING CONTROLLER CABINET TO EMERGENCY FLASHER
- INSTALL SALVAGED AREA LIGHT ON EXISTING FOUNDATION
- INSTALL 72" CHAINLINK FENCE W/BARBED WIRE PER USD #252
- CONSTRUCT COMMERCIAL AND INDUSTRIAL DRIVEWAY (OPTION A) PER USD #224
- REMOVE EXISTING NO. 3-1/2 FULL BOX AND REPLACE PER USD #404.110
- REMOVE AND REPLACE 3" CONDUIT. REPUSS EXISTING TRAFFIC SIGNAL WIRES FOR INSTALLATION DETAIL
- INSTALL NEW 6"x6" PREFORMED LOOP DETECTORS. SEE DETAIL 5 DRAWING C2.13

LEGEND

- CONSTRUCT PAVEMENT SECTION PER DETAIL 1 DWG C2.13
 - APPLY SLURRY SEAL TO EXISTING PAVEMENT
 - LANDSCAPING AND IRRIGATION TO BE INSTALLED
- Call before you dig
811
1-800-227-5800
1-702-227-2929
1-702-455-7544

GRAPHIC SCALE



BASIS OF BEARING

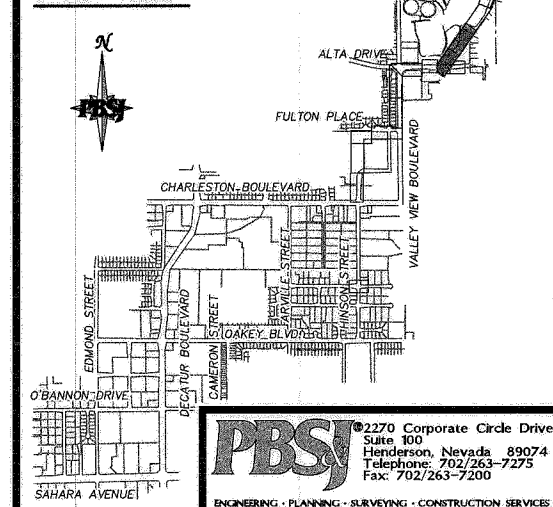
THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701).

BENCHMARK

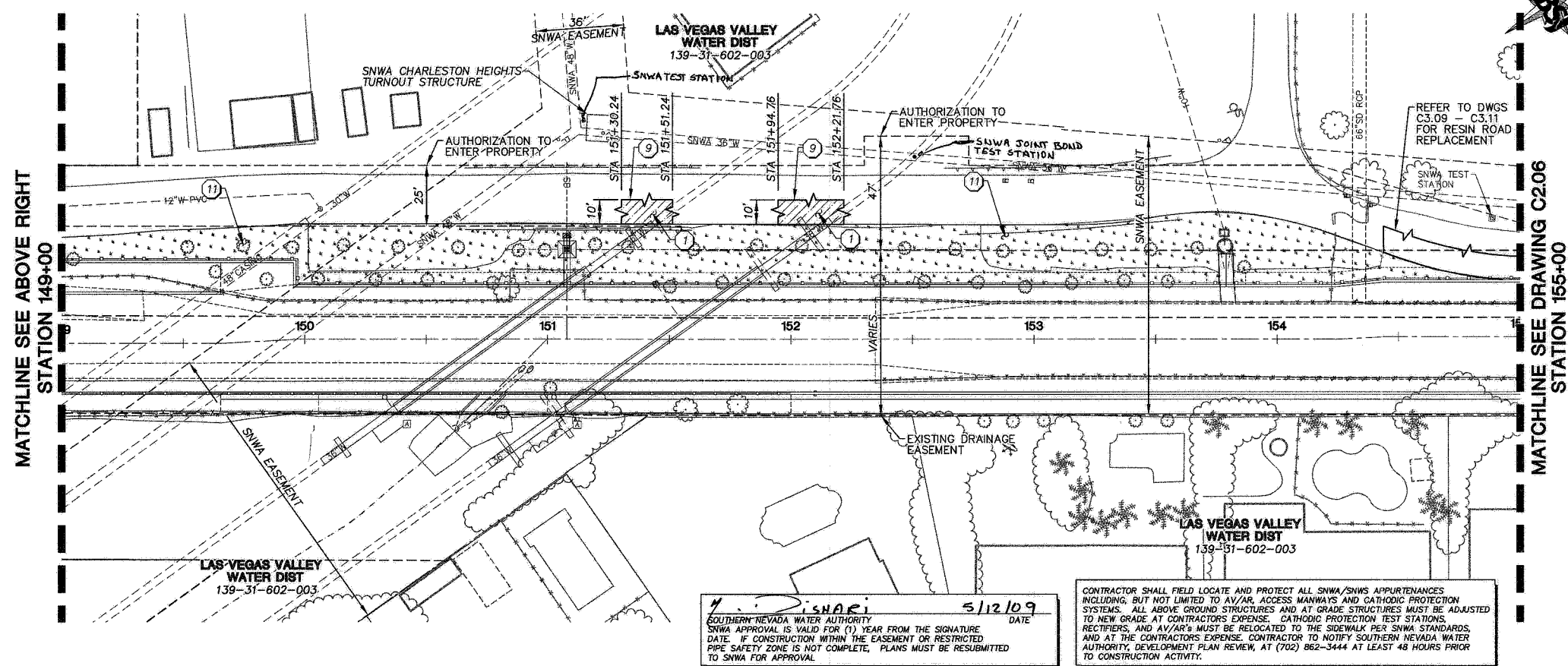
CITY OF LAS VEGAS BENCHMARK
1LV10 1E4 (REVISION DATE: JUNE 3, 2002)
RIVET & PLATE IN TOP OF CURB @ SOUTHWEST CORNER OF DECATUR & OAKLEY.
ELEVATION = 676.323m (NAVD'88)
= 2218.90ft (NAVD'88)

CAUTION:
EXISTING UTILITIES ARE LOCATED ON THE PLANS FROM A SEARCH OF AVAILABLE RECORDS. CONTRACTOR TO VERIFY LOCATIONS AND DEPTHS PRIOR TO CONSTRUCTION.

SHEET INDEX



SPRINGS PRESERVE



SNAE
SOUTHERN NEVADA WATER AUTHORITY
DATE: 5/12/09
DATE: 5/12/09

CONTRACTOR SHALL FIELD LOCATE AND PROTECT ALL SNWA/SNWS APPURTENANCES INCLUDING, BUT NOT LIMITED TO AV/AR, ACCESS MANWAYS AND CATHODIC PROTECTION SYSTEMS. ALL ABOVE GROUND STRUCTURES AND AT GRADE STRUCTURES MUST BE ADJUSTED TO NEW GRADE AT CONTRACTORS EXPENSE. CATHODIC PROTECTION TEST STATIONS, RECTIFIERS, AND AV/AR'S MUST BE RELOCATED TO THE SIDEWALK PER SNWA STANDARDS, AND AT THE CONTRACTORS EXPENSE. CONTRACTOR TO NOTIFY SOUTHERN NEVADA WATER AUTHORITY, DEVELOPMENT PLAN REVIEW, AT (702) 862-3444 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY.

DEPARTMENT OF PUBLIC WORKS
ENGINEERING DESIGN SECTION
CITY ENGINEER: CHERI EDELMAN, P.E.
CITY PROJECT ENGINEER: MICHAEL STURDIVANT, P.E.
PROJECT MANAGER: ANGELO SPATA, P.E.
DESIGN BY: SMB
CHECK BY: AAS
DATE: MAY 2009
DRAWN BY: RPW

OAKEY/MEADOWS STORM DRAIN
PHASE 1
CHARLESTON BOULEVARD TO ALTA DRIVE
ROADWAY PLANS
STA 144+00.00 TO STA 155+00.00

PROFESSIONAL ENGINEER-STATE OF NEVADA
ANGELO A. SPATA
EXP. 06-30-10
CIVIL
No. 5753

C2.05
26 of 139
327V284