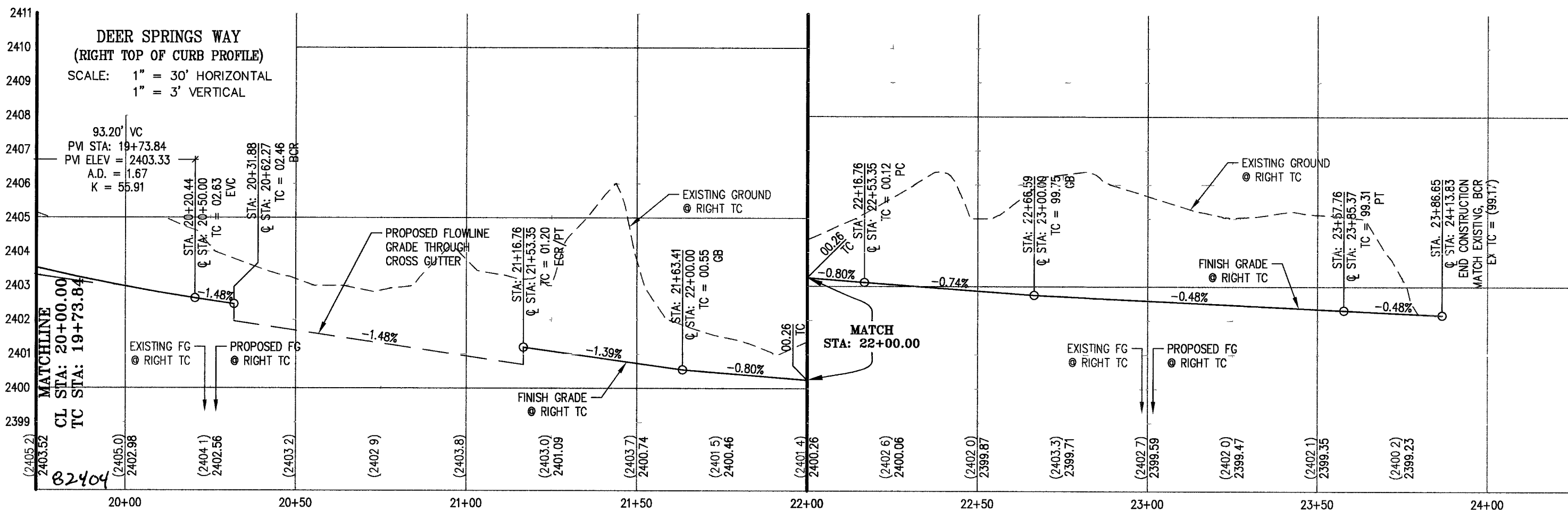
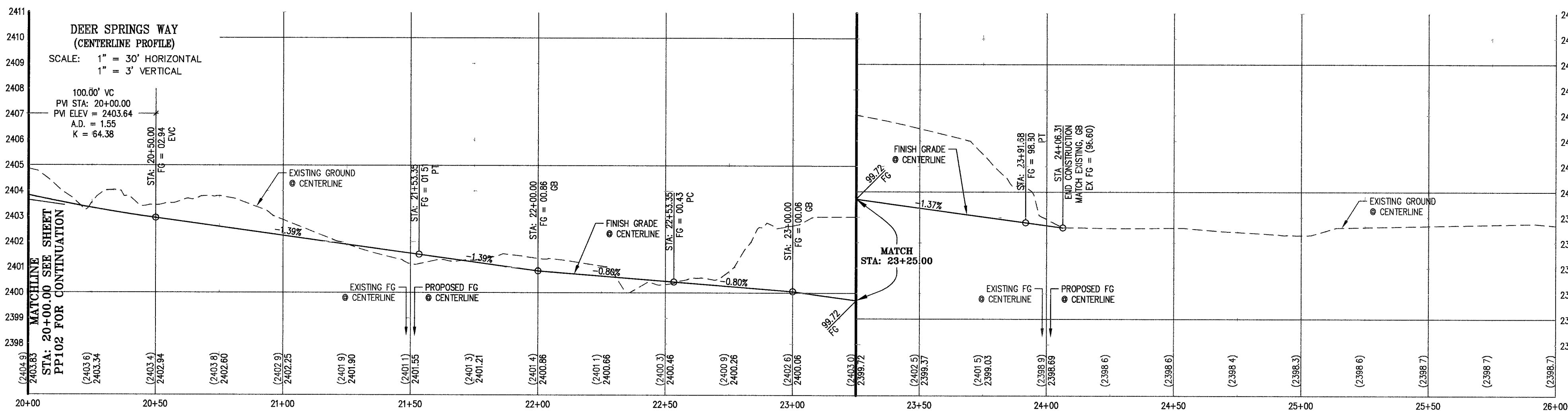
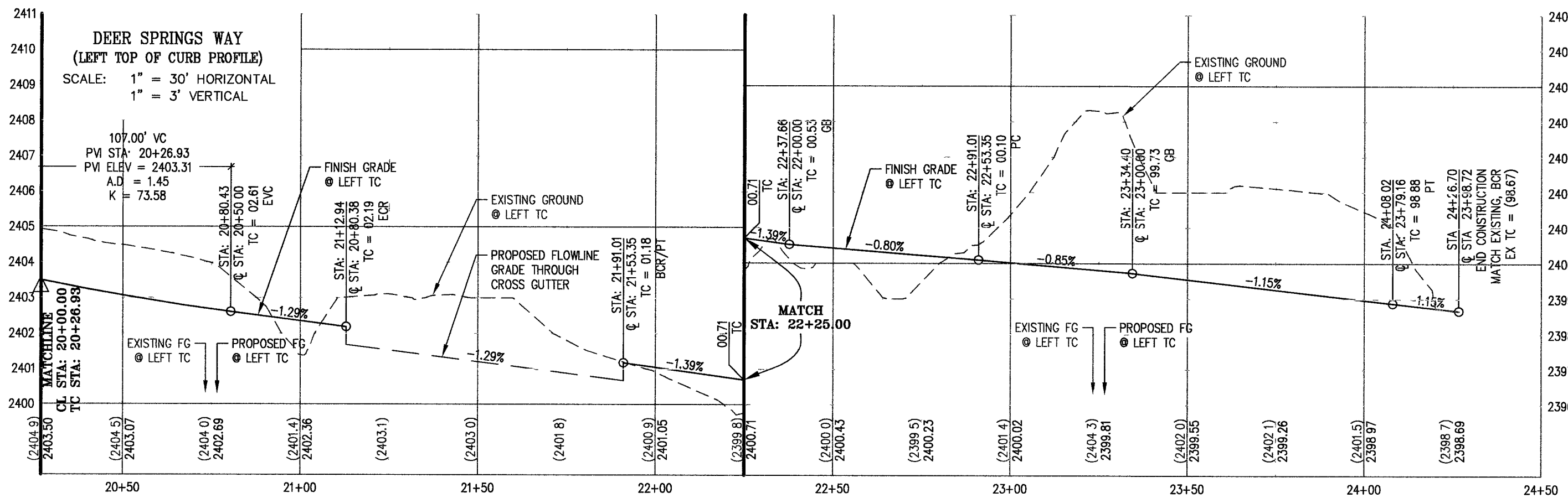
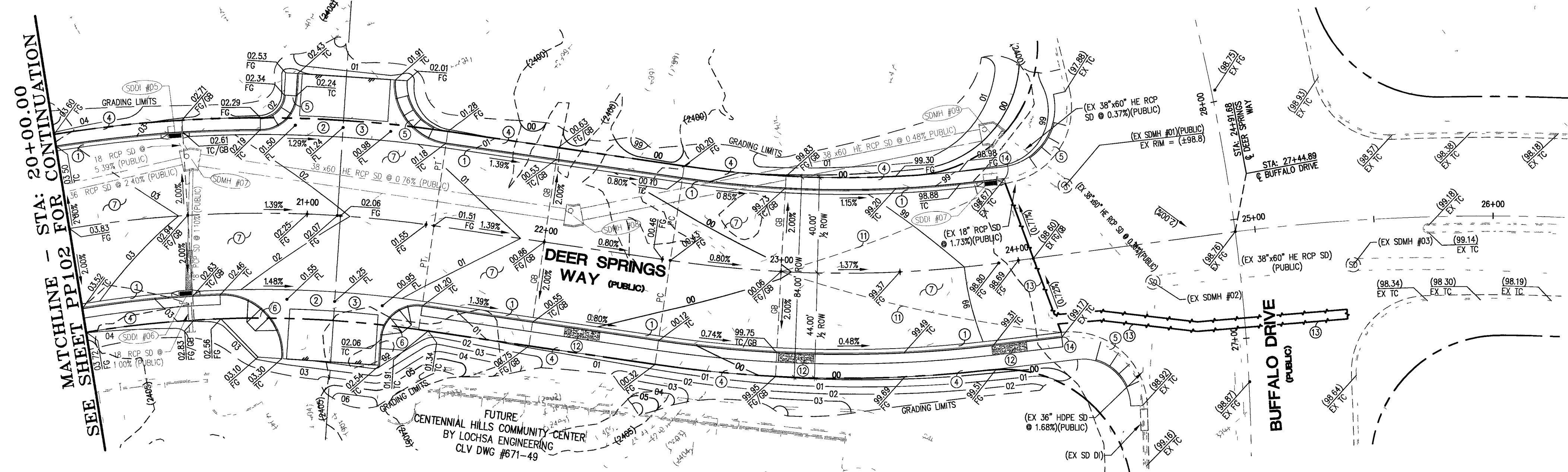




CONSTRUCTION NOTES

- CONSTRUCT "L" TYPE CURB & GUTTER PER STD DWG #216
- CONSTRUCT COMMERCIAL DRIVEWAY PER STD DWGS #225A & #225
- CONSTRUCT 8" WIDE CROSS GUTTER PER STD DWG #228
- CONSTRUCT 4" THICK CONCRETE SIDEWALK PER STD DWG #234 OVER 5" MIN TYPE II AGGREGATE BASE
- CONSTRUCT PUBLIC HANDICAP RAMP W/ RAISED TRUNCATED DOMES (ARMOR TILE OR EQUIVALENT) PER STD DWG #235, CASE I (A = 8'0" MIN, B = 8'0" MIN)
- CONSTRUCT PUBLIC HANDICAP RAMP W/ RAISED TRUNCATED DOMES (ARMOR TILE OR EQUIVALENT) PER STD DWG #235, CASE II (INGRESS - A = 6'5" MIN, B = 6'5" MIN, EGRESS - A = 4'0" MIN, B = 8'5" MIN)
- CONSTRUCT 4" THICK AC PAVEMENT OVER 4" MIN TYPE II AGGREGATE BASE. SEE STREET CROSS SECTIONS ON SHEET D5501
- CONSTRUCT 25' PAVEMENT TRANSITION FROM STA 10+00.00 TO STA 10+25.00 (CROSS SLOPES PER PLAN)
- CONSTRUCT 75' PAVEMENT TRANSITION FROM STA 10+25.00 TO STA 11+00.00 (CROSS SLOPES PER PLAN)
- CONSTRUCT 50' PAVEMENT TRANSITION FROM STA 13+50.00 TO STA 14+00.00 (CROSS SLOPES PER PLAN)
- CONSTRUCT ±10% PAVEMENT TRANSITION FROM STA 23+00.00 TO EXISTING PAVEMENT (CROSS SLOPES PER PLAN)
- CONCRETE AMENITY ZONE PATTERN, SEE AMENITY ZONE AND SIDEWALK TREATMENT DETAIL PER SHEET D5501
- SAW CUT & MATCH EXISTING AC PAVEMENT
- MATCH EXISTING CURB & GUTTER AND/OR SIDEWALK

ENGINEER'S NOTES

- ALL WORK SHALL CONFORM TO THE GEOTECHNICAL REPORT PREPARED BY WESTERN TECHNOLOGIES, INC., PROJECT NO. 4122.0076, DATED JULY 5, 2002 AND UPDATED FEBRUARY 16, 2005.
- SEE SHEET N7001 FOR GENERAL NOTES AND LEGEND
- CONTRACTOR TO VERIFY SITE CONDITIONS PRIOR TO CONSTRUCTION
- CONTRACTOR IS RESPONSIBLE FOR DUST AND EROSION CONTROL DURING CONSTRUCTION
- ENGINEER TO BE NOTIFIED OF ANY DISCREPANCIES IMMEDIATELY
- THESE PLANS SHALL NOT, IN PART OR IN WHOLE, BE USED FOR CONSTRUCTION UNTIL APPROVED AND SIGNED BY THE GOVERNING AGENCIES

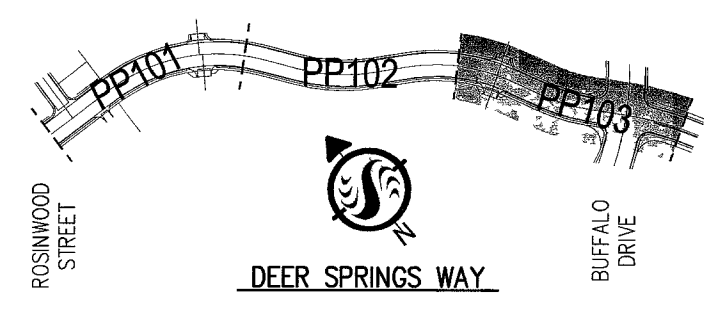
CLV PROJECT REFERENCE NOTE

THE FOLLOWING CITY OF LAS VEGAS PROJECT NUMBERS ARE FOR EXISTING IMPROVEMENT PLANS WITHIN PROJECT AREA. PROJECT NUMBERS ARE LISTED FOR CONVENIENCE ONLY.

#107-V3108
#107-V3500

#107-Y4498-48
#327-Y4675

KEY MAP (NOT TO SCALE)



BASIS OF BEARING

THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 21, TOWNSHIP 19 SOUTH, RANGE 60 EAST, N.D.M., BEARS SOUTH 88°49'12" EAST PER RECORD OF SURVEYS, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK STAMPED 003028NE6
RIVET & PLATE IN TOP OF HEADWALL, EAST SIDE OF U.S. HIGHWAY 95,
NEAR MILE MARKER 87.70
ELEVATION = 730.9287 Meters (NAV88)
ELEVATION = 2398.06 U.S. Survey Feet (NAV88)

NOTE TO CONTRACTOR

STANTEC CONSULTING, INC. HAS ENDEAVORED TO PROVIDE ACCURATE UTILITY INFORMATION BASED ON THE MOST CURRENT DATA AVAILABLE. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF UNDERGROUND UTILITIES SHOWN OR NOT SHOWN ON THESE PLANS WITH RESPECT TO LINE AND GRADE PRIOR TO CONSTRUCTION.

NOTICE

USE OF THE INFORMATION CONTAINED IN THIS INSTRUMENT FOR OTHER THAN THE SPECIFIC PURPOSE FOR WHICH IT WAS INTENDED AND FOR OTHER THAN THE CLIENT FOR WHOM IT WAS PREPARED IS FORBIDDEN UNLESS EXPRESSLY PERMITTED IN WRITING IN ADVANCE BY STANTEC CONSULTING, INC. SHALL HAVE NO LIABILITY TO ANY USE OF THIS INFORMATION WITHOUT THEIR WRITTEN CONSENT.

PUBLIC HANDICAP NOTE

ALL SIDEWALKS AND HANDICAP ACCESS RAMPS SHALL MEET ADA REQUIREMENTS. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN DESIGN INFORMATION AND ADA REQUIREMENTS PRIOR TO CONSTRUCTION.

ALL PROPOSED PUBLIC HANDICAP RAMPS LOCATED ON DEER SPRINGS WAY SHALL HAVE AN "A" EQUAL TO 8'0" MINIMUM AND A "B" EQUAL TO 8'0" MINIMUM.

STORM DRAIN MANHOLE SCHEDULE (PER THIS SHEET)

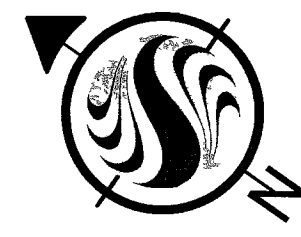
SDMH #07 RIM = ±02.4 SDMH #08 RIM = ±00.0
SDMH #08 RIM = ±00.5

NOTE: STORM DRAIN SYSTEM IS SHOWN FOR REFERENCE ONLY, SEE STORM DRAIN SYSTEM PLAN & PROFILE DRAWINGS (SD01 - SD103) FOR FULL DESIGN INFORMATION.

STORM DRAIN DROP INLET SCHEDULE (PER THIS SHEET)

SDOI #05 TOP = 02.68 SDOI #07 TOP = 98.74
SDOI #06 TOP = 02.70

NOTE: STORM DRAIN SYSTEM IS SHOWN FOR REFERENCE ONLY, SEE STORM DRAIN SYSTEM PLAN & PROFILE DRAWINGS (SD01 - SD103) FOR FULL DESIGN INFORMATION.



ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY FOR THIS PROJECT ON FILE WITH THE CITY OF LAS VEGAS."

Richard W. Ammonk 7.7.05
DATE

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

Call before you OVERHEAD
1-702-227-2929
NEVADA TOWER, UNDERGROUND AND SAFETY SERVICES DEPARTMENT



REVISIONS

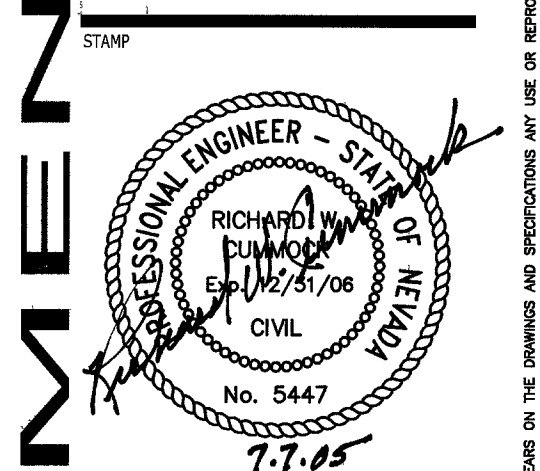
NO. 5447
7.7.05

CONSULTANT

7251 W CHARLESTON BLVD
LAS VEGAS, NEVADA 89117
PHONE (702) 258-0115
FAX (702) 258-4956



DEPARTMENT OF PUBLIC WORKS
DEER SPRINGS WAY
REALIGNMENT IMPROVEMENTS
(ROSINWOOD STREET TO BUFFALO DRIVE)
DEER SPRINGS WAY PLAN & PROFILE
(STA: 20+00.00 - STA: 26+00.00)



OWNER: CITY OF LAS VEGAS
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89103
PHONE (702) 229-6535
FAX (702) 382-3232
TDD: (702) 386-9108

DRAWN: M. GRIFES
FILE: C-PPD82A.dwg
DATE: 07/07/05
SCALE: 1" = 30'
BID NO: 05534101
CLV DWG NO: 07V4288

SHEET NO: 08
PP103