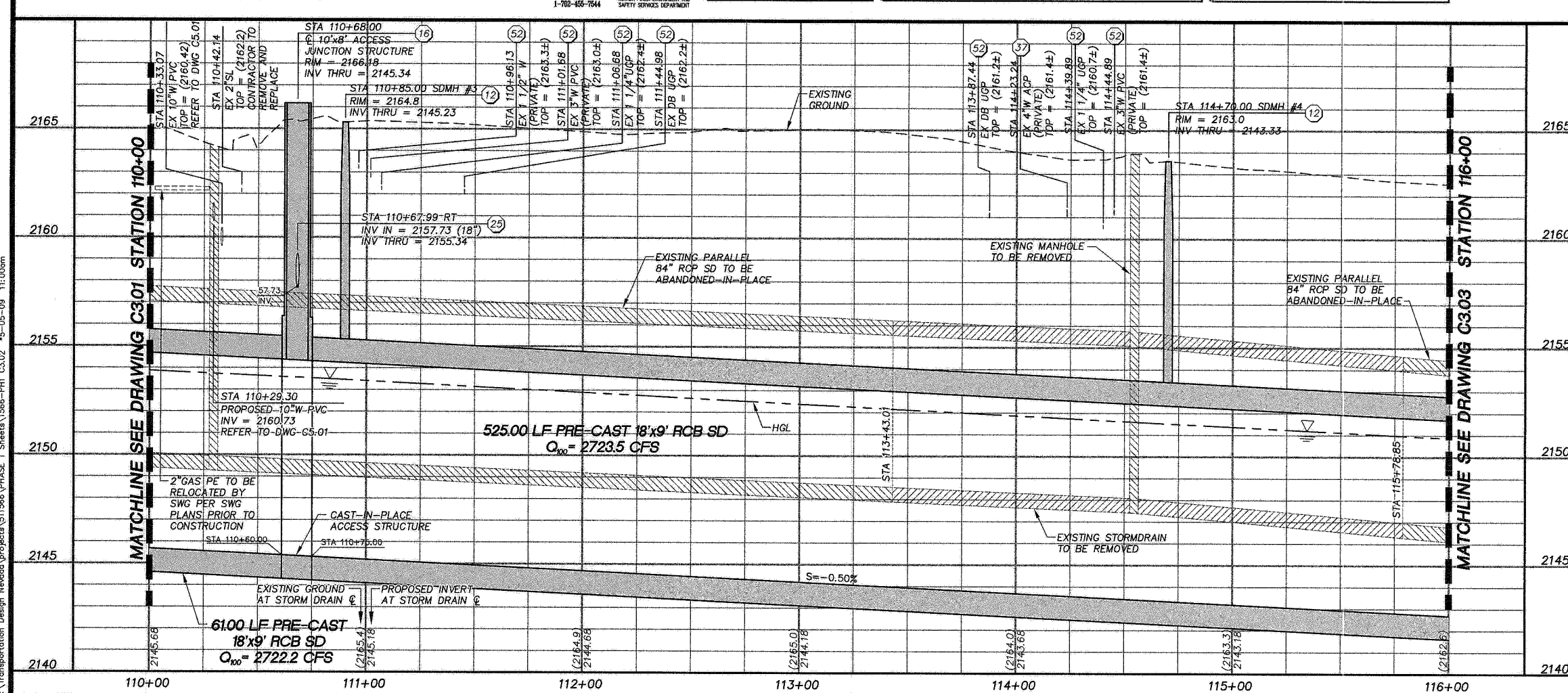
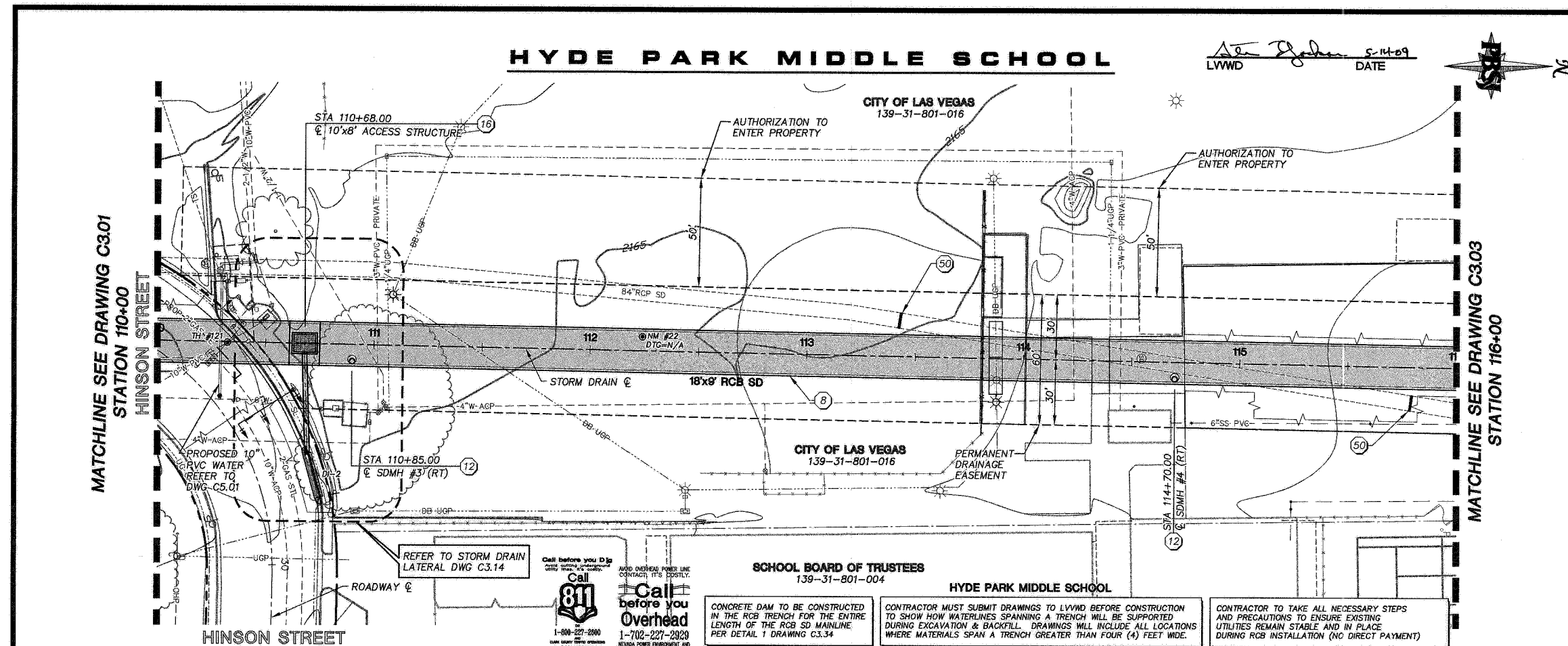
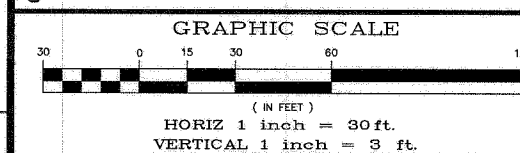




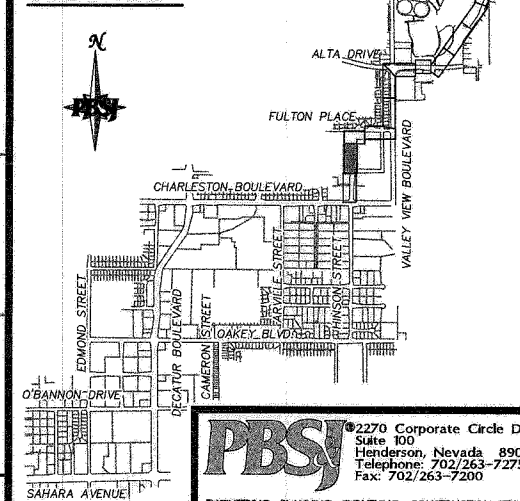
- ## KEY NOTES

- (1) INSTALL 18" RCP SD PER TRENCH DETAIL 1 DRAWING C3.28
- (2) INSTALL 24" RCP SD PER TRENCH DETAIL 1 DRAWING C3.28
- (3) INSTALL 30" RCP SD PER TRENCH DETAIL 1 DRAWING C3.28
- (4) INSTALL 14"x23" HE RCP SD PER TRENCH DETAIL 1 DRAWING C3.28
- (5) INSTALL PRE-CAST 6'x5' RCB SD PER TRENCH DETAIL 1 DRAWING C3.28
- (6) INSTALL 7'x3' RCB SD PER DWG C4.30 & TRENCH DETAIL 1 DRAWING C3.28
- (7) INSTALL PRE-CAST 8'x5' RCB SD PER TRENCH DETAIL 1 DRAWING C3.28
- (8) INSTALL PRE-CAST 18'x9' RCB SD PER TRENCH DETAIL 1 DRAWING C3.28
- (9) INSTALL PRE-CAST 19'x7' RCB SD PER TRENCH DETAIL 1 DRAWING C3.28
- (10) INSTALL PRE-CAST 19'x8' RCB SD PER TRENCH DETAIL 1 DRAWING C3.28
- (11) INSTALL ACCESS MH (36") W/ STEPS PER DETAIL 4 DRAWING C3.29
- (12) INSTALL ACCESS MH (48") W/ STEPS PER DETAIL 5 DRAWING C3.29
- (13) CONSTRUCT JUNCTION STRUCTURE #1 PER DRAWING C4.05
- (14) CONSTRUCT JUNCTION STRUCTURE #2 PER DRAWING C4.12
- (15) CONSTRUCT JUNCTION MANHOLE TYPE 1 PER DRAWING C4.09
- (16) CONSTRUCT 10'x8' ACCESS STRUCTURE #1 PER DRAWING C4.07
- (17) CONSTRUCT TYPE D INLET PER USD #414
- (18) CONSTRUCT TYPE "C" MODIFIED INLET PER USD #412A
- (19) CONSTRUCT TYPE "D" MODIFIED INLET PER USD #412A
- (20) CONSTRUCT TYPE 2A INLET PER NDOT STD DRAWING R-4.2.1 W/ CONCRETE APRON PER DETAIL 1 DRAWING C3.33
- (21) INSTALL PRE-CAST RCB TRANSITION
- (22) CONSTRUCT CONCRETE CHANNEL PER DRAWINGS C3.18 - C3.24
- (23) INSTALL TEMPORARY CLOSURE WALL PER DRAWING C4.32
- (24) PIPE PENETRATION PER DETAIL 3 DRAWING C3.29
- (25) PIPE PENETRATION PER DETAIL 5 DRAWING C4.02
- (26) INSTALL CONCRETE COLLAR PER DETAIL 1 DRAWING 3.29
- (27) INSTALL 8" STEEL TUBE FENCE PER DETAIL 1 DRAWING C3.30
- (28) INSTALL POST & CABLE FENCE PER DETAIL 6 DRAWING C3.29
- (29) INSTALL 72" CHAINLINK FENCE W/ BARBED WIRE PER USD #252 & PER DETAIL 3 DRAWING C3.34
- (30) INSTALL RESIN PAVEMENT W/ TYPE II BASE PER DWG C3.18 - C3.24
- (31) INSTALL 6" TYPE II ACCESS ROAD PER DRAWINGS C3.18 - C3.24
- (32) CONSTRUCT 2" CONCRETE VALLEY GUTTER PER DETAIL 4 DRAWING C3.31
- (33) CONSTRUCT 6" CONCRETE VALLEY GUTTER PER DETAIL 1 DRAWING C3.32
- (34) INSTALL ACCESS LADDER PER DETAIL 1 DRAWING C3.31
- (35) INSTALL 8" STEEL TUBE SINGLE ACCESS GATE PER DETAIL 3 DRAWING C3.35
- (36) INSTALL 8" STEEL TUBE DOUBLE ACCESS GATE PER DETAIL 2 DRAWING C3.30
- (37) REMOVE AND REPLACE EXISTING WATERLINE PER DETAIL 1 DRAWING C3.09
- (38) CONCRETE ENCASE EXISTING SANITARY SEWER PER DETAIL 2 DRAWING C3.29
- (39) INSTALL 4" STEEL TUBE FENCE PER DETAIL 1 DRAWING C3.35
- (40) ADJUST/RELOCATE POWER VAULT TO FINISH GRADE PER NV ENERGY PLANS
- (41) INSTALL 5' (MIN) THICK HIGH RIPPAP D50+24" W/ FILTER FABRIC
- (42) CONSTRUCT CLOSURE POUR PER DRAWING C4.14
- (43) CONSTRUCT TYPE II HEADWALL PER NDOT STD DRAWING B-20.1.4
- (44) CONSTRUCT CONCRETE ACCESS RAMP PER DRAWING C4.15 & C4.16
- (45) INSTALL 12"x12" DROP INLET PER DETAIL 5 DRAWING 3.32
- (46) CONNECT TO EXISTING RCB SD PER DETAIL 3 DRAWING C4.01
- (47) CONSTRUCT PCC MEDIAN SURFACE PER USD #218
- (48) INSTALL 12" (MIN) THICK LIGHT RIPPAP D50+6" W/ FILTER FABRIC
- (49) SNOW CROSSING PER DETAIL 3 DRAWING C3.33
- (50) PLUG EXISTING RCP SD PER DETAIL 3 DRAWING C3.28
- (51) INSTALL 4" STEEL TUBE SINGLE ACCESS GATE PER DETAIL 2 DRAWING C3.35
- (52) PROTECT-IN-PLACE - CONTRACTOR TO SUPPORT UTILITY ACROSS TRENCH



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



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DESIGN SECTION

**TITLE: OAKLEY/MEADOWS STORM DRAIN
PHASE 1
CHARLESTON BOULEVARD TO ALTA DRIVE
PLAN AND PROFILE
STA 110+00.00 TO STA 116+00.00**

ANGELO A. SPATA
EXP. 06-30-10
CIVIL
No. 15753

SHEET:
C3.02
39 of 139
DRAWING#
327V284