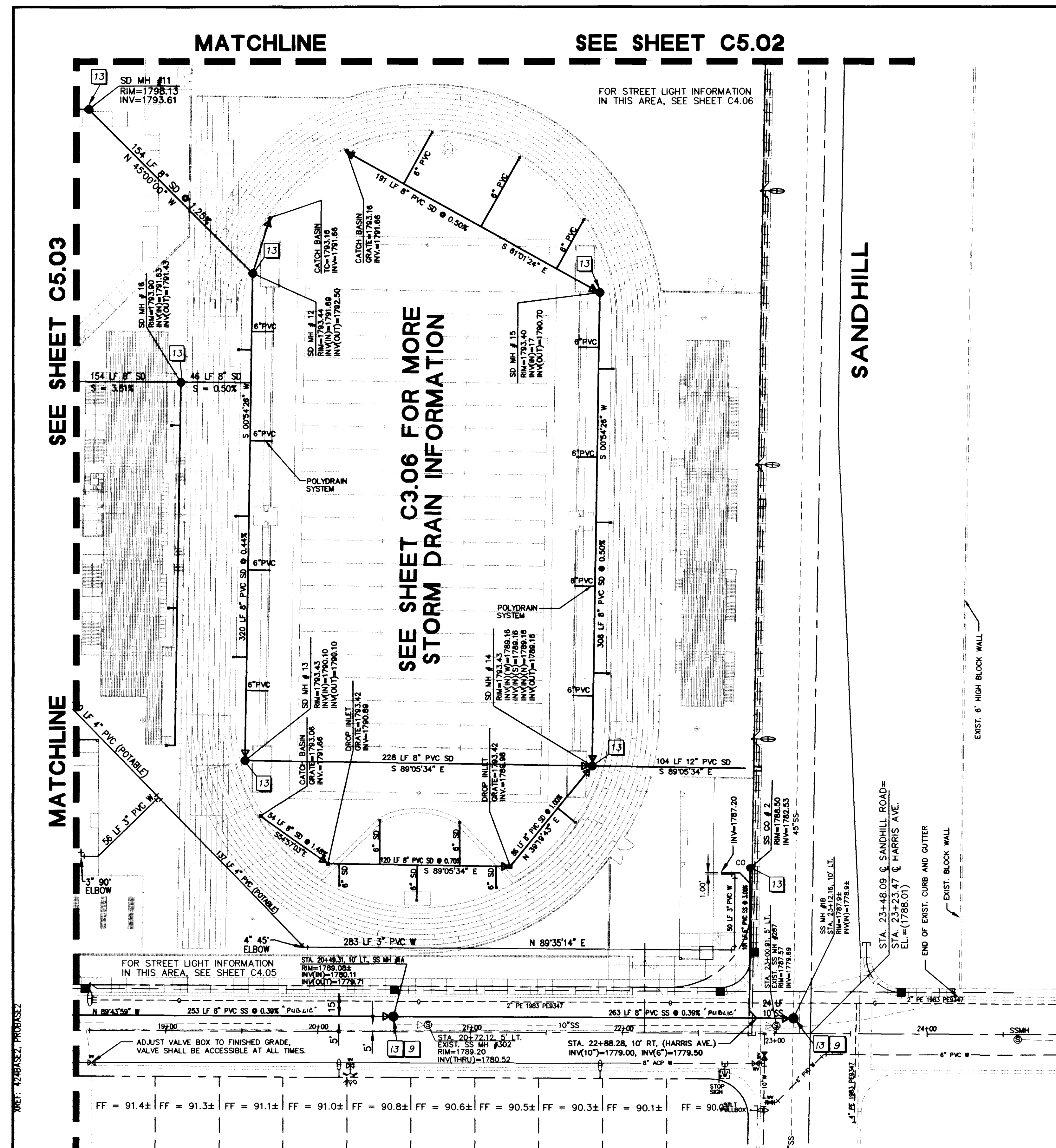




MATCHLINE

SEE SHEET C5.02

SANDHILL

SEE SHEET C3.06 FOR MORE STORM DRAIN INFORMATION

SEE SHEET C5.03

MATCHLINE

FOR STREET LIGHT INFORMATION IN THIS AREA, SEE SHEET C4.06

FOR STREET LIGHT INFORMATION IN THIS AREA, SEE SHEET C4.05

BASIS OF BEARING

THE NORTH LINE OF THE SOUTHWEST ONE-QUARTER (SW 1/4), SECTION 30, TOWNSHIP 20 SOUTH, RANGE 62 EAST, M.D.M., CLARK COUNTY, NEVADA, BEARS NORTH 89° 40' 45" WEST PER PARCEL MAP, FILE 18, PAGE 95, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA

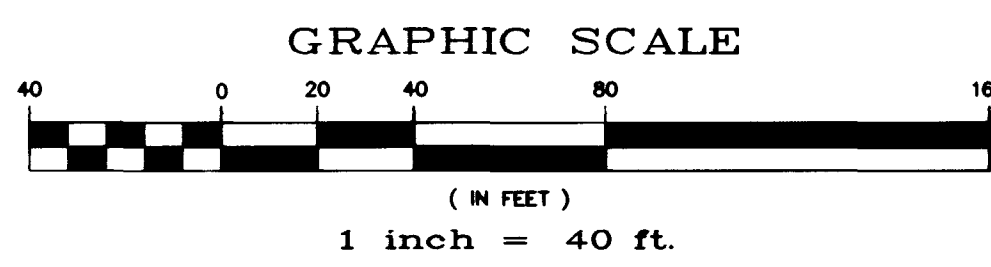
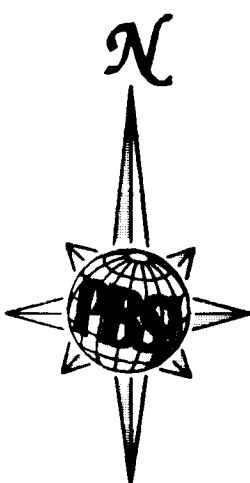
BENCHMARKS

CITY OF LAS VEGAS BENCHMARK NUMBER 2LV02 3056. RIVET & PLATE IN TOP OF CURB AT SOUTHWEST RETURN OF SANDHILL ROAD AND HARRIS AVENUE.

NAVD 88 DATUM
ELEVATION = 1787.60 FEET
544.8623 METERS

CITY OF LAS VEGAS BENCHMARK NUMBER 2LV02 30C4. RIVET & PLATE IN TOP OF CURB AT NORTHWEST RETURN OF SANDHILL ROAD AND WASHINGTON AVENUE.

NAVD 88 DATUM
ELEVATION = 1796.178 FEET
547.4764 METERS



CONSTRUCTION KEY NOTES

1. INSTALL FIRE HYDRANT PER U.D.S. PLATE NO. 7. PROVIDE A MINIMUM OF 3' CLEARANCE AROUND FIRE HYDRANT. INSTALL BOLLARDS PER DETAIL "P" SHT. C6.02
2. INSTALL 4" COMPOUND METER AND VAULT PER U.D.S. PLATE NO. 17A (POTABLE METER AND C-475, PROVIDE A 25' x 20' EASEMENT
3. PROVIDE A MINIMUM OF 18" CLEARANCE BETWEEN WATER AND SEWER LINES
4. INSTALL 4" RPPA FOR POTABLE SERVICE PER U.D.S. PLATE NO. 11B
5. INSTALL 4" TURBO METER PER U.D.S. PLATE NO. 18A (LANDSCAPE METER)
6. INSTALL 4" RPPA PER U.D.S. PLATE NO. 11B
7. NOT USED
8. NOT USED
9. CONSTRUCT STANDARD ECCENTRIC MANHOLE PER S.W.A.C.S. DWG. NO. SD-1
10. END 6" PVC (FOR CONTINUATION REFER TO LANDSCAPE ARCHITECTURAL PLANS.)
11. ADJUST TELEPHONE VAULT COVERS TO MATCH FINISHED GRADE. FIELD VERIFY ELEVATION
12. CONSTRUCT FLUME DETAIL, SEE SHEET C6.02
13. INSTALL 1/2" CONCRETE COLLAR. RIM TO BE FLUSH WITH FINISHED GRADE PER STD. 5b-3B.

ESTIMATED QUANTITIES

WATER

ITEM	ON-SITE	OFF-SITE
1. 6" PVC WL	811 LF	-
2. 4" PVC WL	1292 LF	24 LF
3. 1-1/2" PVC WL	595 LF	-
4. 1" PVC WL	11 LF	-
5. 8" PVC WL	2809 LF	-
6. 6" x 1-1/2" TEE	1 EA	-
7. 6" x 4" TEE	1 EA	-
8. 6" 45° ELBOW	2 EA	-
9. 1-1/2" 45° ELBOW	2 EA	-
10. 1-1/2" x 1" TEE	1 EA	-
11. 4" 45° ELBOW	5 EA	-
12. 8" x 6" TEE	7 EA	-
13. 8" TEE	2 EA	-
14. 8" 90° ELBOW	4 EA	-
15. 4" x 6" REDUCER	2 EA	-
16. 24" x 6" TAPPING SLEEVE	-	2 EA
17. 3/4" PVC WL	145 LF	-
18. 1-1/2" x 3/4" TEE	1 EA	-
19. 1-1/2" x 1" 90° ELBOW	1 EA	-
20. 8" GATE VALVE	4 EA	-
21. 6" GATE VALVE	2 EA	-
22. 8" 45° ELBOW	2 EA	-
23. 8" x 4" TEE	3 EA	-
24. 8" x 6" x 8" TEE	1 EA	-
25. FLY ASSEMBLY W/ GATE VALVE	4 EA	-
26. 4" 90° ELBOW	1 EA	-
27. 3" PVC WL	414 LF	-
28. 4" x 3" TEE	1 EA	-
29. 3" 45° BEND	1 EA	-
30. 3" 90° BEND	3 EA	-
31. 4" COMPOUND METER	1 EA	-
32. 4" TURBO METER	1 EA	-
33. 4" RPPA	1 EA	-

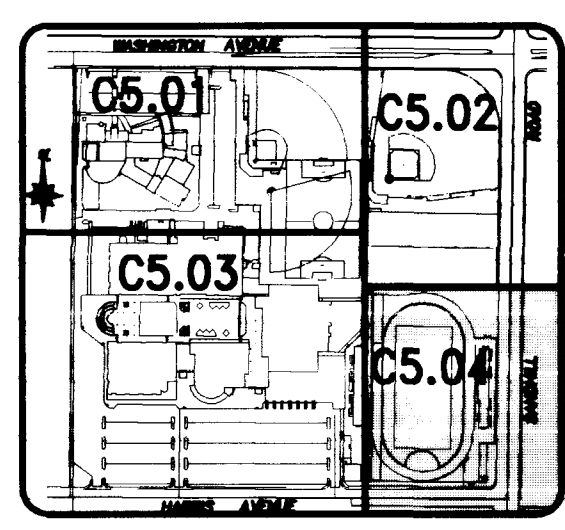
SANITARY SEWER

ITEM	ON-SITE	OFF-SITE
34. 10" PVC SS	-	1322 LF
35. SSMH	5 EA	5 EA
36. 8" PVC SS	1719 LF	15 LF
37. 6" PVC SS	161 LF	-
38. 4" PVC SS	149 LF	32 LF
39. SSC0	1 EA	-

APPROVED FOR CONSTRUCTION

LVVMD *Brunner* 8-20-98 DATE

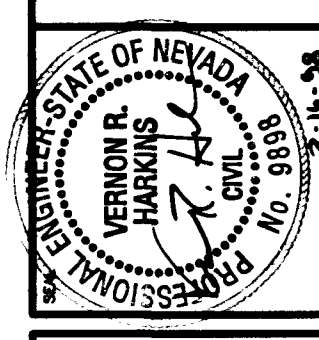
REVISIONS			
REV	DESCRIPTION	DATE	BY



KEY MAP
N.T.S.

Call before you Dig
1-800-227-2600
NEVADA
800-227-2600

Call before you Overhead
1-702-593-6111
NEVADA
702-593-6111



PBS
PROJECT
CLARK COUNTY SCHOOL DISTRICT
SANDHILL ROAD/WASHINGTON AVENUE HIGH SCHOOL
LAS VEGAS, NEVADA

TATE & SNYDER ARCHITECTS
709 VALLE VERDE COURT
HENDERSON NEVADA 89014
(702) 456-3000

CLARK COUNTY SCHOOL DISTRICT
CONSTRUCTION MANAGEMENT DEPARTMENT 4628 S. PEARL STREET 799-7600 LAS VEGAS, NEVADA 89121

SANDHILL ROAD/WASHINGTON AVENUE HIGH SCHOOL
LAS VEGAS, NEVADA

UTILITY PLAN

C5.04
SHEET 28 OF 32

