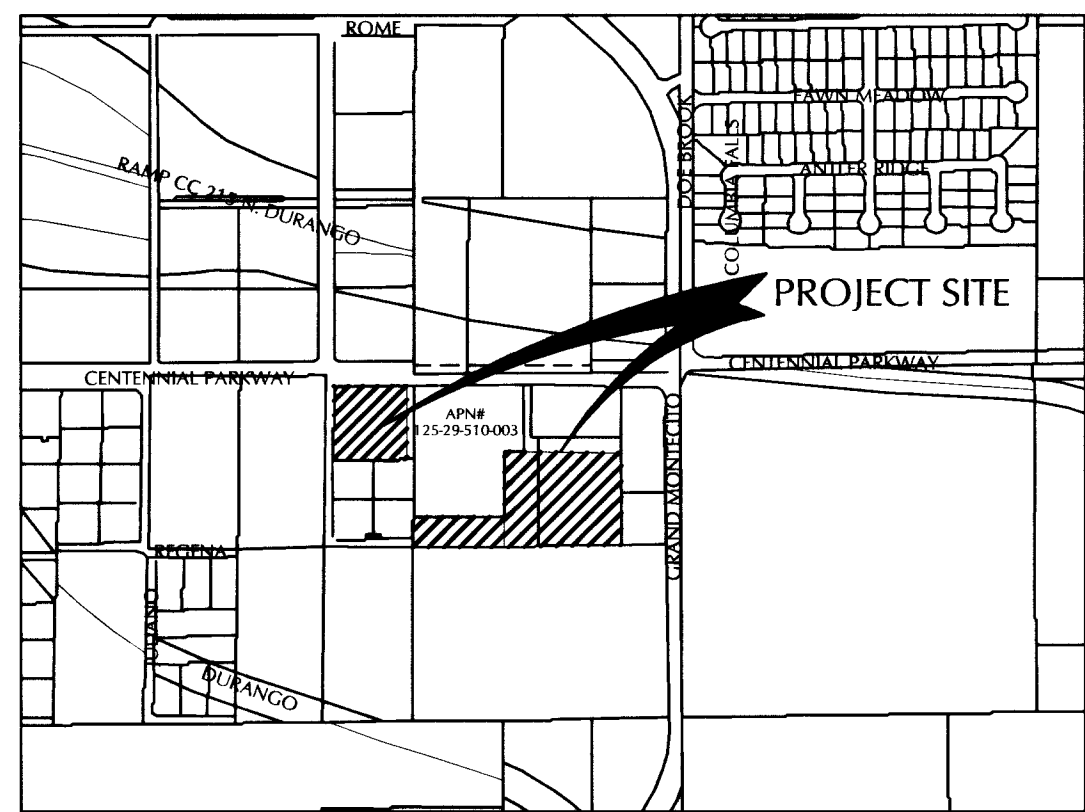
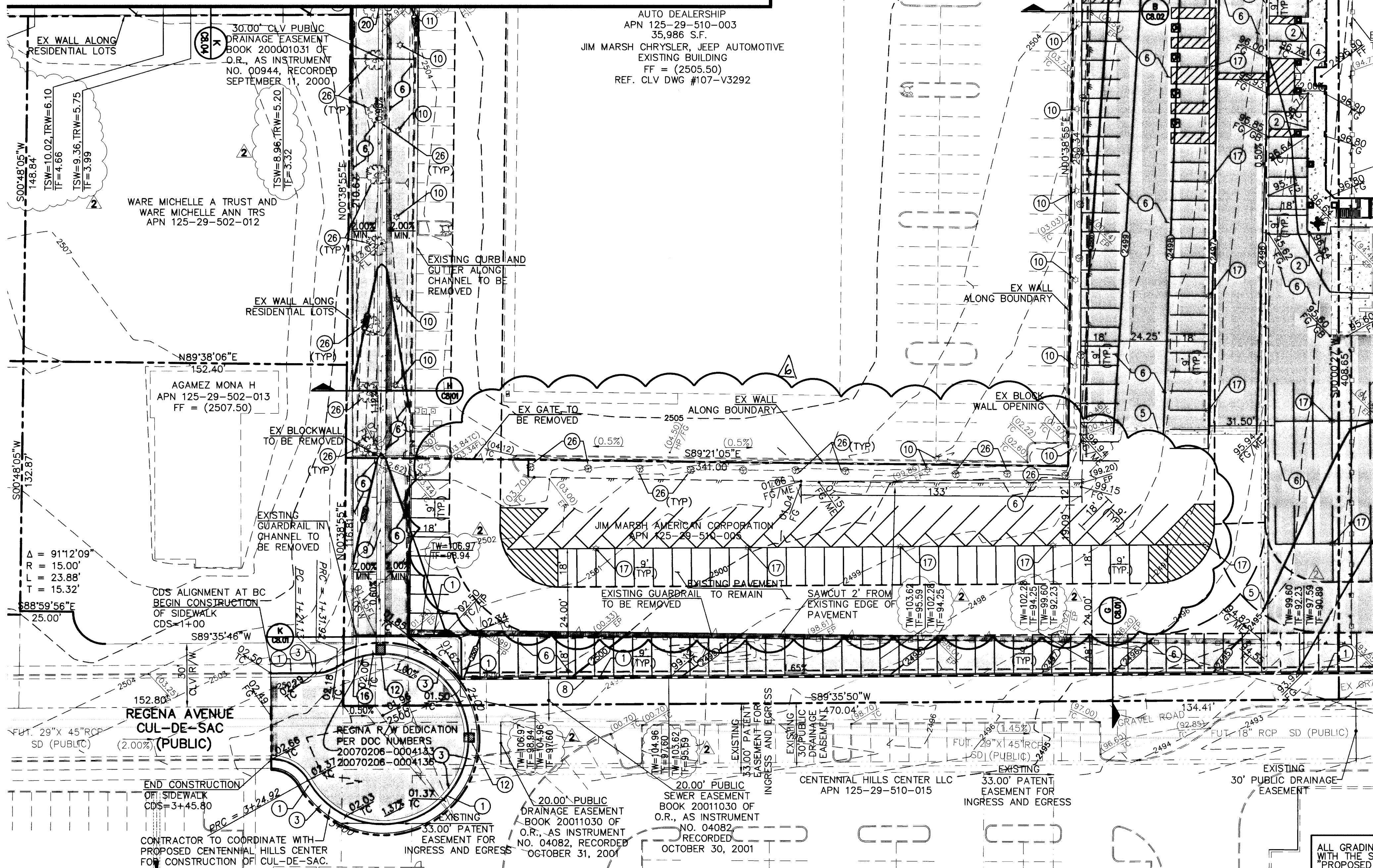




VICINITY MAP

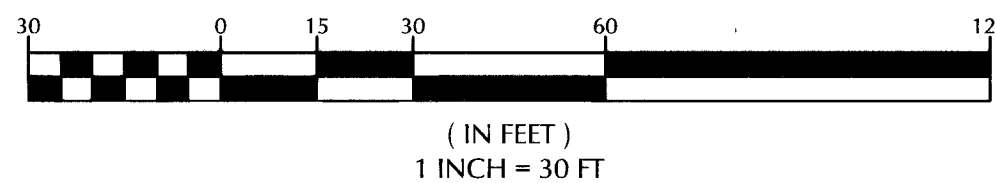
FOR CONTINUATION - SEE SHEET C4.03



FOR CONTINUATION - SEE SHEET C4.02

WALL ABBREVIATIONS:
TSW = TOP SCREEN WALL
TRW = TOP RETAINING WALL
TF = TOP FOOTING
TW = TOP WALL

GRAPHIC SCALE



(IN FEET)
1 INCH = 30 FT

BASIS OF BEARING

NORTH 89°42'50" EAST BEING THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 29, TOWNSHIP 19 SOUTH, RANGE 60, EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN, BY MAP THEREOF ON FILE 79 PAGE 08 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

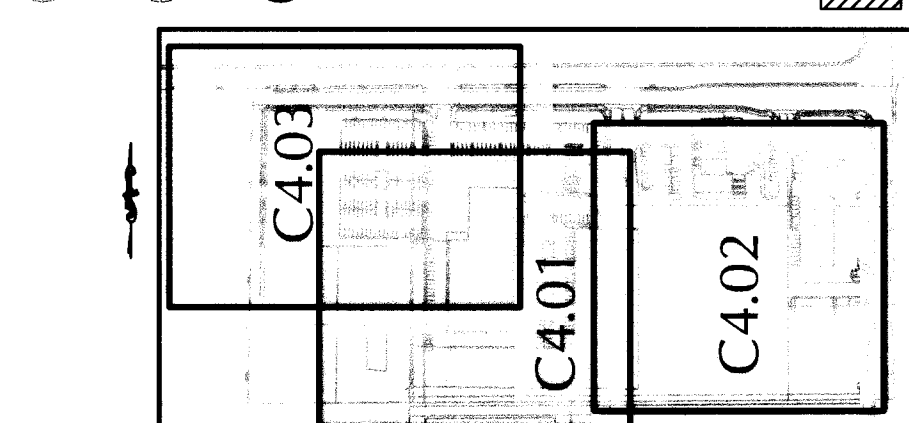
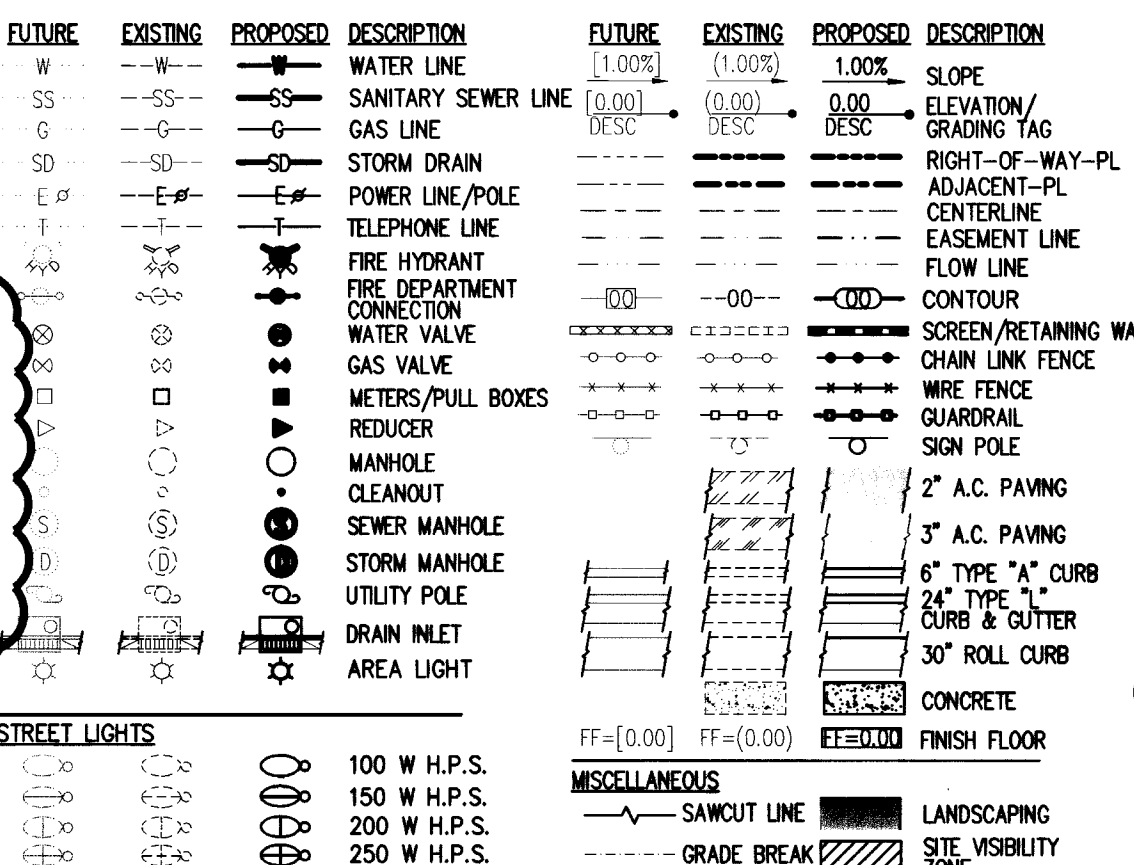
BENCHMARK

CLV BENCHMARK 0LV90-29 NES-2002 RIVET AND PLAT IN CONCRETE PAD (BLOW-OFF) SOUTHWEST CORNER OF CENTENNIAL AND DURANGO, EL=2490.26 FEET, 759.0341 METERS (NAVD 88).

CONSTRUCTION NOTES

1. CONSTRUCT "L" TYPE CURB AND GUTTER PER CCUSD NO. 216.
2. CONSTRUCT "A" TYPE CURB ONLY PER CCUSD NO. 219.
3. CONSTRUCT SIDEWALK PER CCUSD NO. 234. SEE DETAIL B/C8.05 AND SHEETS L-1, L-2, AND L-3 FOR SIDEWALK TREATMENT.
4. CONSTRUCT SIDEWALK RAMP PER CCUSD NO. 235, CASE 1. SEE DETAIL B/C8.05 & SHEETS L-1, L-2, & L-3 FOR PEDESTRIAN RAMP TREATMENT.
5. CONSTRUCT 3" VALLEY GUTTER PER DETAIL A OF SHEET C8.01.
6. CONSTRUCT 3" MIN. AC OVER 4" TYPE II AB (CAR).
7. CONSTRUCT 4" CONCRETE CHANNEL PER DETAIL B ON SHEET C8.01.
8. CONSTRUCT MASONRY WALL PER DETAIL A ON SHEET C8.03.
9. CONSTRUCT 4" VALLEY GUTTER PER DETAIL G OF SHEET C8.02.
10. EXISTING LIGHTPOLE TO REMAIN.
11. CONSTRUCT 16" X 48" BLOCKWALL OPENING IN SCREEN WALL PER DETAIL E OF SHEET C8.02.
12. CONSTRUCT SIDEWALK DRAIN PER CCUSD NO. 236.
13. CONSTRUCT 16" X 60" BLOCKWALL OPENING IN SCREEN WALL PER DETAIL H OF SHEET C8.02.
14. CONSTRUCT 24" X 72" BLOCKWALL OPENING IN SCREEN WALL PER DETAIL J OF SHEET C8.02.
15. INSTALL JENSEN PRECAST 36"X36" DROP INLET PER DETAIL L/C8.02.
16. CONSTRUCT WROUGHT IRON FENCE PER DETAIL K/C8.01.
17. INSTALL NEW PARKING LOT LIGHT POLE.
18. INSTALL NEW STREET LIGHTPOLE. SEE DETAIL A/C8.05.
19. INSTALL 8" STEM WALL PER DETAIL D SHEET C8.01.
20. CONSTRUCT 5' WIDE GROUTED RIP-RAP PAD, D₅₀=6", 12" THICK.
21. REMOVE EXISTING LIGHTPOLE.
22. CONSTRUCT LANDSCAPE MASONRY WALL PER DETAIL B, ON SHEET C8.04.
23. CONSTRUCT A 8' HALF STREET CROSS GUTTER PER CCUSD NO. 229.
24. CONSTRUCT 3" MIN. AC OVER 4" TYPE II PER CCUSD NO. 208.
25. SAWCUT AND MATCH EXISTING PAVEMENT SECTION. MIN. 4" AC ON 4" TYPE II AGGREGATE BASE.
26. REMOVE EXISTING LANDSCAPE.
27. CONSTRUCT MODIFIED SIDEWALK, RAMP CASE 1 PER CCUSD NO. 235. A=0' B=8'

LEGEND



KEY MAP

ALL GRADING WORK SHALL BE IN STRICT ACCORDANCE WITH THE SOILS REPORT FOR THE SITE ENTITLED "PROPOSED JIM MARSH AUTO DEALERSHIP" PROJECT NO. 4129HJN138

PROJECT NO.: 4129JN138, DATED OCTOBER 26, 1999 PREPARED BY:

WESTERN TECHNOLOGIES, INC.
3611 WEST TOMPKINS AVENUE
LAS VEGAS, NV 89103-5618
PHONE NO. (702) 798-8050
FAX NO. (702) 798-7664

ALL WORK SHALL BE PERFORMED UNDER THE DIRECTION OF A REGISTERED PROFESSIONAL SOILS ENGINEER.

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE WITH CLARK COUNTY FOR THIS PROJECT (DS 3963).

THOMAS D. MILLER, P.E. #15776 DATE 4.21.08

MARTIN & MARTIN ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS DRAWING HAVE BEEN PLOTTED FROM THE BEST AVAILABLE INFORMATION. IT IS, HOWEVER, THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES PRIOR TO THE COMMENCEMENT OF ANY CONSTRUCTION. CONTRACTOR TO FIELD VERIFY ALL EXISTING SITE CONDITIONS PRIOR TO CONSTRUCTION. IF A CONFLICT EXISTS BETWEEN WHAT IS SHOWN ON THESE DRAWINGS AND WHAT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT OR ENGINEER IMMEDIATELY.

CALL BEFORE YOU DIG
CALL 1-800-227-2600
UNDERGROUND SERVICE (USA)

GENERAL NOTE:
COMPLETION OF SECTION II OF DRAINAGE COMPLIANCE REPORT REQUIRED.

GENERAL NOTE:
IT IS THE CONTRACTOR'S RESPONSIBILITY TO FILE A NOTICE OF INTENT/REQUEST TO BE INCLUDED IN THE STORM WATER GENERAL PERMIT, AND SUBMIT THE ASSOCIATED STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AS REQUIRED BY FEDERAL LAW, AND MONITORED BY THE NEVADA DIVISION OF ENVIRONMENTAL PROTECTION.

NOTE:
REMOVE ALL EXISTING PAVEMENT MARKINGS WITHIN CONSTRUCTION LIMITS AND PAINT PARKING STALLS AND ACCESSIBLE ROUTES AS SHOWN ON THESE PLANS.

FLOOD ZONE NOTE:

THIS PROJECT LIES WITHIN ZONE "X" AS PER PANEL 32003C1745E DATED SEPTEMBER 27, 2002.

NOTE TO CONTRACTOR:

CONTRACTOR SHALL PROVIDE EROSION CONTROL IN ALL LANDSCAPE AREAS WHERE ROOF DRAINS DISCHARGE TO GRADE UNLESS OTHERWISE NOTED HEREON.

NOTE

LANDSCAPING AND SIDEWALK TREATMENTS ALONG CENTENNIAL AND RILEY SHALL CONFORM TO THE TOWN CENTER DEVELOPMENT STANDARDS. FOR DETAILS AND LOCATION OF REQUIRED LANDSCAPING IN THE REQUIRED AMENITY ZONES, PLEASE REFER TO SHEETS L-1, L-2, AND L-3.

NO.	DESCRIPTION OF REVISIONS	DATE	INITIALS
1	REVISED PLANS DUE TO CCSD 6/07/07	6/07/07	JUP
2	COMMENTS & DEVELOPER SITE CHANGES	09/04/07	TM
3	REVISED WALL INFORMATION	09/04/07	TM
4	(MAYLAR RE-LOT)		
5	REVISE GRADING		
6	REVISE PARKING LAYOUT		

JIM MARSH
8555 W. CENTENNIAL PARKWAY
LAS VEGAS, NEVADA 89149
(702) 990-3532 FAX (702) 990-3531

MARTIN & MARTIN
CIVIL ENGINEERS
2101 S. JONES, SUITE 120
LAS VEGAS, NEVADA 89102
PHONE (702) 248-8000
FAX (702) 248-8070

SHEET
GRADING PLAN
TITLE
JIM MARSH CHRYSLER JEEP
AUTO BODY SHOP

DATE 04/08/08
JOB NUMBER 2130.00
DESIGN BY J. PATCHETT, E.I.
DRAWN BY R. MOORE
CHECKED BY T. MILLER, P.E.

SEAL
THOMAS D. MILLER
EXP. 12-31-09
CIVIL
NO. 15776
4.21.08
SHEET

C4.01
107V3292-AB
SHEET 9 OF 24