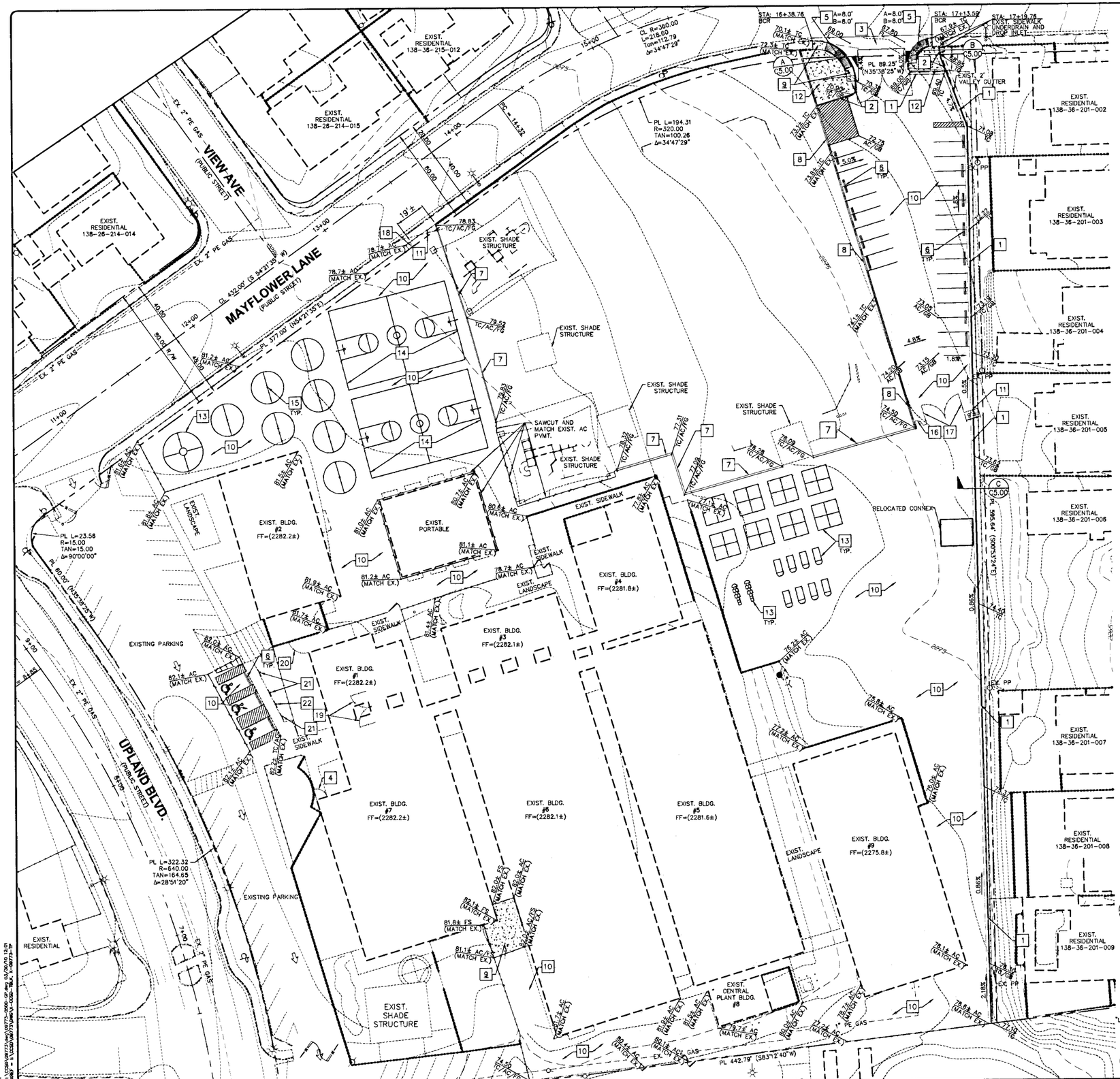


NORTH

GRAPHIC SCALE

30 0 15 30 60

(IN FEET)
1 inch = 30 ft.

APN: 138-36-201-001

M.P.I.D.# 2444

CONSTRUCTION NOTES:

1. CONSTRUCT "L" TYPE CURB AND GUTTER PER C.C.A.U.S.D. #216.
2. CONSTRUCT "A" TYPE CURB PER C.C.A.U.S.D. #219.
3. CONSTRUCT COMMERCIAL/INDUSTRIAL DRIVEWAY PER C.C.A.U.S.D. #225 WITH GEOMETRIC PER C.C.A.U.S.D. #222A. CONSTRUCT 8' CROSS GUTTER PER C.C.A.U.S.D. #228.
4. INSTALL 6' WIDE x 7' HIGH CHAIN LINK GATES.
5. CONSTRUCT SIDEWALK RAMP CASE I PER C.C.A.U.S.D. #235 (DETECTABLE WARNINGS SHALL YELLOW IN COLOR).
6. INSTALL PRECAST BUMPER BLOCK PER C.C.A.U.S.D. #238.
7. CONSTRUCT MOW CURB PER DETAIL 5-C7.00.
8. CONSTRUCT 7' HIGH FENCE WITH MOW CURB PER DETAIL 6-C7.00.
9. CONSTRUCT CONCRETE SIDEWALK PER C.C.A.U.S.D. #234.
10. CONSTRUCT LIGHT AC PAVEMENT PER DETAIL 2-C7.00.
11. INSTALL 7' HIGH CHAINLINK FENCE PER C.C.A.U.S.D. NO. 252.
12. CONSTRUCT CONCRETE SLOPE PAVING PER NDOT STD. DWG. NO. 28.1.1.
13. PLAYGROUND STRIPING SEE GENERAL NOTE #1.
14. INSTALL BASKETBALL COURTS PER DETAIL 1-SHEET No. C7.00.
15. INSTALL TETHER BALL COURTS PER DETAIL 3-SHEET No. C7.00.
16. INSTALL 4' WIDE x 7' HIGH CHAIN LINK GATE.
17. INSTALL TWO (2) 12' WIDE x 7' HIGH CHAIN LINK GATES.
18. CONSTRUCT MAZE PER DETAIL 7-C7.00.
19. INSTALL TWO (2) 10 WIDE' x 7' HIGH CHAIN LINK GATES. VERIFY W/ CCSD PROJECT MANAGER EXACT LOCATION PRIOR TO INSTALLATION.
20. INSTALL 10' WIDE x 7' HIGH CHAIN LINK GATES.
21. INSTALL ACCESSIBLE PARKING SIGN PER DETAIL 8-C7.00.
22. INSTALL "NO PARKING SIGN" PER DETAIL 8-C7.00.

FLOOD ZONE NOTE

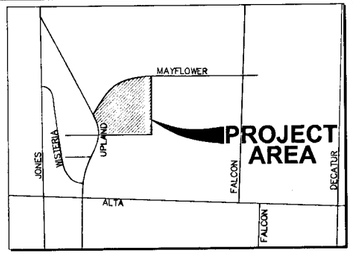
THE SITE IS LOCATED ENTIRELY WITHIN FLOOD ZONE X MAP 32003C2186E REVISED SEPTEMBER 27TH, 2002

GENERAL NOTE (ADA ACCESSIBILITY):

ALL ACCESSIBLE SIDEWALKS AND ROUTES MUST BE CONSTRUCTED WITH LESS THAN 2% CROSS SLOPES. THE AC PAVING IN ALL ACCESSIBLE PARKING STALLS AND ACCESS AISLES SHALL BE LESS THAN A 2% SLOPE IN ANY DIRECTION. FOR ACCESSIBLE SIDEWALKS AND ROUTES THAT ARE NOT A RAMPED CONDITION THE SLOPE SHALL BE LESS THAN 5% IN THE DIRECTION OF TRAVEL. IN A RAMPED CONDITION THE SLOPE SHALL BE LESS THAN 1:12 (8.33%) IN THE DIRECTION OF TRAVEL.

GENERAL NOTES:

1. CONTRACTOR TO VERIFY DIMENSIONS OF EXISTING PLAYGROUND MARKINGS PRIOR TO DEMOLITION WORK. PLAYGROUND MARKINGS TO BE RESTORED AFTER PAVING WORK COMPLETED IN LOCATION AS SHOWN ON PLANS. LOCATION OF PLAYGROUND MARKINGS MAY CHANGE BECAUSE OF SURFACE FEATURES (V-GUTTERS, DROP INLETS) AND/OR SITE CONSTRAINTS (AREA NEEDED TO FIT COURTS).
2. FOR CURVE/LINE DATA AND SIGHT VISIBILITY RESTRICTION ZONES, REFER TO SHEET C3.00.

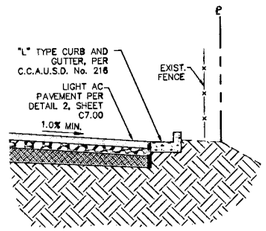


VICINITY MAP

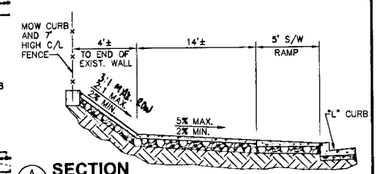
N.T.S.

GRADING PLAN CERTIFICATION

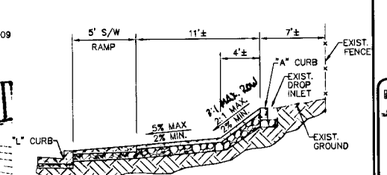
I, CLAYTON L. NEILSEN, P.E. No. 14123 CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH APPROVED DRAINAGE STUDY LETTER (DS4389A) ON FILE WITH THE CITY OF LAS VEGAS.



C/C5.00 **SECTION** N.T.S.



A/C5.00 **SECTION** N.T.S.



B/C5.00 **SECTION** N.T.S.

BASIS OF BEARINGS

S 00°53'24" W, BEING THE CENTERLINE OF FALCON LANE, RECORDED IN BOOK 6 PAGE 51 OF PLATS.

BENCHMARK

CITY OF LAS VEGAS No.0LV00 36W8, RIVET & PLATE IN TOP OF CURB @ SE CORNER OF ALTA & UPLAND.

ELEV. 695.1102m, 2280.54ft.

DO NOT SCALE DRAWINGS

CCSD CLARK COUNTY SCHOOL DISTRICT

	APPROVED	DATE
ENGINEERING		
DRAFTER:		
SPECIALIST:		
ARCHITECTURAL:		
ELECTRICAL:		
MECHANICAL:		
CIVIL:		
COORDINATOR:		
REQUIREMENTS		
SITE ADMINISTRATOR:		
CODE COMPLIANCE:		
AHERA REVIEW:		
FSR/FSRR:		
PROJECT MANAGER:		
SPECIAL PROJECTS:		
FINAL:		
DRAFTER:		

☐ ASBESTOS WORK IS REQUIRED
☒ NO ASBESTOS WORK REQUIRED

Call before you UnderGround 1-702-455-7511 CLARK COUNTY WATER COALITION 1-702-455-7540 CLARK COUNTY IRRIGATION & DRAINAGE 1-702-432-5300 CITY OF LAS VEGAS TRAFFIC SIGNAL SYSTEM OF TRANSPORTATION

Call before you OVERHEAD 1-702-227-2929

Call before you Dig Avoid cutting underground utility lines, it's scarry. Call 811 1-800-227-2600 CLARK COUNTY WATER COALITION 1-702-455-7544

Avoid overhead power line contact, it's scarry.

REV:	DESCRIPTION:	DATE:	BY:

Nevada By Design
ENGINEERING CONSULTANTS
5555 Arville Street, Suite B
Las Vegas, NV 89121
Phone (702) 434-5555 Fax (702) 434-1330
www.nevadabydesign.com

DRAWN BY:	CJL	SCALE:	1" = 40'
DESIGNED BY:	CJL	JOB NUMBER:	09773
CHECK BY:	CLN	DATE	3-17-10

PROJECT: **RED ROCK ELEMENTARY SCHOOL SITE IMPROVEMENTS**

DRAWING TITLE: **GRADING PLAN**

SEAL: STATE OF NEVADA — CLAYTON L. NEILSEN — EXP: 12/31/11 — CIVIL — No. 14132 — PROFESSIONAL ENGINEER — 6/2/10

SHEET NO.: **C5.00**

SHEET 6 OF 8

MPID No. 2444

CLV # 1021V5960

H# 34492

LEGEND

CENTERLINE	EASEMENT LINE	HEAVY AC PVMT.	MANHOLES & DESCRIPTIONS	CAP	DESCRIPTION:	BO VALVE	CLEAN OUT	FDC	FIRE HYDRANT	GATE VALVE	REDUCER	100w HPS STREETLIGHT	150w HPS STREETLIGHT	200w HPS STREETLIGHT	250w HPS STREETLIGHT	400w HPS STREETLIGHT	5' CONTOUR LINE	1' CONTOUR LINE	EDGE OF PVMT.	"A" TYPE CURBS	"L" TYPE CURBS	WALLS	FENCES	SPOT ELEVATIONS	SIGNS
PROPERTY LINE	SAWCUT LINE	LIGHT AC PVMT.	Ⓢ = SANITARY SEWER Ⓔ = ELECTRICAL		EXISTING:												(2210)							(12.3±)	
ROW LINE	SCARP LINE	CONC. PVMT.	Ⓓ = STORM DRAIN Ⓣ = TELEPHONE		PROPOSED:												2210	22						12.34 BC	

3742