

STORAGEONE

AT 7422 OSO BLANCA ROAD

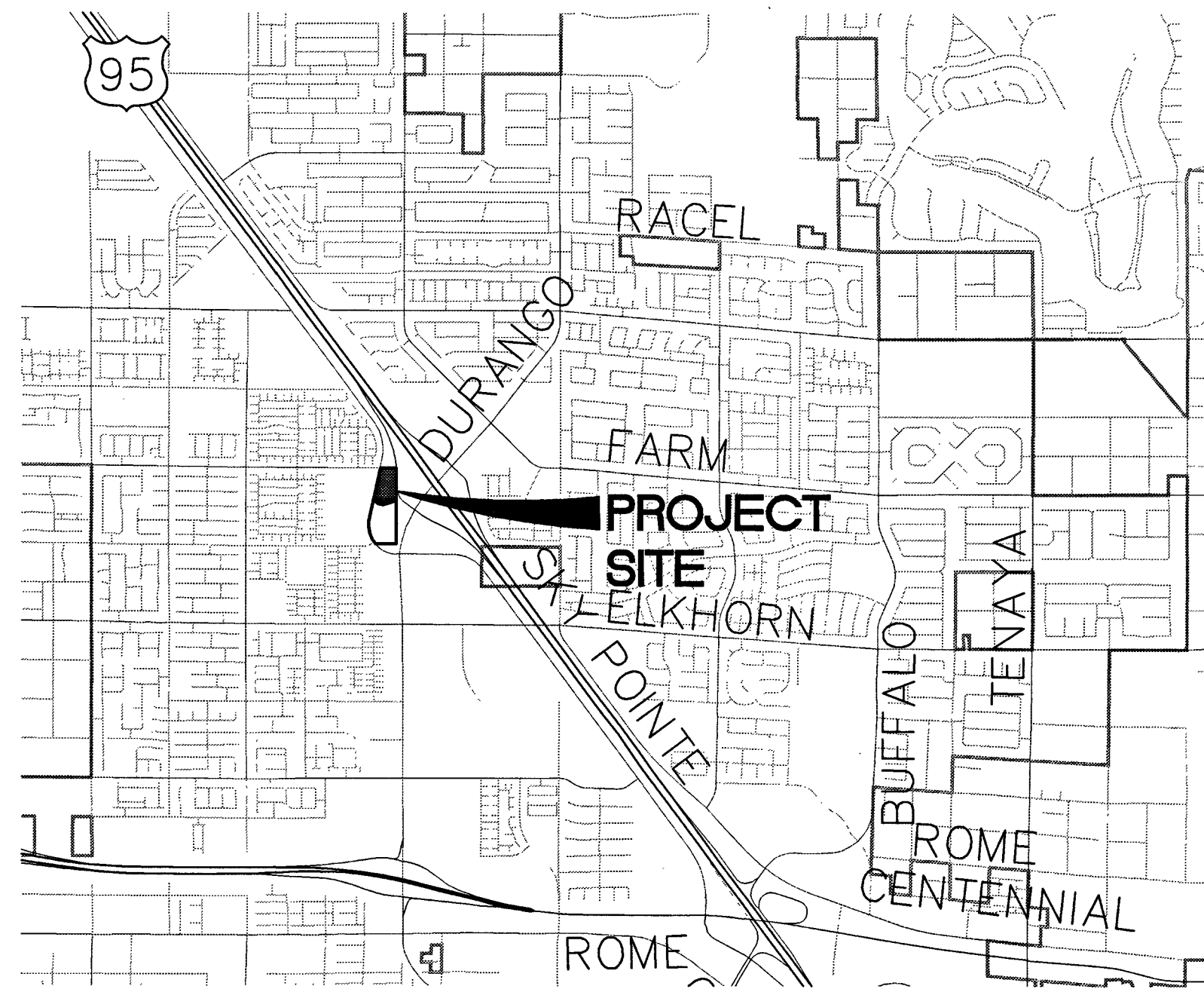
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ABBREVIATIONS

ABAN	ABANDON	HP	HIGH POINT
AC	ASPHALTIC CONCRETE	HPS	HIGH PRESSURE SODIUM
ACP	ASBESTOS CEMENT PIPE	ID	INSIDE DIAMETER
ADJ	ADJUST	INT	INTERSECTION
AGG	AGGREGATE	INV	INVERT
AP	ABANDON IN PLACE	IRR	IRRIGATION
ALT	ALTERNATE	LAT	LATERAL
BC	BACK OF CURB	LF	LINEAL FEET
BCR	BEGINNING OF CURB RETURN	LS	LANDSCAPE
BDRY	BOUNDARY	LT	LEFT
BFE	BASE FLOOD ELEVATION	LTVWD	LAS VEGAS VALLEY WATER DISTRICT
BEG	BEGIN	MAX	MAXIMUM
BM	BENCHMARK	MH	MANHOLE
BSW	BACK OF SIDEWALK	MIN	MINIMUM
BVC	BEGINNING OF VERTICAL CURVE	MTR	METER
CATV	CABLE TV	NAP	NOT A PART
C&G	CURB AND GUTTER	NG	NATURAL GRADE
CBC	CITY OF BOULDER CITY	NDOT	NEVADA DEPARTMENT OF TRANSPORTATION
CC	CLARK COUNTY	NTS	NOT TO SCALE
CCAUSD	CLARK COUNTY AREA UNIFORM STANDARD DRAWING	O/S	OFFSET
CCRFCD	CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT	OC	ON CENTER
CONRD	CLARK COUNTY WATER RECLAMATION DISTRICT	OD	OUTSIDE DIAMETER
CIP	CAST IRON PIPE	OHP	OVERHEAD POWER LINE
CL	CENTERLINE	PB	PULL BOX
CLV	CITY OF LAS VEGAS	PC	POINT OF CURVATURE
CM	CITY OF MESQUITE	PCC	POINT OF COMPOUND CURVE
CMP	CORRUGATED METAL PIPE	PI	POINT OF INTERSECTION
CMU	CONCRETE MASONRY UNIT	PL	PROPERTY LINE
CNLV	CITY OF NORTH LAS VEGAS	PP	POWER POLE
CO	CLEAN OUT	PRC	POINT OF REVERSE CURVE
COH	CITY OF HENDERSON	PROG	PROPOSED
COMM	COMMUNICATIONS	PT	POINT OF TANGENT
CONC	CONCRETE	PVC	POLY VINYL CHLORIDE PIPE
COND	CONDUIT	PVI	POINT OF VERTICAL INTERSECTION
CONST	CONSTRUCT OR CONSTRUCTION	PWMT	PAVEMENT
CULV	CULVERT	Q	RATE OF FLOW
DC	DEPRESSED CURB	R or RAD	RADIUS
DI	DROP INLET	RCB	REINFORCED CONCRETE BOX
DIA	DIAMETER	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	RR	RAILROAD
DMH	DROP MANHOLE	RT	RIGHT
DOM	DOMESTIC	ROW	RIGHT-OF-WAY
DWY	DRIVEWAY	SS	SANITARY SEWER
E or ELEC	ELECTRIC	SD	STORM DRAIN
EAC	EDGE OF AC	SHT	SHEET
EC	END OF CURVE	SIG	SIGNAL
EOR	END OF CURB RETURN	SNWA	SOUTHERN NEVADA WATER AUTHORITY
EL or ELEV	ELEVATION	STA	STATION
EP	EDGE OF PAVEMENT	SL or STL	STREET LIGHT
EVC	END OF VERTICAL CURVE	STD	STANDARD
EW	EACH WAY	SVZ	SIGHT VISIBILITY ZONE
EX or EXIST	EXISTING	SW	SIDEWALK
FAST	FREWAY & ARTERIAL SYSTEM OF TRANSPORTATION	T or TEL	TELEPHONE
FC	FACE OF CURB	TC	TOP OF CURB
FF	FINISH FLOOR	TF	TOP OF FOOTING
FG	FINISH GRADE	TMH	TOP OF MANHOLE
FH	FIRE HYDRANT	TRANS	TRANSITION
FL	FLOW LINE	TS	TRAFFIC SIGNAL
FO	FIBER OPTICS	TW	TOP OF WALL
FS	FINISHED SURFACE	TYP	TYPICAL
FTG	FOOTING	UDACS	UNIFORM DESIGN AND CONSTRUCTION STANDARDS
G	GALVANIZED	VC	VERTICAL CURVE
GB	GRADE BREAK	VCP	VITRIFIED CLAY PIPE
H	HIGH OR HEIGHT	VERT	VERTICAL
HDP	HIGH DENSITY POLYETHYLENE	VG	VALLEY GUTTER
HDWL	HEADWALL	WL	WATER LINE
HGL	HYDRAULIC GRADE LINE	W	WITH
HOR	HORIZONTAL	W/O	WITHOUT
		W	WIDE OR WIDTH



OWNER/DEVELOPER
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ENGINEER
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LAS VEGAS, NEVADA 89119
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PHONE: (702) 534-7555
FAX: (702) 534-1825

BASIS OF BEARING

SOUTH 00°08'57" WEST, BEING THE WEST LINE OF THE GOVERNMENT LOT 11, LYING WITHIN THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 17, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN IN BOOK 140, PAGE 12 OF PLATS IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE.

BENCHMARK

CITY OF LAS VEGAS BENCHMARK # 5LV90 1756
A RIVET AND PLATE IN THE TOP OF CURB AT THE NORTHWEST CORNER OF OSO BLANCA ROAD AND DURANGO DRIVE.
NAVD 88 ELEVATION = 798.4331 METERS / 2619.53 FEET
NORTH AMERICAN DATUM OF 1988

UTILITY PROVIDERS

WATER: LAS VEGAS VALLEY WATER DISTRICT
SEWER: CITY OF LAS VEGAS
GAS: SOUTHWEST GAS CORPORATION
ELECTRIC: NV ENERGY
TELEPHONE: CENTRAL TELEPHONE COMPANY DBA CENTURYLINK
CABLE TV: COX COMMUNICATIONS OF LAS VEGAS
TRASH: REPUBLIC SERVICES, INC.

APPROVALS

Allen Pavelka
ALLEN PAVELKA, PE #9029
CITY ENGINEER

1-5-16
DATE

APPROVAL OF THESE PLANS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHT-OF-WAY AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS, EXCEPT THOSE SPECIFICALLY LISTED UNDER DEVIATIONS FROM STANDARD. THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN DEVIATIONS FROM STANDARDS IN FAVOR OF THE UNIFORM STANDARDS DRAWINGS AND SPECIFICATIONS CLARK COUNTY AREA, NEVADA.

Chris Knight
CHRIS KNIGHT, DIRECTOR - BUILDING AND SAFETY DEPARTMENT

1-5-16
DATE

THESE PLANS MEET THE APPLICABLE STANDARDS OF THE PLANNING DEPARTMENT.

Las Vegas Fire and Rescue
LAS VEGAS FIRE AND RESCUE

9-22-15
DATE

Southwest Gas Corporation
SOUTHWEST GAS CORPORATION

08-15-31
DATE

Amelia K. Cooke
NV ENERGY

9-9-15
DATE

NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NV ENERGY RESERVES THE RIGHT TO ADDRESS ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

Israel Gonzalez
COX COMMUNICATIONS LAS VEGAS, INC.

9/1/15
DATE

Diana M. Schone
CENTRAL TELEPHONE COMPANY DBA CENTURYLINK

9-24-15
DATE

THE AFFIXED CENTRAL TELEPHONE COMPANY, DBA CENTURYLINK, APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICT WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS.

Disaster Br...
LAS VEGAS VALLEY WATER DISTRICT SERVICES MANAGER

10/07/15
DATE

PROJECT # 123587 SHEETS C1, C2, C6
LVWD APPROVED FIRE FLOW 2250 GPM AT 20 PSI RESIDUAL

1st Approved 6/29/15

COVER SHEET

THIS DRAWING IS AN INSTRUMENT OF SERVICE BETWEEN THE ARCHITECT AND HIS CLIENT, BUT REMAINS THE PROPERTY OF THE ARCHITECT.
ALL RIGHTS RESERVED
2014

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professional corp. / certified n.c.e.b.

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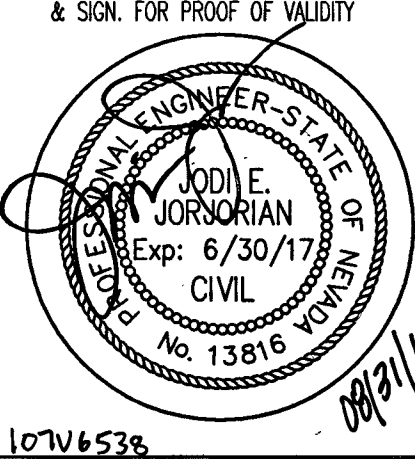
CONSULTANTS:
civilworks inc
4945 W. Patrick Lane, 2nd Floor, Las Vegas, NV 89118
PHONE: (702) 534-7555 FAX: (702) 534-1825

ELEC: N/A
MECH: N/A

STORAGEONE
@ 7422 OSO BLANCA ROAD
NEW COMMERCIAL CONSTRUCTION
FOR: WESTAR/STORAGEONE
LAS VEGAS, NEVADA

PROJ.NO.	14981320.00
PRIN.ARCH.	G.G.WILSON, AIA
PROJ.ARCH.	-
JOB CAPT.	MML
DESIGNER	TND
ENGINEER	PDW
PH-2/3	-
PH-4	-
PH-5	-

REVISIONS
1. REVISED RFP FOR FINAL CLASS 2.300 TO CLASS 150
2. ADDED MAX ELEV
3. ADDED TYPE IWA & BARRICADES DETAIL
4. REVISED FIRE FLOW CALC
CLV SB
9-1-16



1076538
SHEET NO. **C1**
SHEET 1 of 10