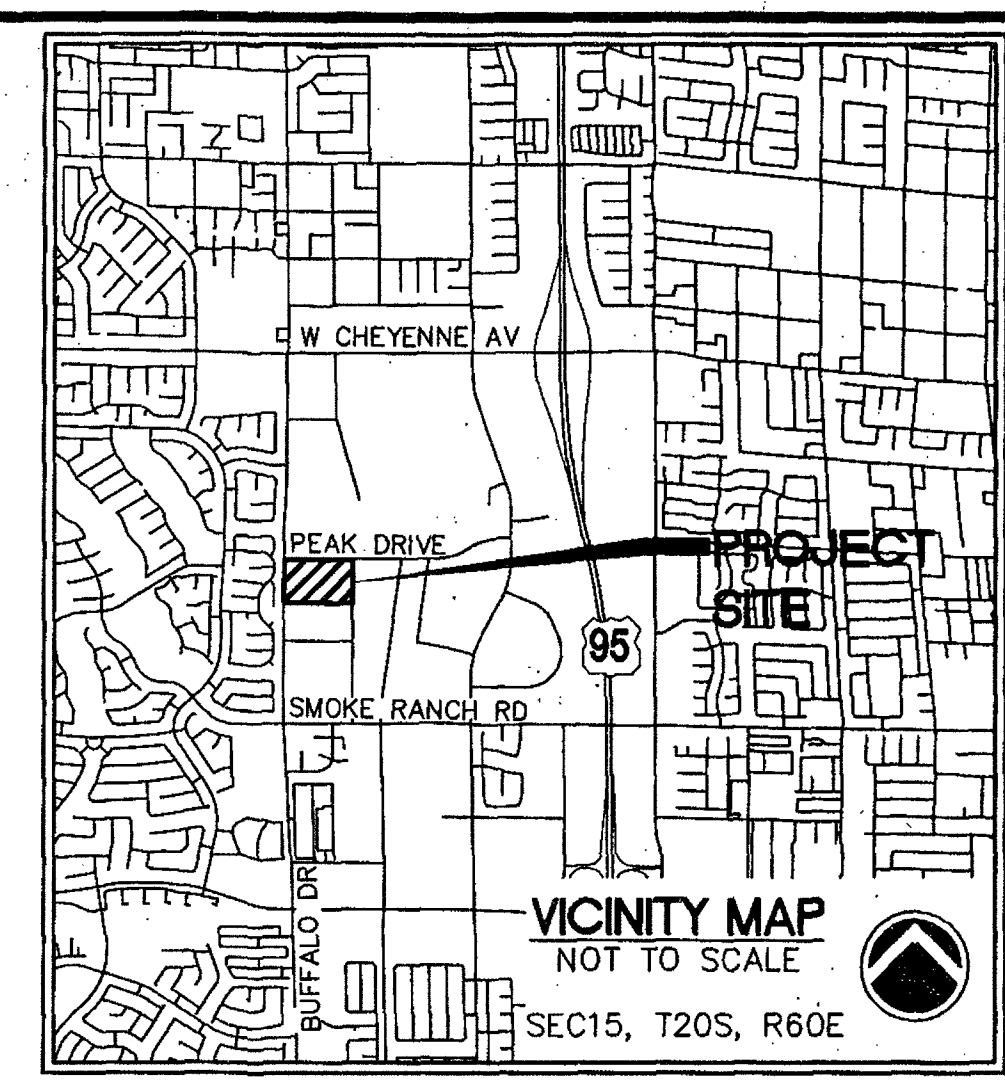
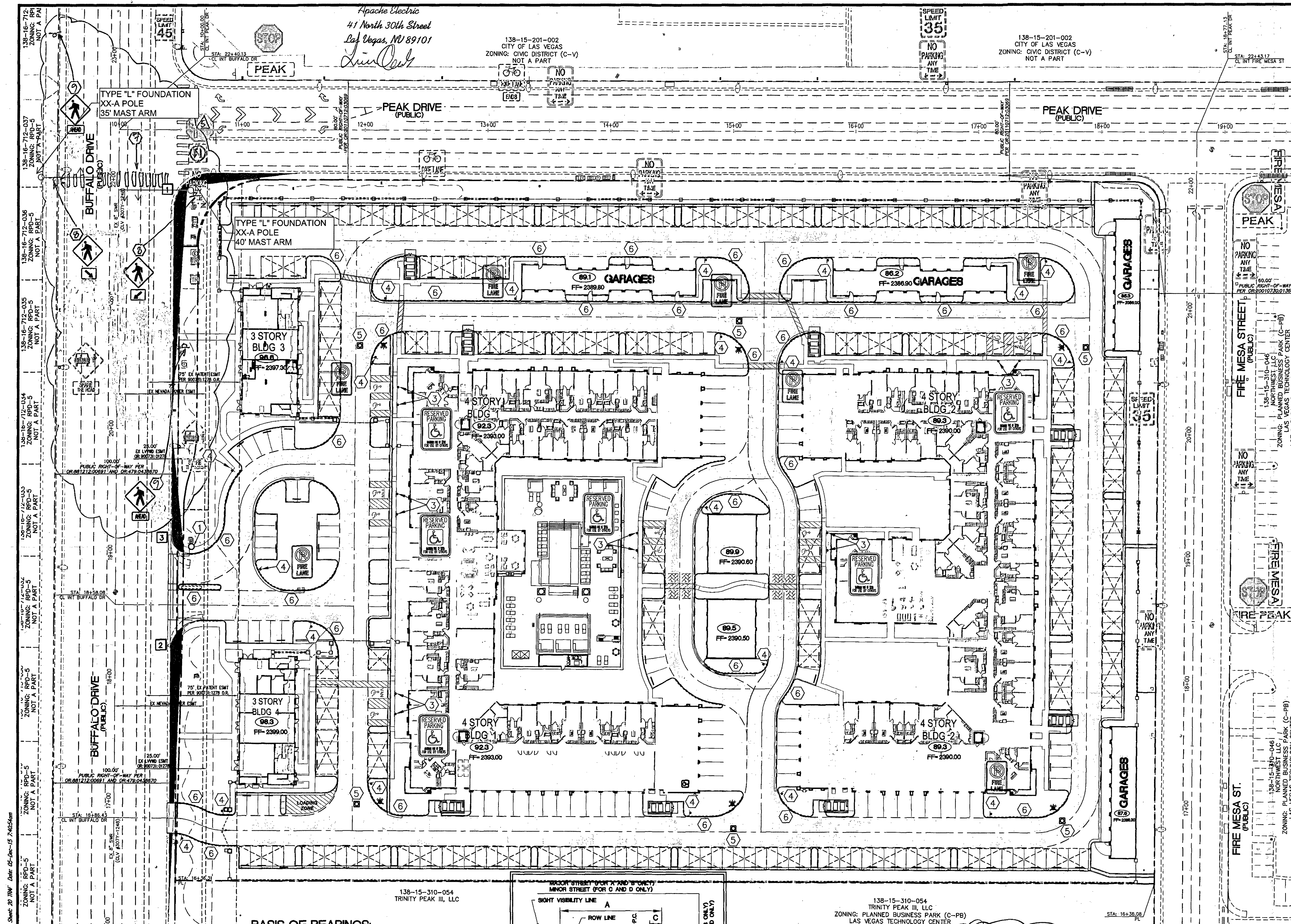




- LEGEND**
- 24" WIDE FIRE LANE (MIN RADIUS 28' 3/2")
 - FIRE HYDRANT
 - CURB FACE PAINT RED
 - EXISTING TYPE 1 CENTERLINE
 - EXISTING TYPE 2 CENTERLINE
 - PROPOSED TYPE 1 CENTERLINE
 - PROPOSED TYPE 2 CENTERLINE
 - EXISTING TYPE 4 LANE LINE
 - PROPOSED TYPE 4 LANE LINE
 - PROPOSED 150 W INDUCTION LAMP
 - EXISTING STREETLIGHT
 - PROPOSED SIGN
 - EXISTING SIGN
 - BLUE REFLECTIVE MARKER
 - GREEN REFLECTIVE MARKER
 - PROPOSED SERVICE PEDESTAL
 - EXISTING SERVICE PEDESTAL

FIRE FLOW INFORMATION BLOCK

USE/OCCUPANCY	R-2 APARTMENT
TYPE OF CONSTRUCTION (IBC)	Y-A
FIRE FLOW	4,000 GPM @ 20 PSI
AUTOMATIC FIRE SPRINKLERS	YES
MIN. 1.5" X 13R	130
ESFR	NO
SQUARE FOOTAGE	200,998 SF
LARGEST AREA BETWEEN 4 HOURS WALLS	N/A
BUILDING HEIGHT	57
# OF STORES INCLUDING BASEMENT	4
HIGH PILED COMBUSTIBLE STORAGE	NO
# OF HYDRANTS INSTALLED	6 (FV)

SPRINKLER SYSTEM - 250 GPM
306 UNITS, 12.16 AC

- CONSTRUCTION NOTE**
- INSTALL 36"x36" "STOP" SIGN
 - INSTALL "R8-3A" (24" X 24") NO PARKING SIGN
 - INSTALL HC SIGN (12"x18")
 - INSTALL "FIRE LANE" SIGN (12"x18")
 - INSTALL REFLECTIVE BLUE MARKER
 - PAINT CURB RED WITH WHITE ENAMEL LETTERS. LETTERING SHALL BE A MINIMUM OF 36" WIDE BY 4" TALL AND STATE: "NO PARKING FIRE LANE"
 - INSTALL CROSSWALK PER STD DWG 256.4
 - INSTALL PEDESTRIAN CROSSING SIGNS W11-2 (36"x36") AND ARROW SIGN W16-7 (12"x24") - *signed further on XX-A pole*
 - INSTALL PEDESTRIAN CROSSING SIGNS W11-2 (36"x36") AND AHEAD SIGN W16-9P (12"x24")
- GRAPHIC SCALE**
(IN FEET)
1 inch = 40 ft

BENCHMARK
CITY OF LAS VEGAS BENCHMARK # OLVD01624
RIVET & PLATE IN TOP OF CURB WEST SIDE OF BUFFALO +/- 200 FEET NORTH OF PEAK DRIVE
NAVD 88 DATUM
ELEVATION = 729.145 METERS
ELEVATION = 2392.20 U.S. SURVEY FEET

CAUTION TO CONTRACTOR I
EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

BASIS OF BEARINGS:
BEING A PORTION OF LOT 1, BLOCK 5 OF "LAS VEGAS TECHNOLOGY CENTER" AS SHOWN BY MAP THEREOF ON FILE IN BOOK 47, PAGE 35 OF PLATS IN THE CLARK COUNTY RECORDER'S OFFICE, NEVADA, LYING WITHIN THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 15, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

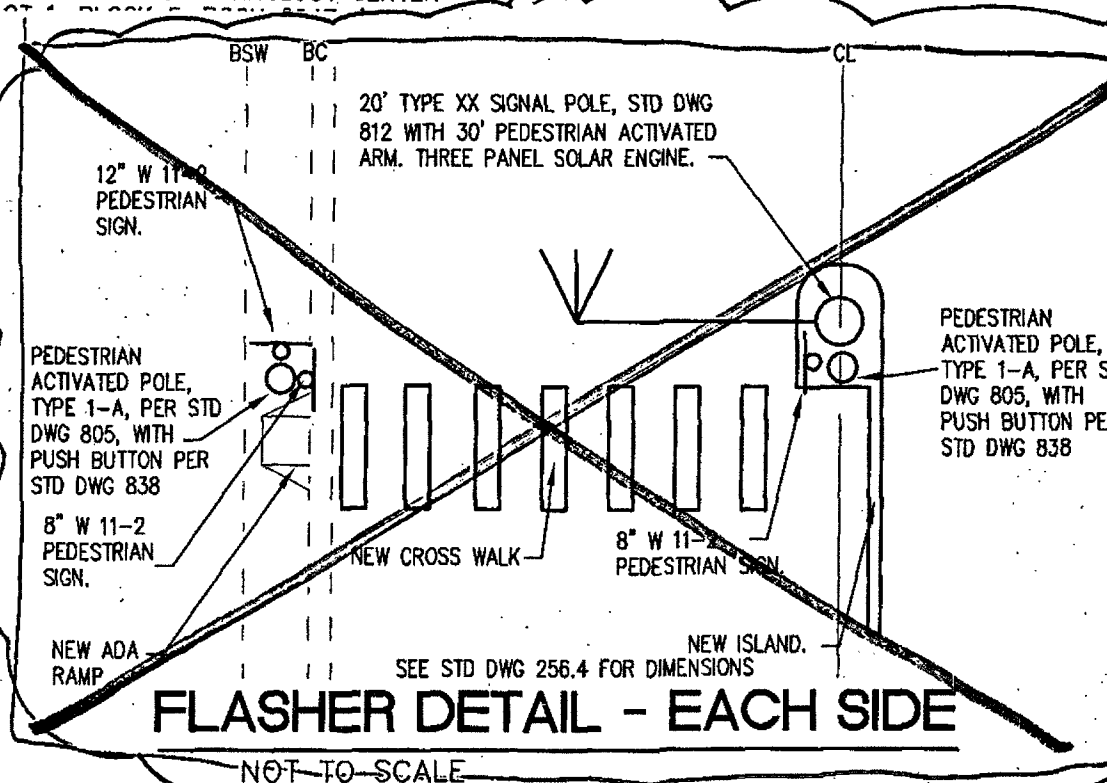
Call Before You Dig
811
1-800-227-2600
CLARK COUNTY TRAFFIC OPERATIONS
1-800-455-6000

Call before you UnderGround
1-702-455-6000
CLARK COUNTY TRAFFIC OPERATIONS
1-702-432-5300

SIGHT VISIBILITY ZONES AT INTERSECTIONS
TYPICAL INTERSECTION CORNER

RESTRICTION ZONE	A	B	C	D
1	201'	11'	11'	101'
2	272'	11'	-	-
3	101'	11'	-	-

SVZ NOTE:
NO WALLS, FENCES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES, FIRE HYDRANTS, TREES AND STREET LIGHT POLES, MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SVZ. VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 54" IN HEIGHT, MEASURED FROM TOP OF CURB, OR WHERE NO CURB EXISTS, A HEIGHT OF 27 INCHES MEASURED FROM THE TOP OF ADJACENT ASPHALT, GRAVEL OR PAVEMENT STREET SURFACE. THIS RESTRICTION EXTENDS ALONG THE SVZ VISIBILITY LINE THROUGH LANDSCAPED MEDIANS.



CROSSWALK PARTS LIST

QTY	DESCRIPTION
2	12" PEDESTRIAN ACTIVATED POLE, STD DWG 812 WITH 30" PEDESTRIAN ACTIVATED ARM, THREE PANEL SOLAR ENGINE.
2	12" 8" PEDESTRIAN ACTIVATED POLE, STD DWG 838 WITH 30" PEDESTRIAN ACTIVATED ARM, THREE PANEL SOLAR ENGINE.
2	12" 8" PEDESTRIAN ACTIVATED POLE, STD DWG 838 WITH 30" PEDESTRIAN ACTIVATED ARM, THREE PANEL SOLAR ENGINE.
2	12" 8" PEDESTRIAN ACTIVATED POLE, STD DWG 838 WITH 30" PEDESTRIAN ACTIVATED ARM, THREE PANEL SOLAR ENGINE.

Ovation Development
6021 SOUTH FORT APACHE ROAD, #100
LAS VEGAS, NEVADA 89148

DEVELOPER
Ovation Development
6021 S. FORT APACHE ROAD #100
LAS VEGAS, NV 89148
702-990-2390 (PHONE)
702-990-2391 (FAX)

OWNER
BUFFALO PEAK APTS, LLC
C/O OVATION DEVELOPMENT
6021 S. FORT APACHE ROAD, #100
LAS VEGAS, NV 89148
(702) 990-2390 (PHONE)
(702) 990-2391 (FAX)

APPROVALS
CITY OF LAS VEGAS FIRE AND RESCUE
12/9/15
DATE

TRAFFIC AND FIRE PLAN

BUFFALO-PEAK APARTMENTS
CITY OF LAS VEGAS, NEVADA

Impulse
Civil Engineering & Planning

PROFESSIONAL ENGINEER
PETER J. LAS
Exp: 12/31/17
CIVIL
10/26/15

REVISIONS

NO.	DATE	DESCRIPTION
1	01/05/15	1" = 40'

SHEET 19 of 19