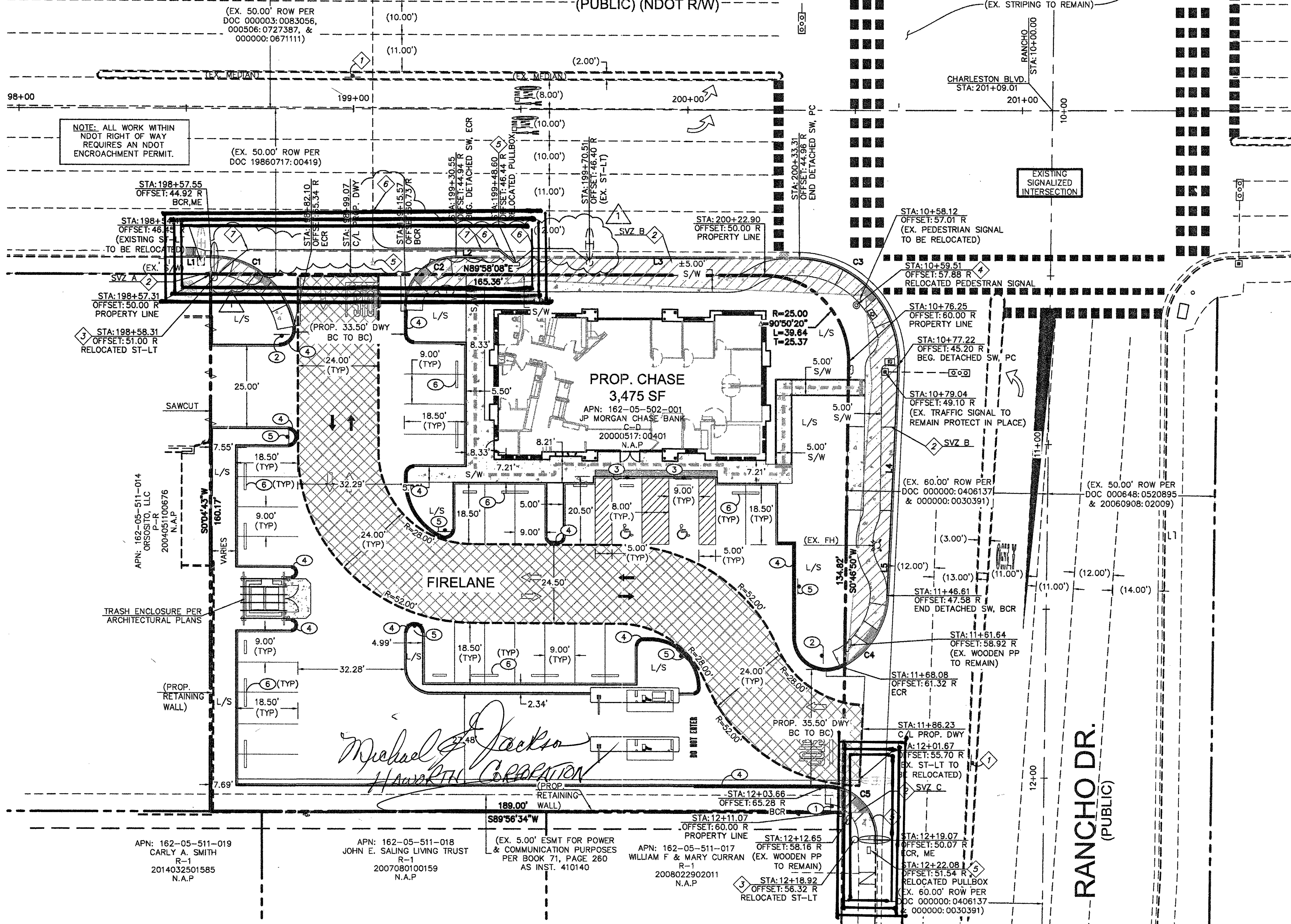


APN: 139-32-802-033  
2316 CHARLESTON MOB, LLC  
C-D  
2012100105507  
N.A.P.

APN: 139-32-802-034  
2316 CHARLESTON MOB, LLC  
C-D  
2012100105507  
N.A.P.

APN: 139-32-802-035  
2300 CHARLESTON MOB, LLC  
C-D  
2012100105506  
N.A.P.

## W. CHARLESTON BLVD. (SR-159) (PUBLIC) (NDOT RW)



HANDICAPPED  
PARKING

VAN  
ACCESSIBLE

DISABLED STALL SIGN  
(NOT TO SCALE)



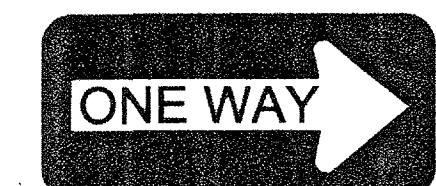
ON-SITE FIRE  
SIGN DETAIL  
(NOT TO SCALE)



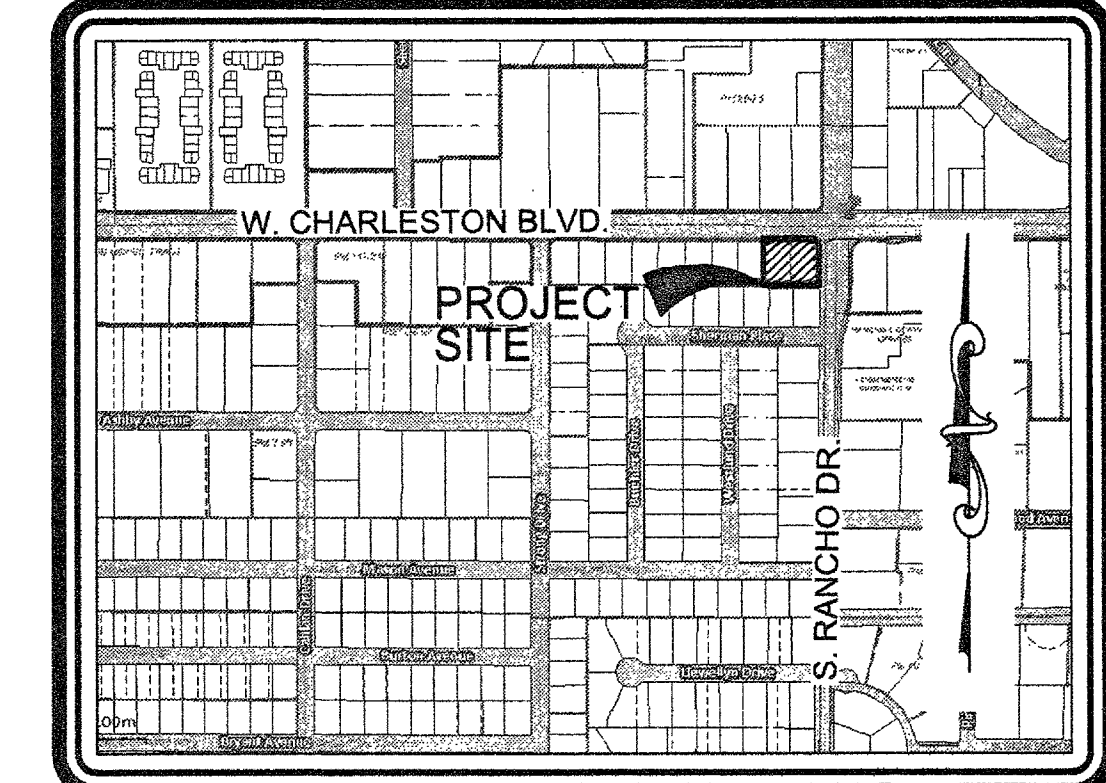
R1-1 STOP SIGN  
(NOT TO SCALE)



ENTRANCE WARNING  
SIGN DETAIL  
(NOT TO SCALE)



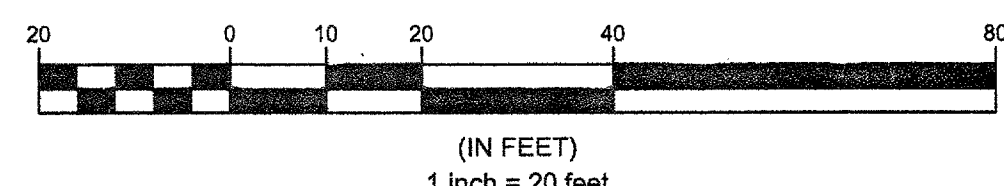
R6-1R (L)  
(NOT TO SCALE)



### VICINITY MAP

N.T.S.

GRAPHIC SCALE



| NO | ITEM                                                                                                                                 |
|----|--------------------------------------------------------------------------------------------------------------------------------------|
| 1  | INSTALL R6-1R "ONE WAY" SIGN                                                                                                         |
| 2  | SIGHT VISIBILITY ZONE                                                                                                                |
| 3  | RELOCATE EX. STREET LIGHT                                                                                                            |
| 4  | RELOCATE EX. PEDESTRIAN PUSH BUTTON POST, TYPE "A" FOUNDATION PER CCAUSD NO. 715                                                     |
| 5  | RELOCATE EX. STREET LIGHT PULLBOX                                                                                                    |
| 6  | CONNECT TO EX. 1-1/4" ST LT CONDUIT WITH NEW 1-1/4" ST LT CONDUIT & PULL NEW WIRE BETWEEN EXISTING ST LT, PULL BOX & RELOCATED ST LT |
| 7  | INSTALL 2" CONDUIT & WIRE BETWEEN RELOCATED ST LT & RELOCATED PULL BOX                                                               |

| NO | ITEM                                                                      |
|----|---------------------------------------------------------------------------|
| 1  | INSTALL STOP SIGNS PER CLV STANDARDS, DETAIL THIS SHEET                   |
| 2  | INSTALL ENTRANCE WARNING SIGN PER CLV STANDARDS, DETAIL THIS SHEET        |
| 3  | INSTALL HANDICAP PARKING SIGNS PER ADA AND CLV STANDARDS                  |
| 4  | PAINT CURBS RED "FIRE LANE - NO PARKING"                                  |
| 5  | INSTALL FIRE LANE SIGNS PER CLV STDS, DETAIL THIS SHEET                   |
| 6  | INSTALL PRE-CAS BUMPER BLOCKS PER STANDARD DWG 238 OR APPROVED EQUIVALENT |

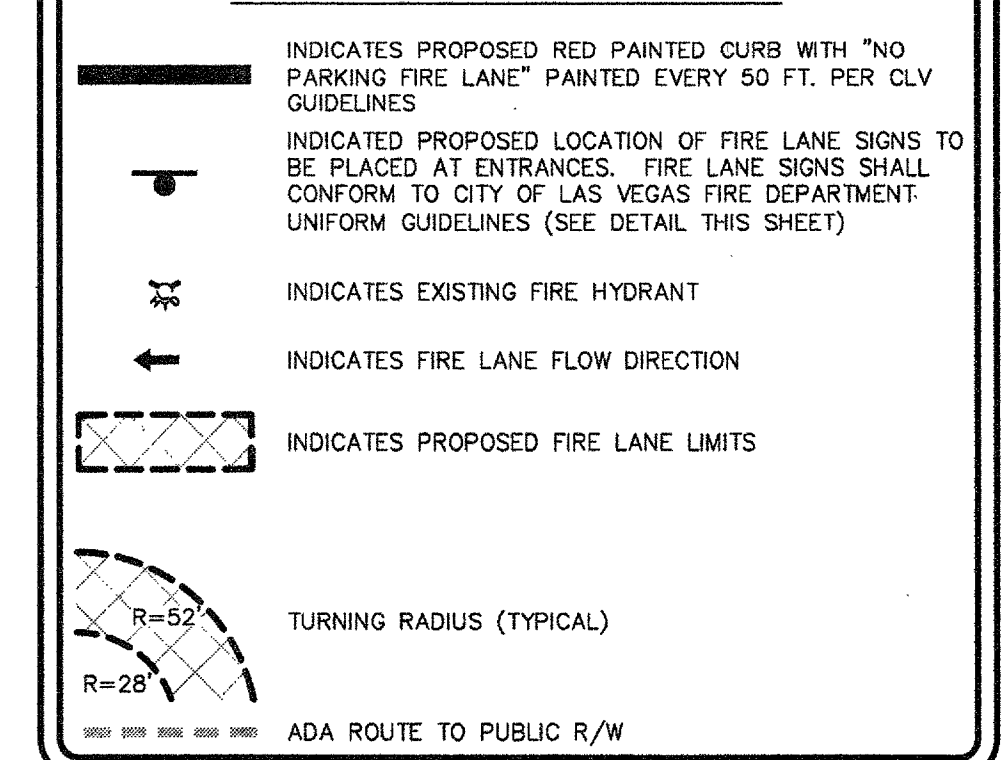
### CITY OF LAS VEGAS FIRE DEPARTMENT

FIRE FLOW REQUIREMENT IS 1,500 GALLONS PER MINUTE AT 20 POUNDS PER SQUARE INCH RESIDUAL BASED ON:

| REQ'D FIRE FLOW*                           | BUILDING |
|--------------------------------------------|----------|
| SQUARE FOOTAGE **                          | 1,500    |
| LARGEST AREA BETWEEN AREA SEPARATION WALLS | 3,475    |
| HEIGHT                                     | N/A      |
| TYPE OF CONSTRUCTION                       | V-B      |
| SPRINKLER SYSTEM                           | NO       |
| OCCUPANCY                                  | B        |
| NO. OF STORIES                             | 1        |
| HIGH PILED STORAGE                         | NO       |
| CHEMICAL ADDITIVES                         | NO       |

\* BASED ON 50% REDUCTION FOR FIRE SPRINKLERS  
\*\* BASED ON MAXIMUM SQUARE FOOTAGE POSSIBLE

### FIRE LANE & ADA LEGEND



### CITY OF LAS VEGAS FIRE DEPARTMENT APPROVAL

BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A PERMIT FOR, OR AN APPROVAL OF, ANY VIOLATION OF ANY OF THE PROVISIONS OF THE STATE OR COUNTY LAWS.  
FIRE FLOW 1,500 GPM AT 20 PSI RESIDUAL.

CLV DRAWING NO. 107V 6424

### CURVE & LINE DATA

| LINE | LENGTH | BEARING     |
|------|--------|-------------|
| L1   | 8.00   | N89°56'54"E |
| L2   | 7.87   | N89°57'18"E |
| L3   | 38.30  | N89°57'18"E |
| L4   | 52.83  | S02°44'42"W |
| L5   | 17.28  | S02°46'39"W |

| CURVE | LENGTH | RADIUS | DELTA     | TANGENT |
|-------|--------|--------|-----------|---------|
| C1    | 34.83  | 25.00  | 79°22'26" | 20.75   |
| C2    | 24.36  | 15.00  | 93°02'50" | 15.82   |
| C3    | 48.09  | 30.14  | 91°26'20" | 30.90   |
| C4    | 26.74  | 25.00  | 59°41'20" | 14.34   |
| C5    | 24.29  | 15.00  | 92°47'50" | 15.75   |

### NOTES

ALL DIMENSIONS ARE TO BACK OF CURB UNLESS OTHERWISE NOTED.  
OWNER RESPONSIBLE TO PROVIDE SURVEY MONUMENTATION AS SHOWN AND TO REPLACE ALL SURVEY MONUMENTATION DAMAGED, DISTURBED, DESTROYED, OR OBSERVED DURING CONSTRUCTION.

### SIGHT VISIBILITY ZONES NOTE

NO WALLS, FENCES, TREES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECT, OTHER THAN TRAFFIC CONTROL DEVICES AND STREET LIGHT POLES, MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED AT LESS THAN 24 INCHES IN HEIGHT, MEASURED FROM THE TOP OF CURB.

### LEGAL DESCRIPTION

SEE SHEET C1 FOR FULL LEGAL DESCRIPTION

### BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS RECORD OF SURVEY IS SOUTH 89°56'34" WEST, BEING THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF SECTION 05, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M., AS SHOWN IN BOOK 3, PAGE 98 OF PLATS ON FILE AT THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE.

### BENCHMARK

CITY OF LAS VEGAS VERTICAL CONTROL POINT "7C0132S66" BEING A RIVET AND PLATE STAMPED IN THE TOP OF CURB, AT THE NORTHWEST CORNER OF RANCHO AND CHARLESTON.  
ELEVATION: 2067.59 FEET (630.204 METERS)  
NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD'88)

### PAVEMENT MARKERS

INSTALL BLUE COLORED REFLECTIVE RAISED PAVEMENT MARKERS ADJACENT TO THE FIRE HYDRANT ON ALL IMPROVED FIRE APPARATUS ACCESS ROADWAYS WITH HARD SURFACES, INCLUDING BOTH PUBLIC AND PRIVATE ROADS, STREETS OR FIRE LANES.

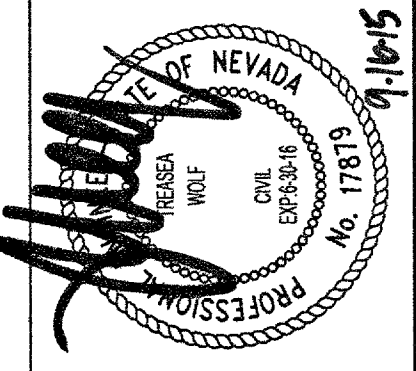
- ON ROADWAYS WITH NO PARKING PERMITTED ON THE HYDRANT SIDE: EIGHT (8) FEET FROM THE FACE OF THE CURB ON THE HYDRANT SIDE.
- ON ROADWAYS WITH PARKING PERMITTED ON THE HYDRANT SIDE: SIXTEEN (16) FEET FROM THE FACE OF THE CURB ON THE HYDRANT SIDE.

### ACCESSIBILITY NOTES

- MAXIMUM SLOPE ON THE ACCESSIBLE ROUTE IS 5.0% IN THE DIRECTION OF TRAVEL, 2.0% CROSS SLOPE.
- MAXIMUM SLOPE IN ACCESSIBLE PARKING STALL LOADING AISLES IS 2.0% IN ANY DIRECTION.
- PROVIDE ACCESSIBLE PARKING STALL SIGNAGE FOR HANDICAP AND VAN ACCESSIBLE STALLS PER NRS 484.408.
- HANDICAP STALLS SHALL BE 9'-0" WIDE X 18'-0" LONG (18'-0" WITH PERMITTED OVERHANG). HANDICAP STALL LOADING AISLES ARE 5'-0" WIDE X THE ENTIRE LENGTH OF THE PARKING STALL (8'-0" WIDE FOR VAN ACCESSIBLE SPACES).

WIE

WALKER ENGINEERING, LLC  
5765 S. RAINBOW BLVD.  
SUITE 101  
LAS VEGAS, NV 89118  
TEL: 702.873.5197  
FAX: 702.873.5346



| APPROVAL  | DATE      | INITIALS                           |
|-----------|-----------|------------------------------------|
| REVISIONS |           |                                    |
| 1         | 9/15/2015 | ADD EXIST & PROPOSED ST LT CONDUIT |
| 2         | 9/15/2015 | DATE REV DESCRIPTION OF REVISION   |

JP MORGAN CHASE  
CHASE @ CHARLESTON & RANCHO  
HORIZONTAL CONTROL, FIRE & TRAFFIC CONTROL PLAN

SUBMITTAL NO. REV1  
DATE: SEPTEMBER 15, 2015  
WE PROJECT NO. 1275.03  
AGENCY NO. CLV: 54976  
SHEET NO. H1  
4 OF 8 SHEETS