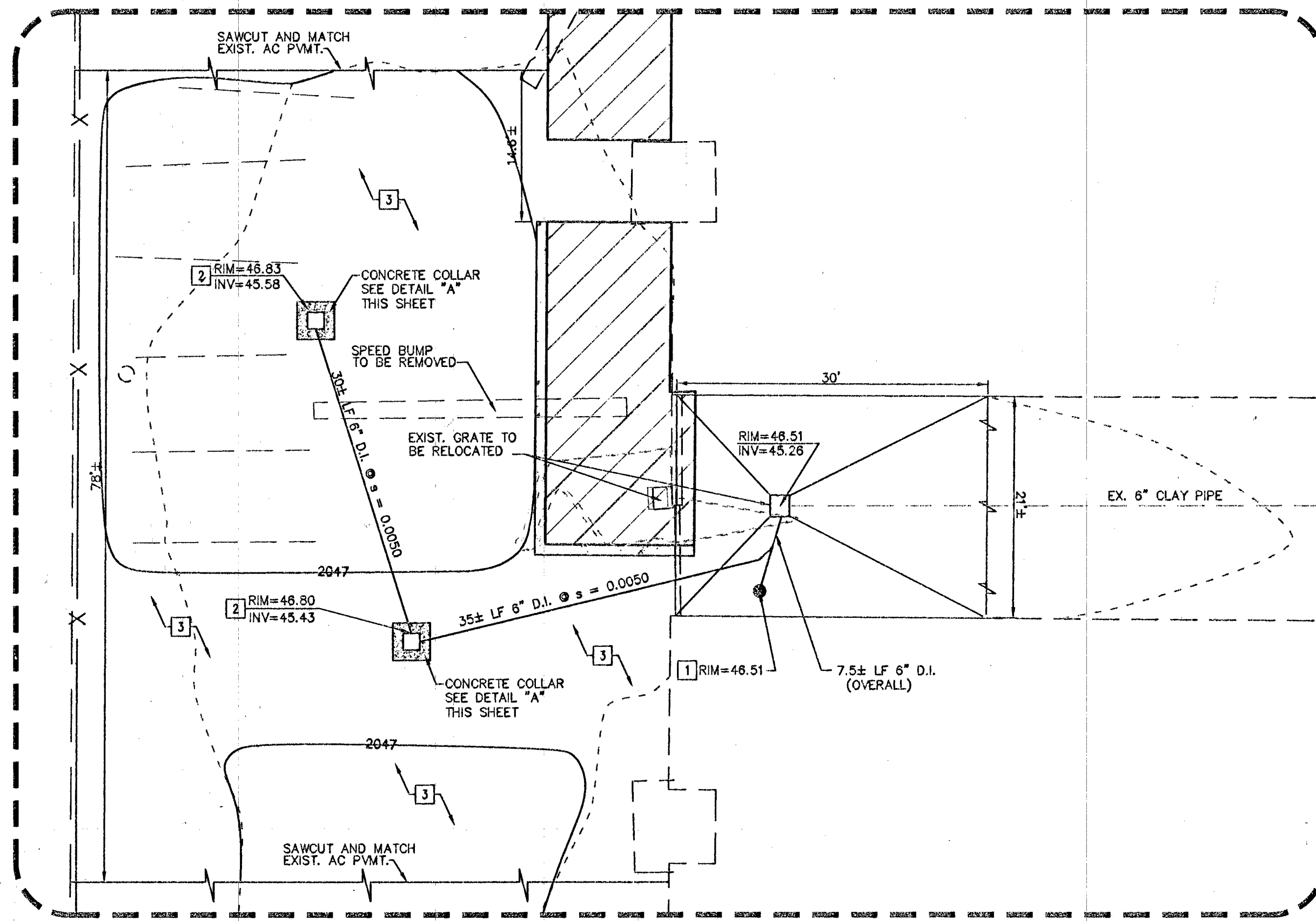


DESERT LANE LLC
 APN: 139-33-305-022
 640 DESERT LANE
 O.R.: 20060502:00579
 3.19 ACRES

- CONSTRUCTION NOTE:**
- INSTALL 8" CLEANOUT PER D.C.S.W.C.S. STD. DWG. SD-28
 - CONSTRUCT GRATE PER DETAIL "B" - THIS SHEET
 - INSTALL AC PAVEMENT PER DETAIL "C" - THIS SHEET

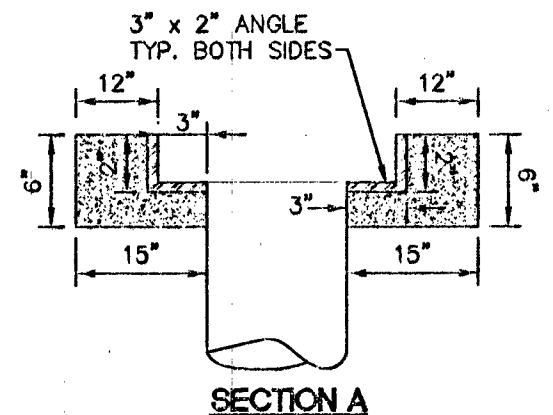
- CITY OF LAS VEGAS GRADING NOTES**
- IN THE EVENT THAT ANY UNFORESEEN CONDITIONS NOT COVERED BY THESE NOTES ARE ENCOUNTERED DURING GRADING OPERATIONS, THE OWNER/ENGINEER SHALL BE IMMEDIATELY NOTIFIED FOR DIRECTION.
 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PERFORM ALL NECESSARY CUTS AND FILLS WITHIN THE LIMITS OF THIS PROJECT AND THE RELATED OFF-SITE WORK, SO AS TO GENERATE THE DESIRED SUBGRADE, FINISH GRADES AND SLOPES SHOWN.
 - CONTRACTOR SHALL TAKE FULL RESPONSIBILITY FOR ALL EXCAVATION. ADEQUATE SHORING SHALL BE DESIGNED AND PROVIDED BY THE CONTRACTOR TO PREVENT UNDERMINING OF ANY ADJACENT FEATURES OR FACILITIES AND/OR CAVING OF THE EXCAVATION.
 - THE CONTRACTOR IS WARNED THAT AN EARTHWORK BALANCE WAS NOT NECESSARILY THE INTENT OF THIS PROJECT. ANY ADDITIONAL MATERIAL REQUIRED OR LEFTOVER MATERIAL FOLLOWING EARTHWORK OPERATIONS BECOMES THE RESPONSIBILITY OF THE CONTRACTOR.
 - THE GRADING CONTRACTOR IS RESPONSIBLE TO COORDINATE WITH THE OWNER TO PROVIDE FOR THE REQUIREMENTS OF THE PROJECT STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AND ASSOCIATED PERMIT.
 - CONTRACTOR SHALL GRADE TO THE LINES AND ELEVATIONS SHOWN ON THE PLANS WITHIN THE FOLLOWING HORIZONTAL AND VERTICAL TOLERANCES AND DEGREES OF COMPACTION, IN THE AREAS INDICATED:
 A. PAVEMENT AREA SUBGRADE 0.1+ HORIZONTAL TO -0.1' VERTICAL COMPACTION
 B. ENGINEERED FILL 0.5+ HORIZONTAL TO -0.1' VERTICAL SEE SOILS REPORT
 COMPACTION TESTING WILL BE PERFORMED BY THE OWNER OR HIS REPRESENTATIVE.
 - ALL CUT AND FILL SLOPES SHALL BE PROTECTED UNTIL EFFECTIVE EROSION CONTROL HAS BEEN ESTABLISHED.
 - THE USE OF POTABLE WATER WITHOUT A SPECIAL PERMIT FOR BUILDING OR CONSTRUCTION PURPOSES INCLUDING CONSOLIDATION OF BACKFILL OR DUST CONTROL IS PROHIBITED. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS FOR CONSTRUCTION WATER.
 - THE CONTRACTOR SHALL MAINTAIN THE STREETS, SIDEWALKS AND ALL OTHER PUBLIC RIGHT-OF-WAY IN A CLEAN, SAFE AND USABLE CONDITION. ALL SPILLS OF SOIL, ROCK OR CONSTRUCTION DEBRIS SHALL BE PROMPTLY REMOVED FROM THE PUBLICLY OWNED PROPERTY DURING CONSTRUCTION AND UPON COMPLETION OF THE PROJECT. ALL ADJACENT PROPERTY, PRIVATE OR PUBLIC SHALL BE MAINTAINED IN A CLEAN, SAFE AND USABLE CONDITION.
 - IN THE EVENT THAT ANY TEMPORARY CONSTRUCTION ITEM IS REQUIRED THAT IS NOT SHOWN ON THESE DRAWINGS, THE OWNER AGREES TO PROVIDE AND INSTALL SUCH ITEM AT HIS OWN EXPENSE AND AT THE DIRECTION OF THE CITY ENGINEER. TEMPORARY CONSTRUCTION INCLUDES DITCHES, BERMES, ROAD SIGNS AND BARRICADES, ETC.

REVISED 04/15/10

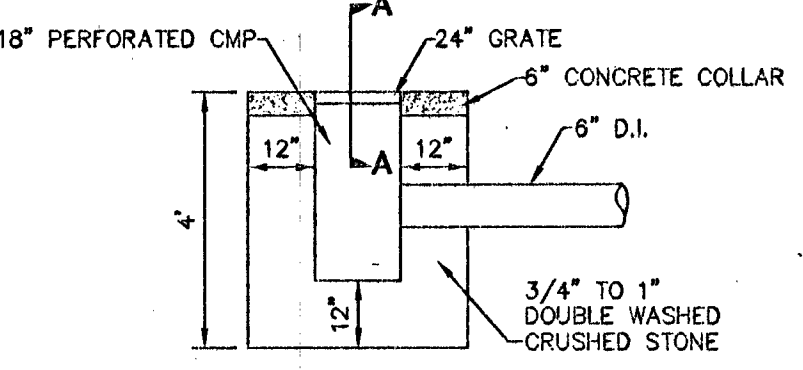


ENLARGED VIEW
 SCALE: 1" = 10'

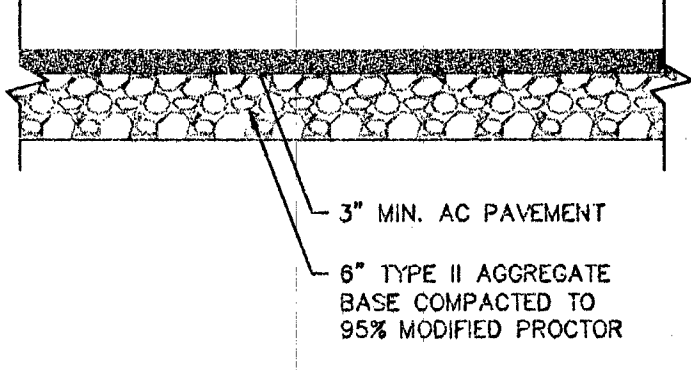
DETAIL 'A' - CONCRETE COLLAR
 N.T.S.



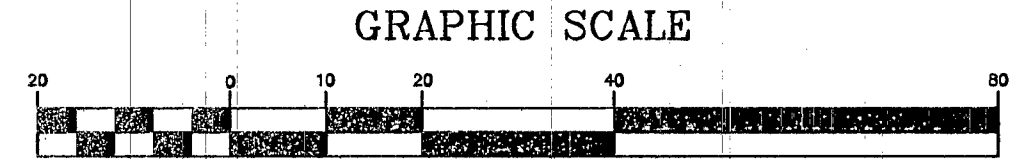
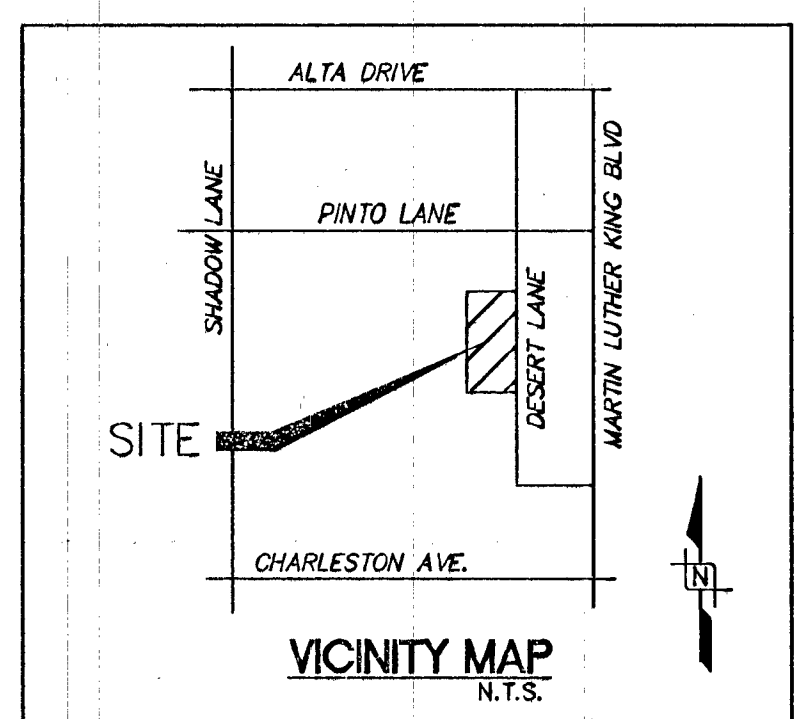
SECTION A



DETAIL 'B' - GRATE
 N.T.S.



DETAIL 'C' - AC PAVEMENT
 N.T.S.



LEGEND

- RIGHT-OF-WAY/PROPERTY LINE
- STREET CENTER LINE
- EXISTING BUILDING
- PROPOSED BUILDING
- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- EXISTING EDGE OF A.C. PAVEMENT
- EXISTING CMU WALL
- EXISTING 1' CONTOUR
- EXISTING 5' CONTOUR
- SLOPE & DIRECTION OF SLOPE
- PROPOSED ELEVATION
- EXISTING ELEVATION
- SAWCUT LINE

NOTE:

ALL ON-SITE STORM DRAIN AND ASSOCIATED FACILITIES ARE PRIVATELY OWNED AND TO BE PRIVATELY MAINTAINED BY THE PROPERTY OWNER.

DISCLAIMER NOTE

EXISTING UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDER-GROUND 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. ALL DISCREPANCIES MUST BE IMMEDIATELY REPORTED TO THE ENGINEER. CALL BEFORE YOU DIG: 1-800-227-2800.

LEGAL DESCRIPTION

BEING A PORTION OF THE SOUTHWEST QUARTER (SE 1/4) OF THE NORTHEAST QUARTER (NE 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 33, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M. LAS VEGAS, NEVADA.

BASIS OF BEARING

BASIS OF BEARINGS: GRID NORTH AS DEFINED BY THE CENTRAL MERIDIAN OF THE NEVADA COORDINATE REFERENCE SYSTEM (NCRS), LAS VEGAS ZONE (LOW DISTORTION PROJECTION), NORTH AMERICAN DATUM OF 1983. SAID MERIDIAN BEING COINCIDENT WITH 114°58' WEST OF THE GREENWICH MERIDIAN.
 LINEAR UNIT: US SURVEY FOOT (SFT)
 DATUM (REFERENCE FRAME): NAD 1983 (2011) EPOCH 2010
 SYSTEM: NEVADA COORDINATE REFERENCE SYSTEM (NCRS)
 ZONE: LAS VEGAS
 PROJECTION: TRANSVERSE MERCATOR
 STANDARD PARALLEL (AND LATITUDE OF GRID ORIGIN): 36° 15' 00" N
 LONGITUDE OF CENTRAL MERIDIAN: 114° 58' 00" W
 NORTING AT GRID ORIGIN: 656,168,6667 SFT (200,000,000 M)
 EASTING AT CENTRAL MERIDIAN: 328,083,3333 SFT (100,000,000 M)
 SCALE FACTOR ON CENTRAL MERIDIAN: 1.0001 (EXACT)
 NOTES:
 1. ALL DISTANCES AND BEARINGS SHOWN HEREON ARE PROJECTED (GRID) VALUES BASED ON THE PRECEDING PROJECTION DEFINITION. THE PROJECTION WAS DEFINED SUCH THAT PROJECTED (GRID) DISTANCES ARE EQUIVALENT TO "GROUND" DISTANCES IN THE PROJECT AREA.
 2. GRID BEARINGS SHOWN HEREON (OR IMPLIED BY GRID COORDINATES) DO NOT EQUAL GEODETIC BEARINGS DUE TO MERIDIAN CONVERGENCE.
BENCHMARK
 CITY OF LAS VEGAS SURVEY BENCHMARK
 BENCHMARK ID: 2003354
 BEING A RIVET & PLATE IN TOP OF CURB AT THE SOUTHWEST CORNER OF ALTA DRIVE AND MARTIN LUTHER KING BOULEVARD.
 PUBLISHED ELEVATIONS: 623.754m
 CONVERTED ELEVATION: 2048.43 FEET

Call before you OVERHEAD
 1-702-593-6111
 CALL BEFORE YOU DIG
 1-800-227-2800
 1-702-455-7544

Call before you Dig
 811
 1-800-227-2800
 1-702-455-7544

Call before you Underground
 1-702-455-7511
 1-702-432-5300

WRIGHT
 1635 VILLAGE CENTER BLVD
 LAS VEGAS, NV 89134
 P 702.933.7000 F 702.933.7001
 LAS VEGAS, NV 89134
 P 702.933.7811
 LAS VEGAS, NV 89134
 P 702.933.7811

| PK | REV | DATE | BY | DATE |
|-----|-----|------|----|------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |
| 21 | | | | |
| 22 | | | | |
| 23 | | | | |
| 24 | | | | |
| 25 | | | | |
| 26 | | | | |
| 27 | | | | |
| 28 | | | | |
| 29 | | | | |
| 30 | | | | |
| 31 | | | | |
| 32 | | | | |
| 33 | | | | |
| 34 | | | | |
| 35 | | | | |
| 36 | | | | |
| 37 | | | | |
| 38 | | | | |
| 39 | | | | |
| 40 | | | | |
| 41 | | | | |
| 42 | | | | |
| 43 | | | | |
| 44 | | | | |
| 45 | | | | |
| 46 | | | | |
| 47 | | | | |
| 48 | | | | |
| 49 | | | | |
| 50 | | | | |
| 51 | | | | |
| 52 | | | | |
| 53 | | | | |
| 54 | | | | |
| 55 | | | | |
| 56 | | | | |
| 57 | | | | |
| 58 | | | | |
| 59 | | | | |
| 60 | | | | |
| 61 | | | | |
| 62 | | | | |
| 63 | | | | |
| 64 | | | | |
| 65 | | | | |
| 66 | | | | |
| 67 | | | | |
| 68 | | | | |
| 69 | | | | |
| 70 | | | | |
| 71 | | | | |
| 72 | | | | |
| 73 | | | | |
| 74 | | | | |
| 75 | | | | |
| 76 | | | | |
| 77 | | | | |
| 78 | | | | |
| 79 | | | | |
| 80 | | | | |
| 81 | | | | |
| 82 | | | | |
| 83 | | | | |
| 84 | | | | |
| 85 | | | | |
| 86 | | | | |
| 87 | | | | |
| 88 | | | | |
| 89 | | | | |
| 90 | | | | |
| 91 | | | | |
| 92 | | | | |
| 93 | | | | |
| 94 | | | | |
| 95 | | | | |
| 96 | | | | |
| 97 | | | | |
| 98 | | | | |
| 99 | | | | |
| 100 | | | | |

WESTAR ARCHITECTURAL GROUP NEVADA
 400 S. 4TH STREET, SUITE 215
 LAS VEGAS, NV 89101
 TEL: (702) 399-8888 FAX: (702) 399-8880
 CHECK NO. 1 DATE: _____
 CHECK NO. 2 DATE: _____

WESTAR ARCHITECTURAL GROUP NEVADA
 HORIZON SPECIALTY HOSPITAL
 GRADING PLAN

DATE: 11/03/14
 DRAWN BY: C.L.
 PROJECT MGR: J.M.W.
 PROJECT NO: 131734
 SCALE: 1" = 30'

PROFESSIONAL ENGINEER STATE OF NEVADA
 JOHN M. WALKER
 No. 08/30/18
 CIVIL
 No. 12779
 SHEET
 C4.00
 4 OF 4 SHEETS
 DRAWING NO.
 107V6247