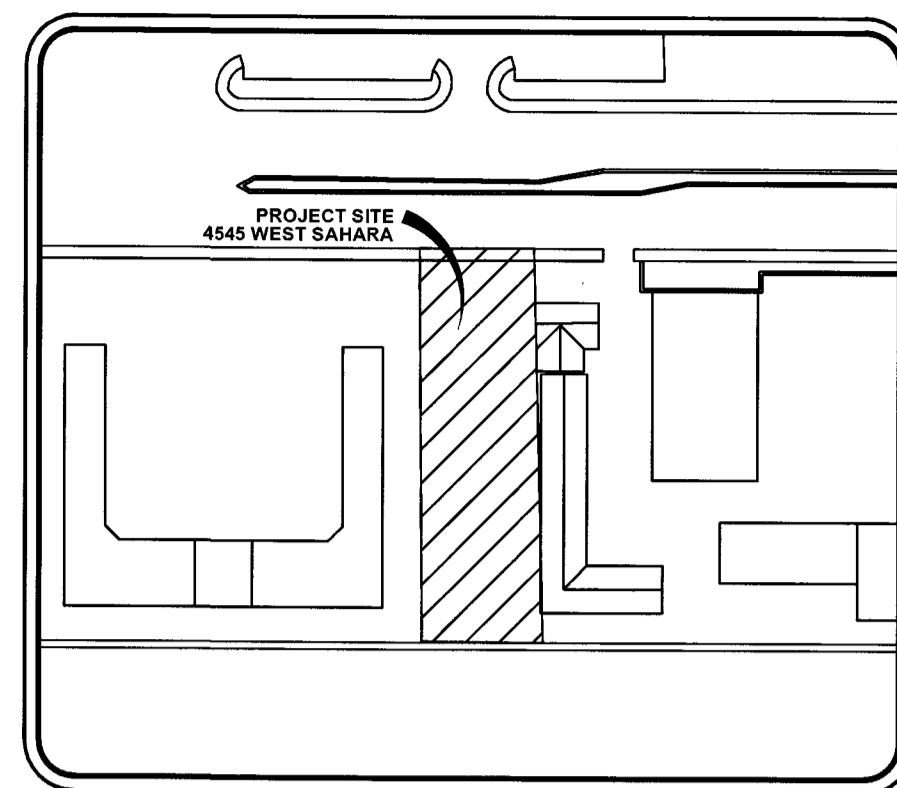
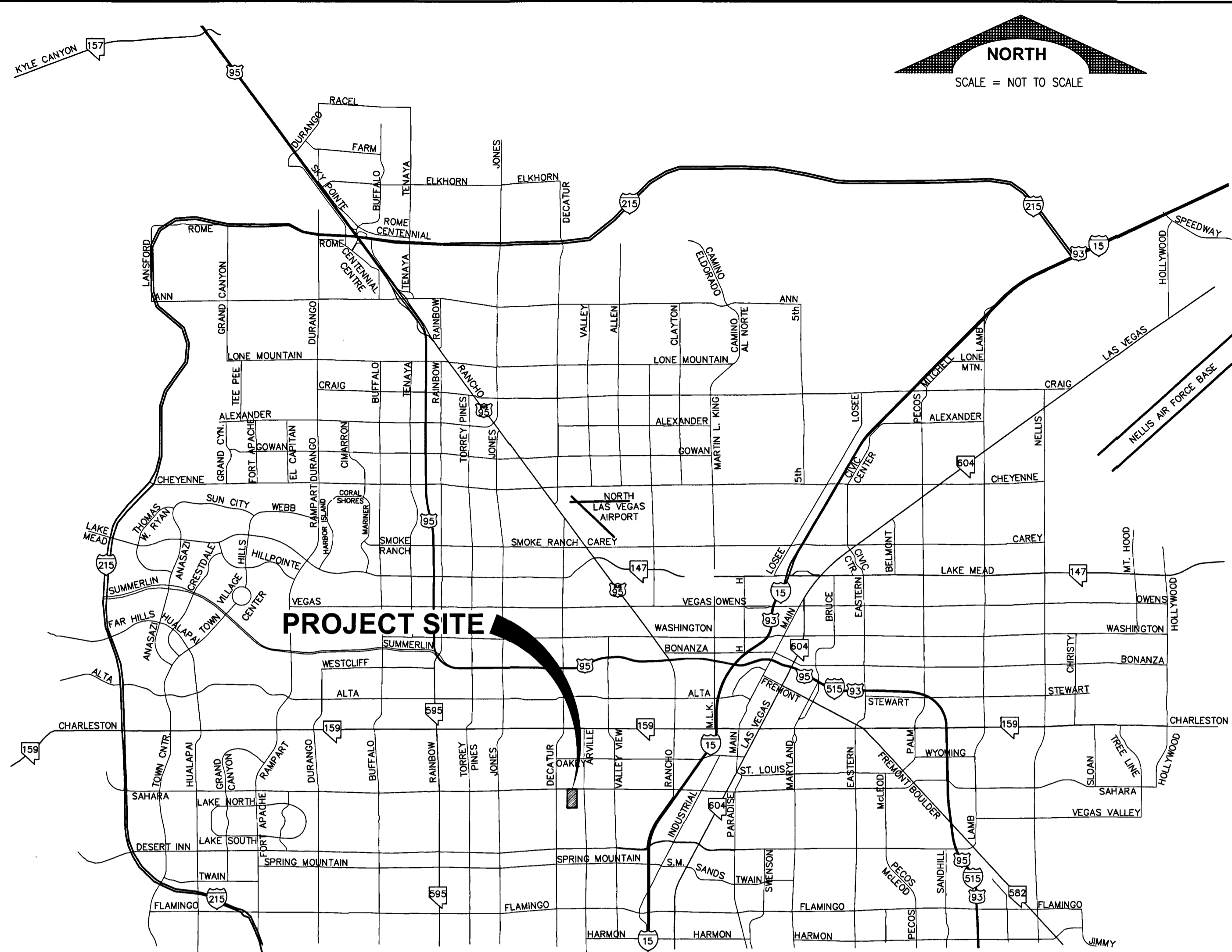


IMPROVEMENT PLANS FOR SIN CITY SALSEROS DANCE STUDIO AND EVENT CENTER CITY OF LAS VEGAS 4545 W SAHARA AVE.



LOCATION MAP
NOT TO SCALE

A PORTION OF THAT PORTION OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 7, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.B. & M., IN THE COUNTY OF CLARK, STATE OF NEVADA.
A.P.N.: 162-07-101-020
ESTIMATED SIZE: 0.83 ACRES
BUILDING PERMIT #68136



ABBREVIATIONS

ABAN	ABANDON	INV	INVERT
AIP	ABANDON IN PLACE	ISL	ISLAND
ALT	AGGREGATE	JB	JUNCTION BOX
A	ALTERNATE	LOC	LENGTH OF CURB
ACP	ASBESTOS CEMENT PIPE	LF	LINEAR FEET
AC	ASPHALTIC CONCRETE	LWVWD	LAS VEGAS VALLEY WATER DISTRICT
AVC	LANDSCAPE	LS	LANDSCAPE
BC	BACK OF CURB	MH	MANHOLE
BCR	BACK OF CURB RADIUS	MAX	MAXIMUM
BVC	BEGINNING OF VERTICAL CURVE	MIN	MINIMUM
BM	BENCHMARK	MON	MONOLITHIC
BDRY LINE	BOUNDARY LINE	N/O	NORTH OF
CATV	CABLE TELEVISION	NTS	NOT TO SCALE
C-C	CENTER TO CENTER	OC	ON CENTER
CL	CENTERLINE	OG	OPEN-GRADED PAVEMENT, ORIGINAL GROUND
CBC	CITY OF BOULDER CITY	PVMT	PAVEMENT
CLV	CITY OF LAS VEGAS	PI	POINT OF INTERSECTION
COH	CITY OF HENDERSON	PRC	POINT OF REVERSE CURVE
CM	CITY OF MESQUITE	PC	POINT OF CURVE
ONLY	CITY OF NORTH LAS VEGAS	PT	POINT OF TANGENCY
CC	CLARK COUNTY	PCC	POINT OF COMPOUND CURVE
CCWRD	CLARK COUNTY WATER RECLAMATION DISTRICT	PCC, CONC	PORTLAND CEMENT CONCRETE
CO	CLEAN OUT, SEWER	P	POWER POLE
COMM	COMMERCIAL	PL	PROPERTY LINE
CONC, PCC	CONCRETE	PROP	PROPOSED
CONST	CONSTRUCTION OR CONSTRUCT	RPB	PULL BOX
COR	CORNER	RP	RADIUS POINT
CMP	CORRUGATED METAL PIPE	R	RADIUS
CSAP	CORRUGATED STEEL ARCH PIPE	RR	RAILROAD
CSP	CORRUGATED STEEL PIPE	REINF	REINFORCED
C&G	CURB & GUTTER	RC	REINFORCED CONCRETE
CIP	CAST IRON PIPE	RCB	REINFORCED CONCRETE BOX
COL	COLUMN	ROP	REINFORCED CONCRETE PIPE
CU YD, CY	CUBIC YARD	RELOC	RELOCATE
CU FT, CF	CUBIC FOOT	RT	RIGHT
CULV	CULVERT	R/W	RIGHT-OF-WAY
CF	CURB FACE	RD	ROAD
DEPT	DEPTH	SS	SANITARY SEWER
DIA	DIAMETER	SHT	SHEET
DWY	DRIVEWAY	S/O	SOUTH OF
DI	DROP INLET	SW	SIDEWALK
ESMT	EASEMENT	SQ FT, SF	SQUARE FOOT
E/O	EAST OF	SQ YD, SY	SQUARE YARD
EP	EDGE OF PAVEMENT	STA	STATION
EO	EDGE OF OIL	STP	STEEL HIGH-PRESSURE PIPE
E	ELECTRIC	STD	STORM DRAIN
EM	ELECTRIC METER	STRUCT	STRUCTURAL OR STRUCTURE
EMBK	EMBANKMENT	SURV	SURVEY
ECR	END OF CURB RETURN	TL	TRAFFIC LIGHT
EG	END OF CURVE	TEMP	TEMPORARY
ERS	END OF RIGHT-OF-WAY	TBA	TO BE ADJUSTED
ETS	CATHODE PROTECTION BOND STATION	TC	TOP OF CURB
EVC	CATHODE PROTECTION TEST STATION	TP	TOP OF PIPE
FT	FEET/FOOT	TS	TRAFFIC SIGNAL
FG	FINISH GRADE	TSI	TRAFFIC SIGNAL INTERCONNECT
FA	FIRE ALARM	TRANS	TRANSITION
FH	FIRE HYDRANT	TYP	TYPICAL
FL	FLOW LINE	UG	UNDERGROUND
GALV	GLAZANIZED	VAR	VARIABLE
GM	GAS METER	VERT	VERTICAL
GR	GAS PRESSURE REGULATOR	VC	VERTICAL CURVE
PL-G	PLASTIC GAS	VC	VALLEY CUTTER
SC	STEEL	VCP	VITRIFIED CLAY PIPE
GB	GRADE BREAK	W	WATER
GUT	GUTTER	WM	WATER METER
HDWL	HEADWALL	W/O	WEST OF
IN	INTERSECTION	YD	YARD

DEVELOPER

SIN CITY SALSEROS
2929 W SAHARA AVE
LAS VEGAS, NV
CONTACT: NATE STRAGER
PHONE: 702-301-1091
STRAGER.N@COX.NET

OWNER

SIN CITY SALSEROS
2929 W SAHARA AVE
LAS VEGAS, NV
CONTACT: NATE STRAGER
PHONE: 702-301-1091
STRAGER.N@COX.NET

UTILITY PROVIDERS

WATER:	LAS VEGAS VALLEY WATER DISTRICT
SEWER:	CITY OF LAS VEGAS
GAS:	SOUTHWEST GAS CORPORATION
ELECTRIC:	NV ENERGY
TELEPHONE:	CENTURYLINK
CABLE TV:	COX COMMUNICATIONS LAS VEGAS, INC.
TRASH:	REPUBLIC SILVER STATE DISPOSAL SERVICE

NEVADA DEPARTMENT OF TRANSPORTATION
PERMIT REQUIRED:
AN APPROVED NDOT OCCUPANCY PERMIT SHALL BE OBTAINED THROUGH THE AGENCY PRIOR TO ANY CONSTRUCTION WITHIN THE NDOT RIGHT-OF-WAY. THE DEVELOPER ASSUMES ALL LIABILITY FOR WORK CONDUCTED UNDER THE AGENCY OBTAINED PERMIT THROUGH WARRANTY EXPIRATION.

APPROVALS

Allen Pavelka
ALLEN PAVELKA P.E., #9029
CITY ENGINEER
DATE: 07-24-17

Mark Sorenson for Allen Pavelka
DATE: 07-24-17

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 OF PLANNING
DATE: 07-24-17

NOTE:
THIS PLAN CONFORMS TO THE APPLICABLE STANDARDS OF THE PLANNING DEPARTMENT.

Las Vegas Fire and Rescue
LAS VEGAS FIRE AND RESCUE
DATE: 7/31/17

LAS VEGAS VALLEY WATER DISTRICT
APPROVED FOR CONSTRUCTION

Don Wade
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT NO. 125258 SHEETS: 1, 2, 3, 6 AND 7
LWVWD APPROVED FIRE FLOW = 1,500 GPM AT 20 PSI RESIDUAL
DATE: 07/10/17

Chad
SOUTHWEST GAS CORPORATION
DATE: 7/10/17

Patricia Gray
NV ENERGY
DATE: 7-17-17

Patricia Gray
COX COMMUNICATIONS LAS VEGAS, INC.
DATE: 7-18-17

Veronica Aguilar
CENTURYLINK
DATE: 7/17/17

THE AFFIXED 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.

SHEET INDEX

Sheet	Number	Sheet Title
1	C1.01	COVER SHEET
2	C1.02	GENERAL NOTES
3	C2.01	UTILITY PLAN
4	C3.01	GRADING PLAN
5	C4.01	HORIZONTAL AND TRAFFIC CONTROL PLAN
6	C5.01	DETAIL SHEET 1
7	C5.02	SECTION SHEET 1
8	C8.0	LANDSCAPING

GENERAL SITE INFORMATION

APN: 162-07-101-020
BASIS OF BEARINGS:
BEING THE EAST LINE (N.02°22'30"W) OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 7, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M. LAS VEGAS, AS SHOWN ON PARCEL MAP IN FILE 10, PAGE 78, CLARK COUNTY RECORDS, NEVADA.

NOTE:
SANCHEZ ENGINEERING ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS PLAN ARE FROM THE BEST AVAILABLE INFORMATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES, INCLUDING BUT NOT LIMITED TO, THE WATER, FIRE, SANITARY SEWER, STORM SEWER, TELEPHONE, POWER, GAS, AND IRRIGATION LINES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. IF CONFLICT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE PROJECT ARCHITECT, OWNER'S REPRESENTATIVE AND THE PROJECT ENGINEER IMMEDIATELY.

Call before you Dig
Avoid cutting underground utility lines. It's costly.

FAST
Call before you Dig
Avoid hitting overhead power lines. It's costly.

FLOOD ZONE NOTE:
THIS SITE IS NOT LOCATED IN A FLOOD ZONE X (UNSHADED); DEFINED AS AN AREA OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN PER FEMA FIRM PANEL 32003CND06; MAP REVISED NOVEMBER 16, 2011.

CALL 811
1-800-227-2600
OR
1-702-432-5300
OR
1-702-227-2929

REVISIONS:

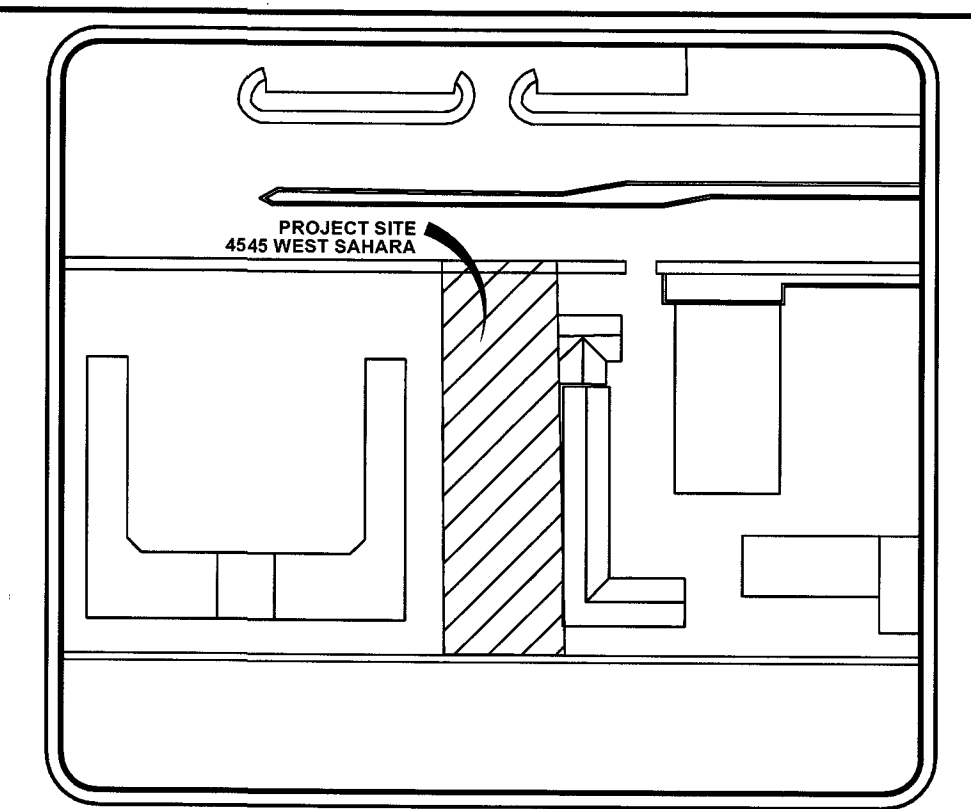
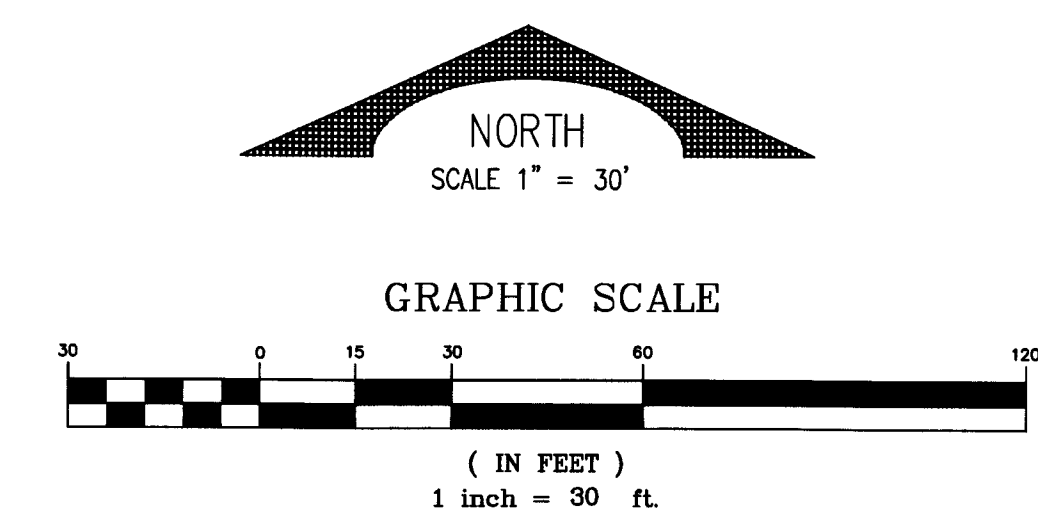
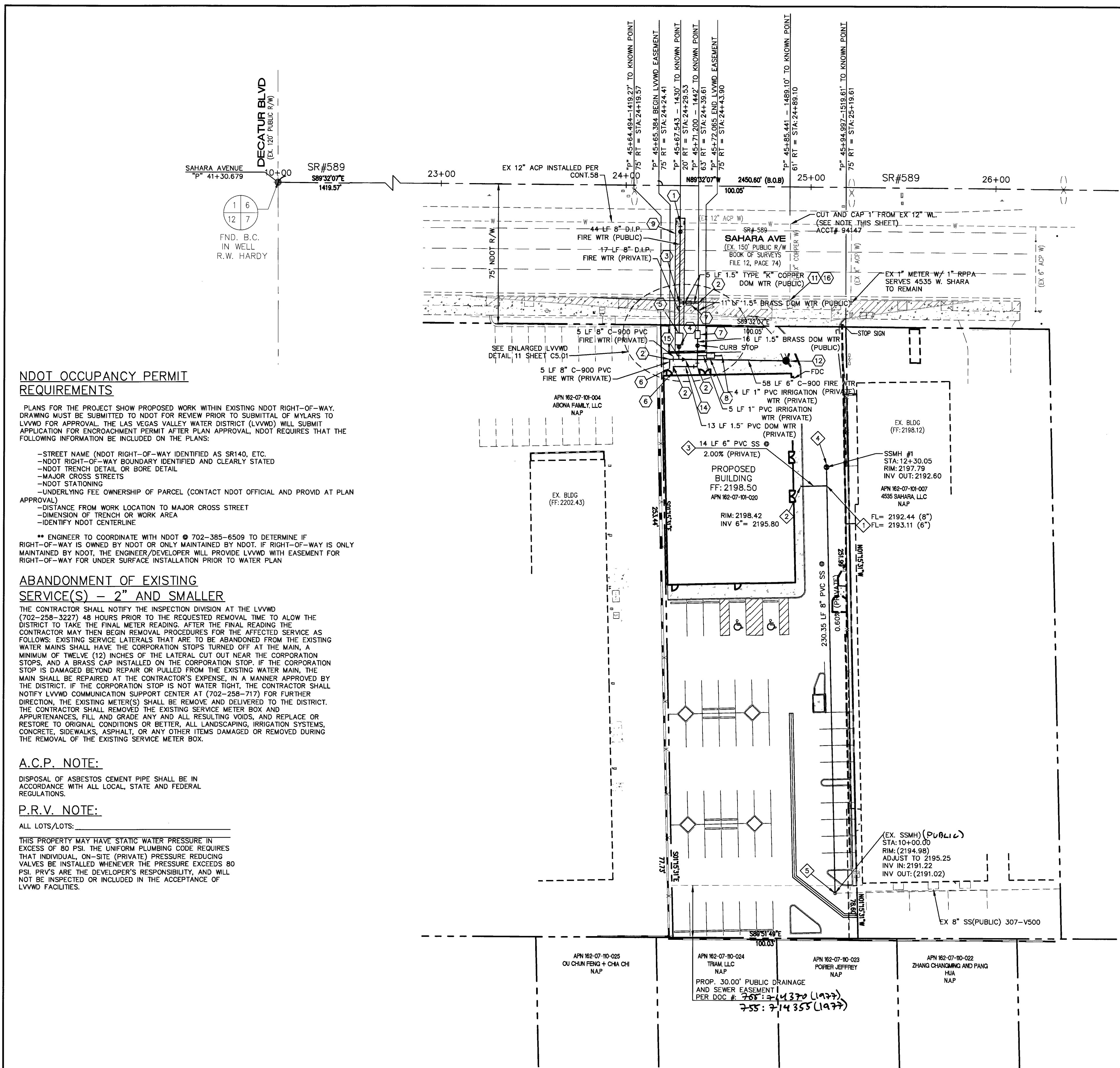
SANCHEZ CIVIL ENGINEERING
7570 NORMAN ROCKWELL LANE 140
LAS VEGAS, NEVADA 89143
702-340-7927
702-639-6868 FAX

Sanchez|Civil|Engineering

COVER SHEET FOR
SIN CITY DANCE STUDIO
4545 WEST SAHARA
LAS VEGAS, NEVADA 89102

DRAWN BY: JPS
DESIGNED BY: JPS
CHECKED BY: LS
DATE: JUNE 06, 2017
SECTION: 7 TOWNSHIP 21 S RANGE 61 EAST
SCALE: NTS
JOB NUMBER: SCD2016
PROJ#: 125258 AGR:16370 QS:162-07-NW

SHEET 1 OF 8
C1.01
1076931
69182



NDOT OCCUPANCY PERMIT REQUIREMENTS

PLANS FOR THE PROJECT SHOW PROPOSED WORK WITHIN EXISTING NDOT RIGHT-OF-WAY. DRAWING MUST BE SUBMITTED TO NDOT FOR REVIEW PRIOR TO SUBMITTAL OF MYLARS TO LVVWD FOR APPROVAL. THE LAS VEGAS VALLEY WATER DISTRICT (LVVWD) WILL SUBMIT APPLICATION FOR ENCROACHMENT PERMIT AFTER PLAN APPROVAL. NDOT REQUIRES THAT THE FOLLOWING INFORMATION BE INCLUDED ON THE PLANS:

- STREET NAME (NDOT RIGHT-OF-WAY IDENTIFIED AS SR140, ETC.)
- NDOT RIGHT-OF-WAY BOUNDARY IDENTIFIED AND CLEARLY STATED
- NDOT TRENCH DETAIL OR BORE DETAIL
- MAJOR CROSS STREETS
- NDOT STATIONING
- UNDERLYING FEE OWNERSHIP OF PARCEL (CONTACT NDOT OFFICIAL AND PROVIDE AT PLAN APPROVAL)
- DISTANCE FROM WORK LOCATION TO MAJOR CROSS STREET
- DIMENSION OF TRENCH OR WORK AREA
- IDENTIFY NDOT CENTERLINE

** ENGINEER TO COORDINATE WITH NDOT @ 702-385-6509 TO DETERMINE IF RIGHT-OF-WAY IS OWNED BY NDOT OR ONLY MAINTAINED BY NDOT. IF RIGHT-OF-WAY IS ONLY MAINTAINED BY NDOT, THE ENGINEER/DEVELOPER WILL PROVIDE LVVWD WITH EASEMENT FOR RIGHT-OF-WAY FOR UNDER SURFACE INSTALLATION PRIOR TO WATER PLAN

ABANDONMENT OF EXISTING SERVICE(S) - 2" AND SMALLER

THE CONTRACTOR SHALL NOTIFY THE INSPECTION DIVISION AT THE LVVWD (702-258-3227) 48 HOURS PRIOR TO THE REQUESTED REMOVAL TIME TO ALLOW THE DISTRICT TO TAKE THE FINAL METER READING. AFTER THE FINAL READING THE CONTRACTOR MAY THEN BEGIN REMOVAL PROCEDURES FOR THE AFFECTED SERVICE AS FOLLOWS: EXISTING SERVICE LATERALS THAT ARE TO BE ABANDONED FROM THE EXISTING WATER MAINS SHALL HAVE THE CORPORATION STOPS TURNED OFF AT THE MAIN. A MINIMUM OF TWELVE (12) INCHES OF THE LATERAL CUT OUT NEAR THE CORPORATION STOPS, AND A BRASS CAP INSTALLED ON THE CORPORATION STOP. IF THE CORPORATION STOP IS DAMAGED BEYOND REPAIR OR PULLED FROM THE EXISTING WATER MAIN, THE MAIN SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE, IN A MANNER APPROVED BY THE DISTRICT. IF THE CORPORATION STOP IS NOT WATER TIGHT, THE CONTRACTOR SHALL NOTIFY LVVWD COMMUNICATION SUPPORT CENTER AT (702-258-717) FOR FURTHER DIRECTION. THE EXISTING METER(S) SHALL BE REMOVED AND DELIVERED TO THE DISTRICT. THE CONTRACTOR SHALL REMOVE THE EXISTING SERVICE METER BOX AND APPURTENANCES, FILL AND GRADE ANY AND ALL RESULTING HOLES, AND REPLACE OR RESTORE TO ORIGINAL CONDITIONS OR BETTER, ALL LANDSCAPING, IRRIGATION SYSTEMS, CONCRETE, SIDEWALKS, ASPHALT, OR ANY OTHER ITEMS DAMAGED OR REMOVED DURING THE REMOVAL OF THE EXISTING SERVICE METER BOX.

A.C.P. NOTE:

DISPOSAL OF ASBESTOS CEMENT PIPE SHALL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

P.R.V. NOTE:

ALL LOTS/LOTS:

THIS PROPERTY MAY HAVE STATIC WATER PRESSURE IN EXCESS OF 80 PSI. THE UNIFORM PLUMBING CODE REQUIRES THAT INDIVIDUAL, ON-SITE (PRIVATE) PRESSURE REDUCING VALVES BE INSTALLED WHENEVER THE PRESSURE EXCEEDS 80 PSI. PRVS ARE THE DEVELOPER'S RESPONSIBILITY, AND WILL NOT BE INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVVWD FACILITIES.

NOTE:
PROTECT IN PLACE AND ADJUST LVVWD EXISTING FACILITIES TO FINISH GRADE. ALL LVVWD FACILITIES SHALL BE ACCESSIBLE AT ALL TIMES.

NOTE:
CONTRACTOR TO INCLUDE COST OF UNDERGROUND UTILITY DETECTION COMPANY TO LOCATE AND MARK ALL EXISTING UTILITIES PRIOR TO ANY DEMOLITION OR EXCAVATION. ENGINEER TO BE PROVIDED WITH AS-BUILT SKETCH OF EXISTING UTILITIES, AND IS TO BE NOTIFIED IMMEDIATELY OF ANY POTENTIAL CONFLICTS WITH PROPOSED UTILITIES AND/OR FINISHED GRADES.

EASEMENT WITH TREES, SHRUBS, DECORATIVE ROCKS, BLOCK WALL OR FENCE

TREES, SHRUBS, OR DECORATIVE ROCKS, AND ANY BLOCK WALL OR OTHER FENCE MATERIAL, SHALL BE DESIGNED AND CONSTRUCTED AROUND THE EASEMENT(S) TO ALLOW THE DISTRICT DIRECT ACCESS TO THE VAULT(S), BACKFLOW ASSEMBLIES, AND PIPING FROM THE ADJACENT RIGHT OF WAY.

REDUCED PRESSURE DETECTOR ASSEMBLY (RPDA) (1) 8"

THE REDUCED PRESSURE DETECTOR ASSEMBLY(S) SHALL BE INSTALLED IN ACCORDANCE WITH UDACS PLATE NO. 9. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY LVVWD. ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) SO AS TO ALLOW LVVWD DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY. EASEMENTS SHALL BE CLEARLY MARKED OR STAKED PRIOR TO THE START OF CONSTRUCTION.

REDUCED PRESSURE PRINCIPLE ASSEMBLY (1) 1.5" (1) 1"

APPROVED REDUCED PRESSURE PRINCIPLE ASSEMBLY(S) SHALL BE INSTALLED PER THE UDACS PLATE NO. 9. NO WATER SHALL BE TAKEN FROM A SERVICE REQUIRING BACKFLOW PREVENTION UNTIL THE REDUCED PRESSURE PRINCIPLE ASSEMBLY HAS BEEN SUCCESSFULLY TESTED BY LVVWD. ANY BLOCK WALL OR OTHER FENCE MATERIAL SHALL BE DESIGNED AND CONSTRUCTED AROUND THE OUTSIDE OF THE EASEMENT(S) SO AS TO ALLOW LVVWD DIRECT ACCESS FROM THE ADJACENT RIGHT-OF-WAY. EASEMENTS SHALL BE CLEARLY MARKED OR STAKED PRIOR TO THE START OF CONSTRUCTION.

FIRE FLOW CALCULATIONS

BASED ON:

SQUARE FOOTAGE:	7,800
LARGEST AREA BETWEEN 4 HR. AREA SEPARATION WALLS:	N/A
BUILDING HEIGHT:	15'-0"
NUMBER OF STORIES:	1
TYPE OF CONSTRUCTION:	III-B
OCCUPANCY:	A2
SPRINKLER SYSTEM:	NFPA-13 YES
EXPOSURES:	1
ROOF CONSTRUCTION:	TRUSS
FLOW REQUIRED @ 20 PSI RESIDUAL:	1,500 GPM
MAX. STORAGE HEIGHT:	N/A
STATIC PRESSURE:	(P.S.I.)
*50% REDUCTION TAKEN FOR SPRINKLER SYSTEM	

NEVADA DEPARTMENT OF TRANSPORTATION PERMIT REQUIRED:

AN APPROVED NDOT OCCUPANCY PERMIT SHALL BE OBTAINED THROUGH THE AGENCY PRIOR TO ANY CONSTRUCTION WITHIN THE NDOT RIGHT-OF-WAY. THE DEVELOPER ASSUMES ALL LIABILITY FOR WORK CONDUCTED UNDER THE AGENCY OBTAINED PERMIT THROUGH WARRANTY EXPIRATION.

WARNING FIRE LINE (NON-POTABLE WATER) ALL EXISTING, RELOCATED OR PROPOSED DCDA/RPDA INSTALLATIONS:

TO COMPLY WITH THE FEDERAL SAFE DRINKING WATER ACT, THE FIRE LINE, OR ANY OF ITS COMPONENTS, SHALL NOT BE USED FOR POTABLE DRINKING WATER AT ANY TIME.

- WATER CONSTRUCTION NOTES:**
- ALL WATER CONSTRUCTION TO BE DONE IN ACCORDANCE WITH "UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS (UDACS)" LATEST EDITION.
 - NOT ALL NOTES USED ON THIS SHEET
 - 1) INSTALL 12"x8" TAPPING SLEEVE AND VALVE PER UDACS SECTION 22401B PLATE #30 & #39
 - 2) INSTALL 90° BEND W/THRUST BLOCK (SAME SIZE AS PIPE) PER UDACS PLATE NO. 31.(2" AND SMALLER NO THRUST BLOCK REQUIRED)
 - 3) INSTALL 8" X 1'-1/2" SERVICE SADDLE PER UDACS PLATE 4
 - 4) INSTALL GATE VALVE (SAME SIZE AS PIPE). PER UDACS PLATE NO. 30 AND 39.
 - 5) INSTALL 8" RPDA PER UDACS PLATE NO. 56.
 - 6) STUB & CAP WATER SERVICE. REFER TO PLUMBING PLANS FOR CONTRIBUTION.
 - 7) INSTALL 1.5" METER AND 1.5" RPPA PER UDACS PLATE NO. 4 AND PLATE NO. 8 (DOMESTIC)
 - 8) INSTALL 1" RPPA PER UDACS PER PLATE NO.8 (PRIVATE IRRIGATION)
 - 9) SAWCUT EXISTING ASPHALT PER NDOT STD. DWG #234
 - 10) REMOVE EXISTING VALVE BOX
 - 11) ABANDON EXISTING WATER LINE PER UDACS 2.11.07 AND 2.17.04 (SEE NOTE THIS SHEET) ACCT. # 94147
 - 12) INSTALL FIRE HYDRANT (PRIVATE) PER UDACS PLATE NO. 40
 - 13) INSTALL 11.25" BEND PER UDACS PLATE NO. 31
 - 14) INSTALL 8" X 6" REDUCER EDGER UDACS PLATE NO. 31
 - 15) INSTALL TEE (SAME SIZE AS PIPE) PER UDACS PLATE NO. 31
 - 16) ABANDON EXISTING VAULT STRUCTURE PER DETAIL 10 SHEET C5.01.

- SEWER CONSTRUCTION NOTES:**
- NOT ALL NOTES USED ON THIS SHEET -
 - ALL GRAVITY SANITARY SEWER LINES TO BE SDR-35 PVC.
 - 1) INSTALL WYE LATERAL CONNECTION PER DCSCWS DWG. NO. SD-22.
 - 2) INSTALL CLEAN OUT PER DETAIL X SHEET C5.01.
 - 3) INSTALL LATERAL PER DCSCWS DWG. NO. SD-14 AND SD-17.
 - 4) INSTALL 48" MANHOLE PER DCSCWS DEG NO. SD-1A, SD-1B AND SD-2
 - 5) ADJUST MANHOLE TO FINISHED GRADE PER DCSCWS SD-5 AND INSTAL NEW PIPE CONNECTION PER DCSCWS 3.16.4

NOTE:

ALL ABOVE GROUND UTILITY SHALL COMPLY WITH TITLE 19.08.010 UTILITY SCREENING REQUIREMENTS. ALL ABOVE GROUND UTILITIES GREATER THAN 27 CUBIC FEET SHALL BE SETBACK A MINIMUM OF 3' FROM THE BACK OF SIDEWALK AND SHALL INCLUDE VEGETATION THAT UPON MATURITY WILL ADEQUATELY SCREEN SUCH EQUIPMENT FROM PUBLIC VIEW.

CITY OF LAS VEGAS FIRE DEPARTMENT APPROVAL

BY: *[Signature]* DATE: 7/2/17

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 P.S.I. RESIDUAL.

FIRE DEPARTMENT APPROVAL

APPROVAL BY THE FIRE DEPARTMENT HAVING JURISDICTION IS REQUIRED PRIOR TO OBTAINING FINAL APPROVAL FROM THE LAS VEGAS VALLEY WATER DISTRICT.

APPROVED FOR CONSTRUCTION

[Signature]
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
DATE: 07/10/17 PROJECT NO. 125256
LVVWD APPROVED FIRE FLOW =1,500 GPM AT 20 PSI RESIDUAL

NOTE: ALL LOCATIONS OF UTILITIES SHOWN ARE APPROXIMATE

SANCHEZ ENGINEERING ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS PLAN ARE FROM THE BEST AVAILABLE INFORMATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES, INCLUDING BUT NOT LIMITED TO, THE WATER, FIRE, SANITARY SEWER, STORM SEWER, TELEPHONE, POWER, GAS, AND IRRIGATION LINES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. IF CONFLICT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE PROJECT ARCHITECT, OWNER'S REPRESENTATIVE AND THE PROJECT ENGINEER IMMEDIATELY.

Call before you Dig
Avoid cutting underground utility lines. It's costly.

811
CALL BEFORE YOU DIG
Underground

Avoid hitting overhead power lines. It's costly.

FAST
CALL BEFORE YOU DIG
Underground

1-800-227-2600
1-702-432-5300
1-702-227-2929

REVISIONS:

NO.	DESCRIPTION

SANCHEZ CIVIL ENGINEERING
7570 NORMAN ROCKWELL LANE 140
LAS VEGAS, NEVADA 89143
702-340-7927
702-639-6868 FAX

UTILITY PLAN FOR SIN CITY DANCE STUDIO 4545 WEST SAHARA LAS VEGAS, NEVADA 89102

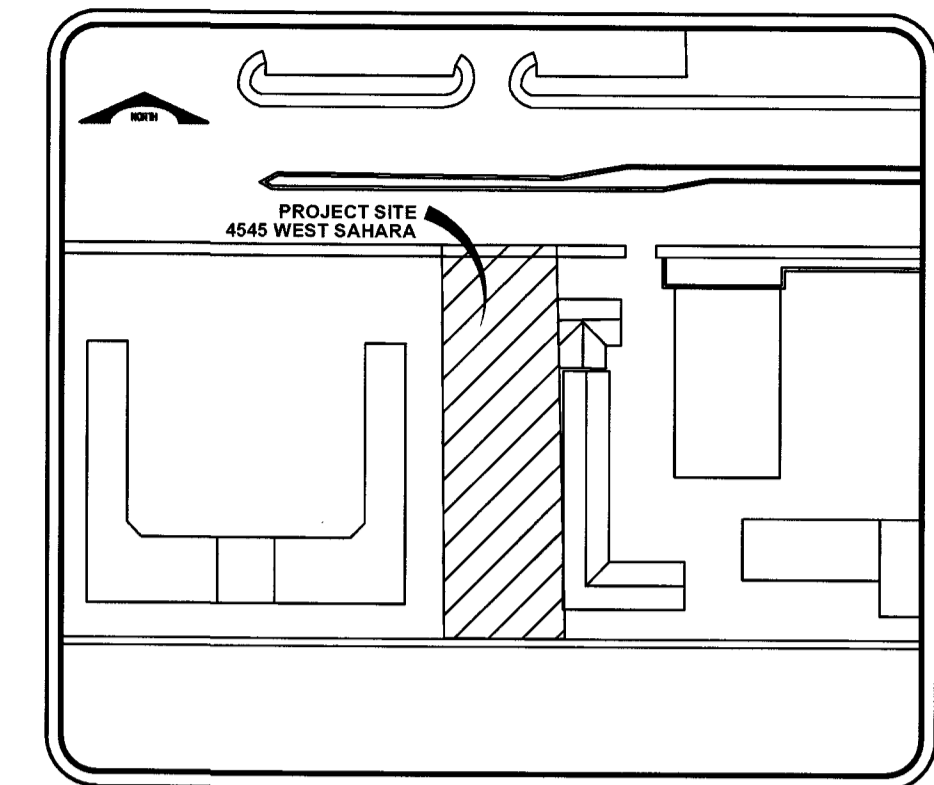
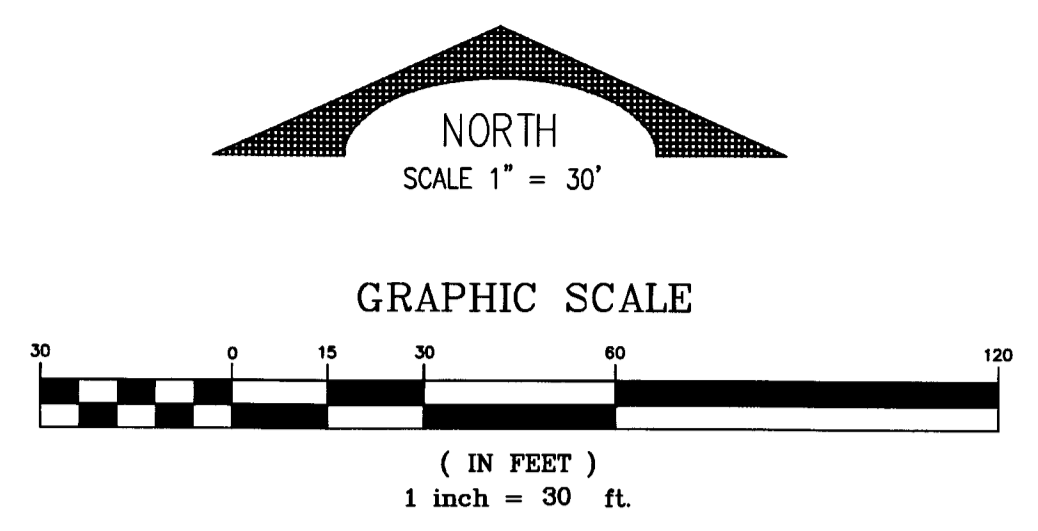
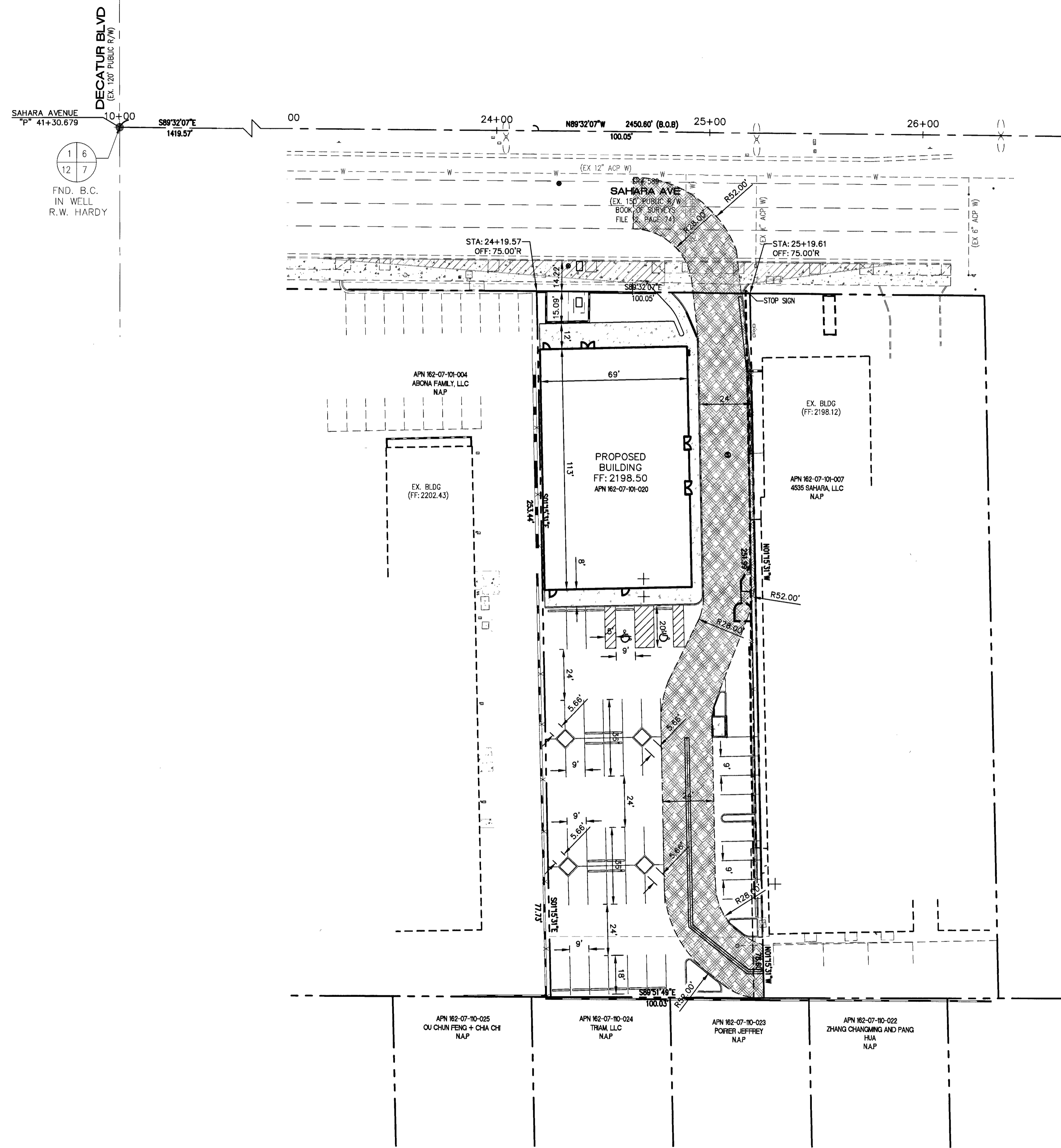
DRAWN BY: JPS
DESIGNED BY: JPS
CHECKED BY: LS
DATE: JUNE 06, 2017
SECTION 1 TOWNSHIP 21 S
RANGE 6T EAST
SCALE 1" = 30' VERT N/A
JOB NUMBER: SCD2016

PROFESSIONAL ENGINEER STATE OF NEVADA
LARRY SANCHEZ
Exp. 06-30-18
No. 15752

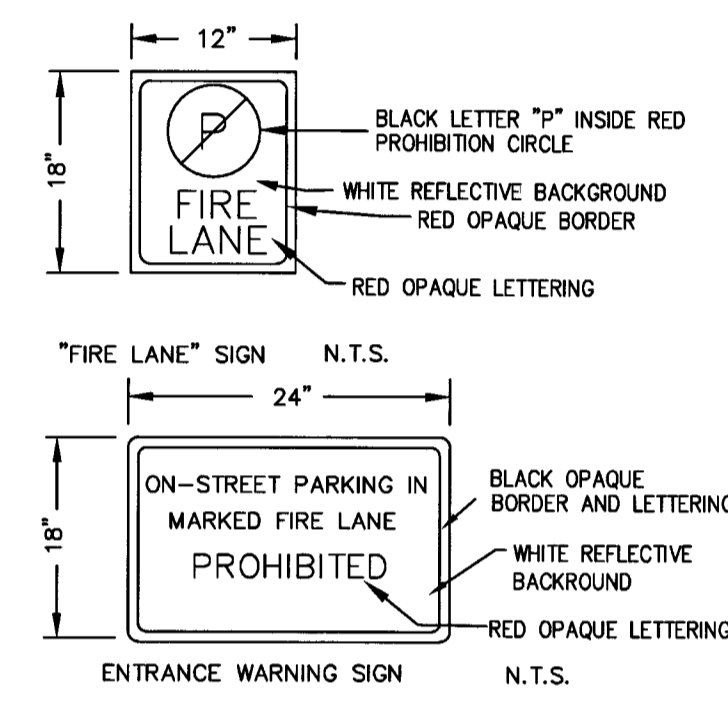
SHEET 3 OF 8

C2.01
1076131
69182

PROJ.#: 125256 AGR: 116370 QS: 162-07-AW

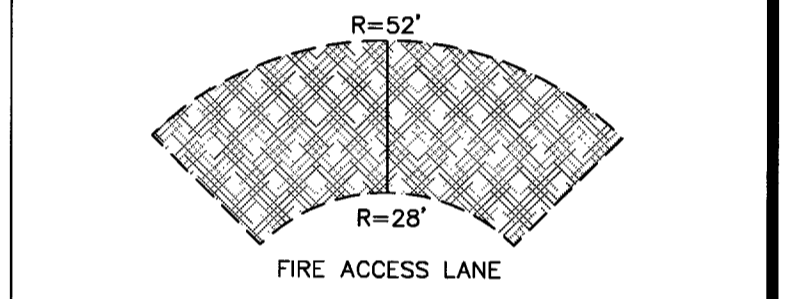


LOCATION MAP
NOT TO SCALE



FIRE ACCESS NOTES/ LEGEND:

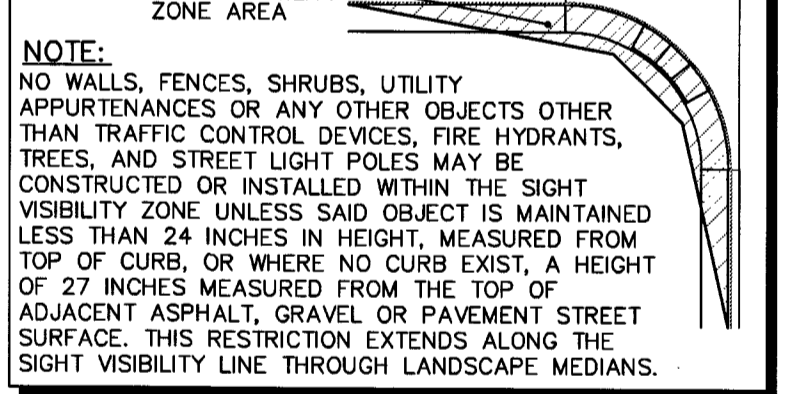
- 1. INSTALL FIRE LANE SIGN AT A MAXIMUM DISTANCE OF EVERY 100' ALONG THE FIRE LANE PER FIRE LANE DETAIL ON THIS SHEET.
 - 2. INSTALL FIRE LANE ENTRANCE WARNING SIGN PER DETAIL ON THIS SHEET.
- NOTE: CURB SHALL BE PAINTED RED ADJACENT TO DESIGNATED FIRE TRUCK ROUTE



HORIZONTAL CONTROL NOTE:

ALL DIMENSIONS SHOWN ARE TO BACK OF CURB UNLESS NOTED OTHERWISE ON PLANS.

SIGHT VISIBILITY ZONE



NOTE:
NO WALLS, FENCES, SHRUBS, UTILITY APPURTENANCES OR ANY OTHER OBJECTS OTHER THAN TRAFFIC CONTROL DEVICES, FIRE HYDRANTS, TREES, AND STREET LIGHT POLES MAY BE CONSTRUCTED OR INSTALLED WITHIN THE SIGHT VISIBILITY ZONE UNLESS SAID OBJECT IS MAINTAINED LESS THAN 24 INCHES IN HEIGHT, MEASURED FROM TOP OF CURB, OR WHERE NO CURB EXIST, A HEIGHT OF 27 INCHES MEASURED FROM THE TOP OF ADJACENT ASPHALT, GRAVEL OR PAVEMENT STREET SURFACE. THIS RESTRICTION EXTENDS ALONG THE SIGHT VISIBILITY LINE THROUGH LANDSCAPE MEDIANS.

CITY OF LAS VEGAS
FIRE DEPARTMENT APPROVAL

BY: *[Signature]* DATE: 7/3/17

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 P.S.I. RESIDUAL.

Call before you Dig
Avoid cutting underground utility lines. It's costly.

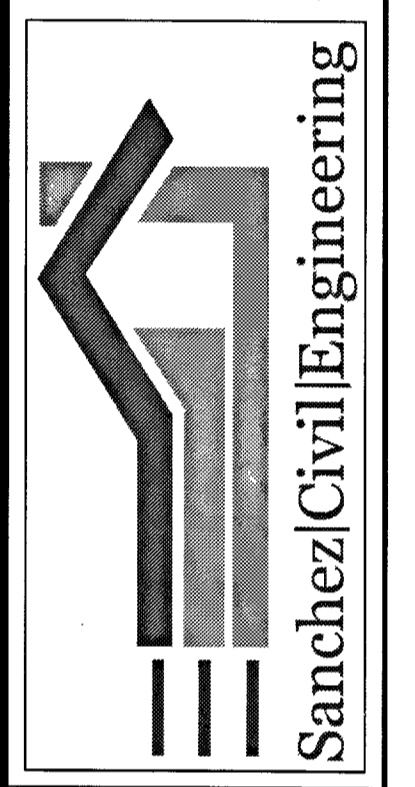
FAST
Call before you Dig
Underground

Avoid hitting overhead power lines. It's costly.
CALL BEFORE YOU DIG
OVERHEAD

1-800-227-2600
1-702-432-5300
1-702-227-2929

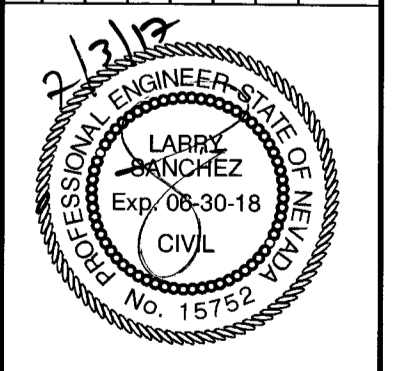
REVISIONS:

SANCHEZ CIVIL ENGINEERING
7570 NORMAN ROCKWELL LANE 140
LAS VEGAS, NEVADA 89143
702-340-7927
702-639-6868 FAX



HORIZONTAL CONTROL
AND TRAFFIC CONTROL
SIN CITY DANCE STUDIO
4545 WEST SAHARA
LAS VEGAS, NEVADA 89102

DRAWN BY: JPS
DESIGNED BY: JPS
CHECKED BY: LS
DATE: JUNE 06, 2017
SECTION: TOWNSHIP 21 S
RANGE: 61 EAST
SCALE: 1" = 30' VERT N/A
JOB NUMBER: SC02016



SHEET 5 OF 8

C4.01
1070631
69182

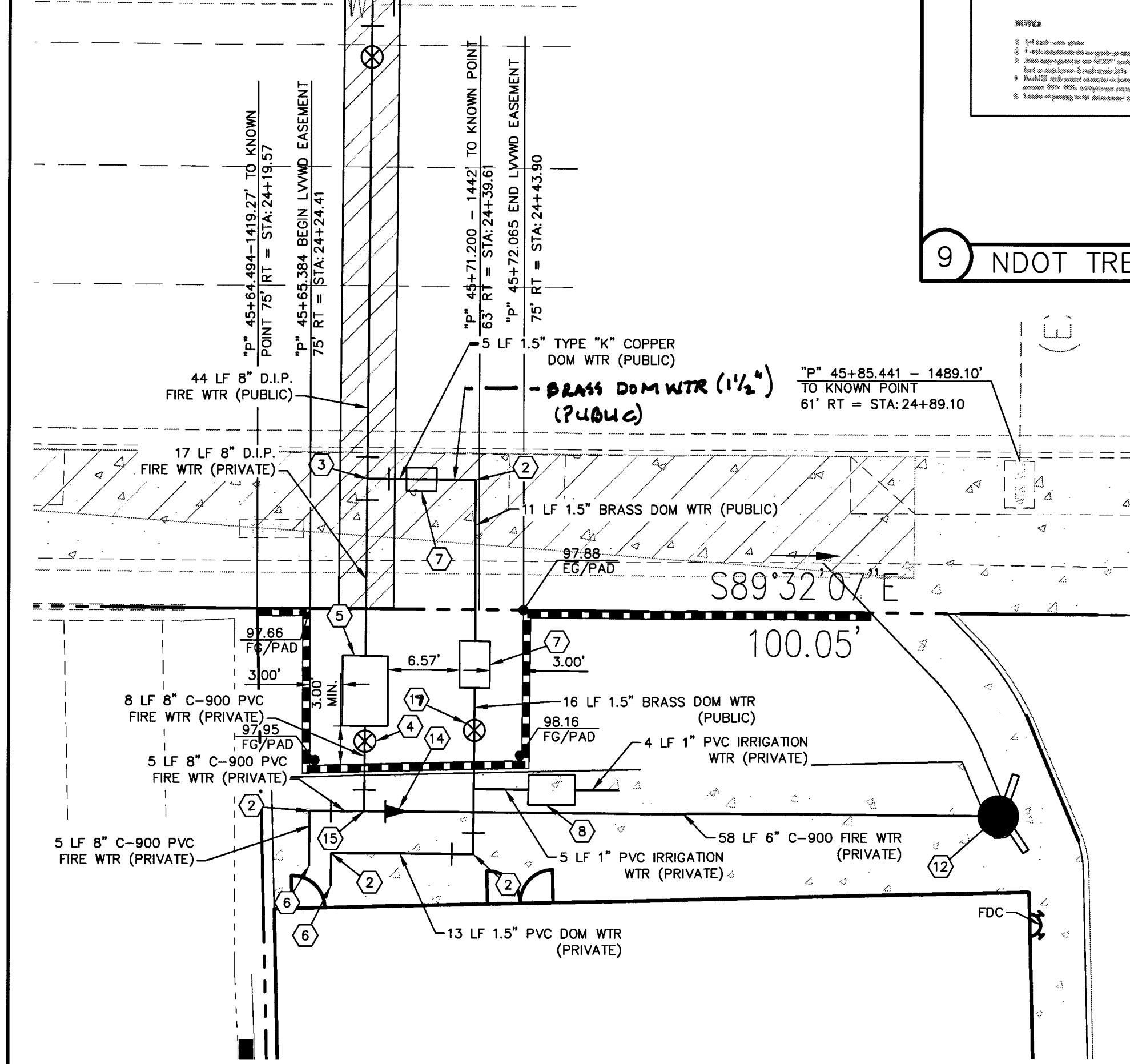
WATER CONSTRUCTION NOTES:

- ALL WATER CONSTRUCTION TO BE DONE IN ACCORDANCE WITH "UNIFORM DESIGN AND CONSTRUCTION STANDARDS FOR WATER DISTRIBUTION SYSTEMS (UDACS)" LATEST EDITION.
- NOT ALL NOTES USED ON THIS SHEET
- INSTALL 12"x8" TAPPING SLEEVE AND VALVE PER UDACS SECTION 22401B PLATE #30 & #39
- INSTALL 90° BEND W/THRUST BLOCK (SAME SIZE AS PIPE) PER UDACS PLATE NO. 31.(2" AND SMALLER NO THRUST BLOCK REQUIRED)
- INSTALL 8" x 1-1/2" SERVICE SADDLE PER UDACS PLATE 4
- INSTALL GATE VALVE (SAME SIZE AS PIPE). PER UDACS PLATE NO 30 AND 39.
- INSTALL 8" RPPA PER UDACS PLATE NO. 56. STUB & CAP WATER SERVICE. REFER TO PLUMBING PLANS FOR CONTINUATION.
- INSTALL 1.5" METER AND 1.5" RPPA PER UDACS PLATE NO. 4 AND PLATE NO. 8 (DOMESTIC)
- INSTALL 1" RPPA PER UDACS PER PLATE NO.8 (PRIVATE IRRIGATION)
- SAW CUT EXISTING ASPHALT PER NDOT STD. DWG #234
- REMOVE EXISTING VALVE BOX
- ABANDON EXISTING WATER LINE PER UDACS 2.11.07 AND 2.17.04 (SEE NOTE THIS SHEET) ACCT. # 94147
- INSTALL FIRE HYDRANT (PRIVATE) PER UDACS PLATE NO. 40
- INSTALL 11.25" BEND PER UDACS PLATE NO. 31
- INSTALL 8" x 6" REDUCER EDPER UDACS PLATE NO. 31
- INSTALL TEE (SAME SIZE AS PIPE) PER UDACS PLATE NO. 3
- ABANDON EXISTING VAULT STRUCTURE PER DETAIL 10 SHEET C5.01.

CURB STOP

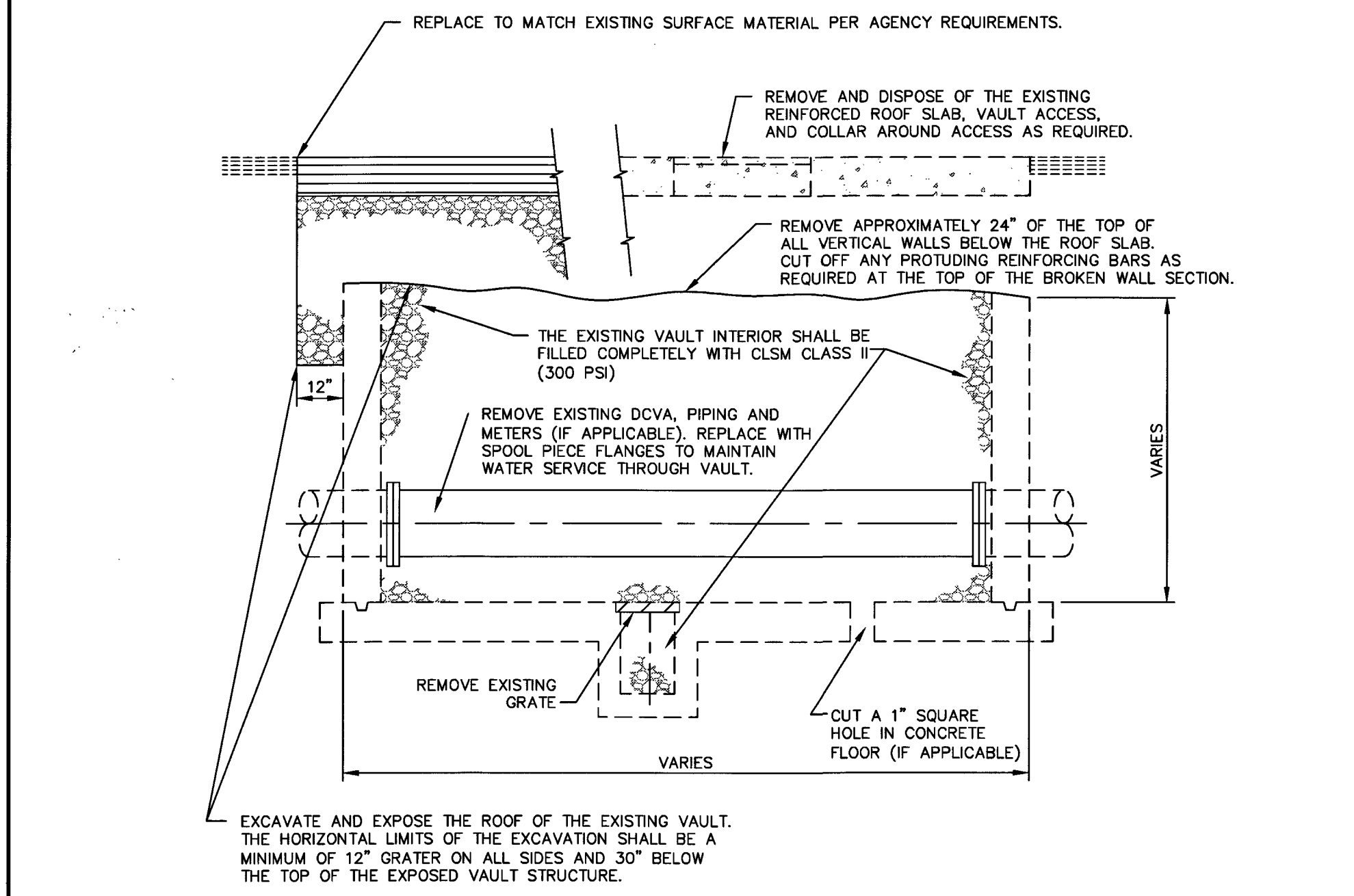
"P" 45+67.543 - 1430' TO KNOWN POINT
20' RT = STA: 24+29.53

(EX 12)



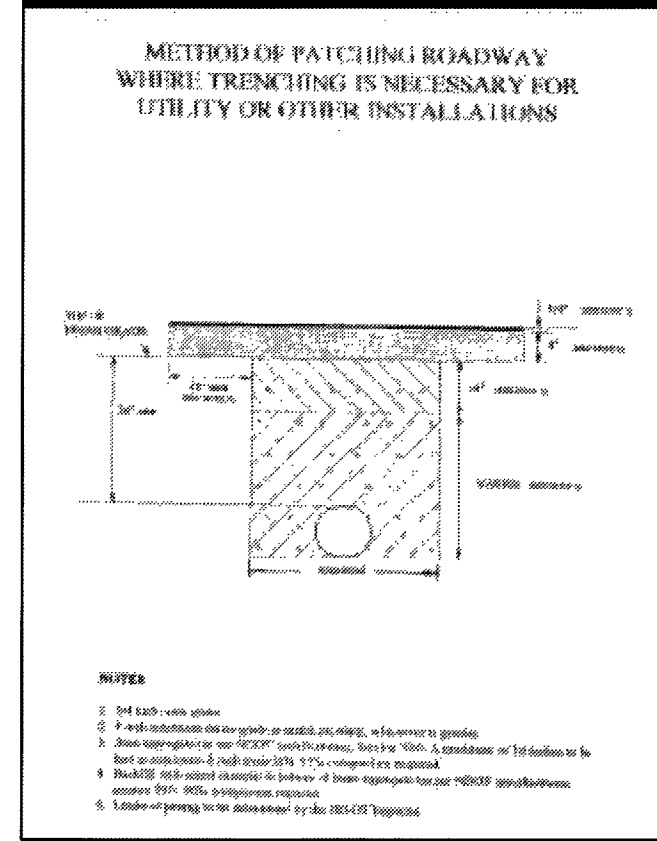
11 ENLARGED LVVWD DETAIL

SCALE: 1" = 10'

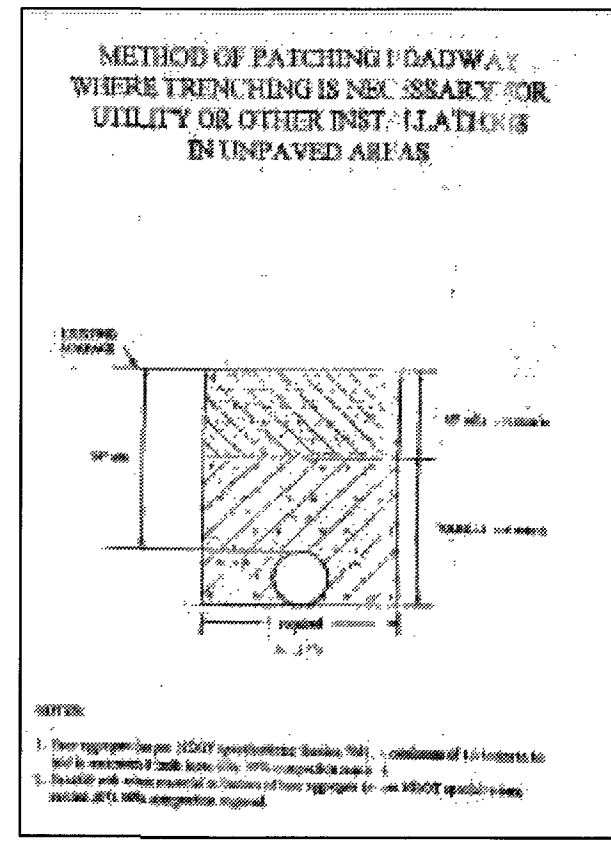


10 EXISTING VAULT STRUCTURE ABANDONMENT

NOT TO SCALE



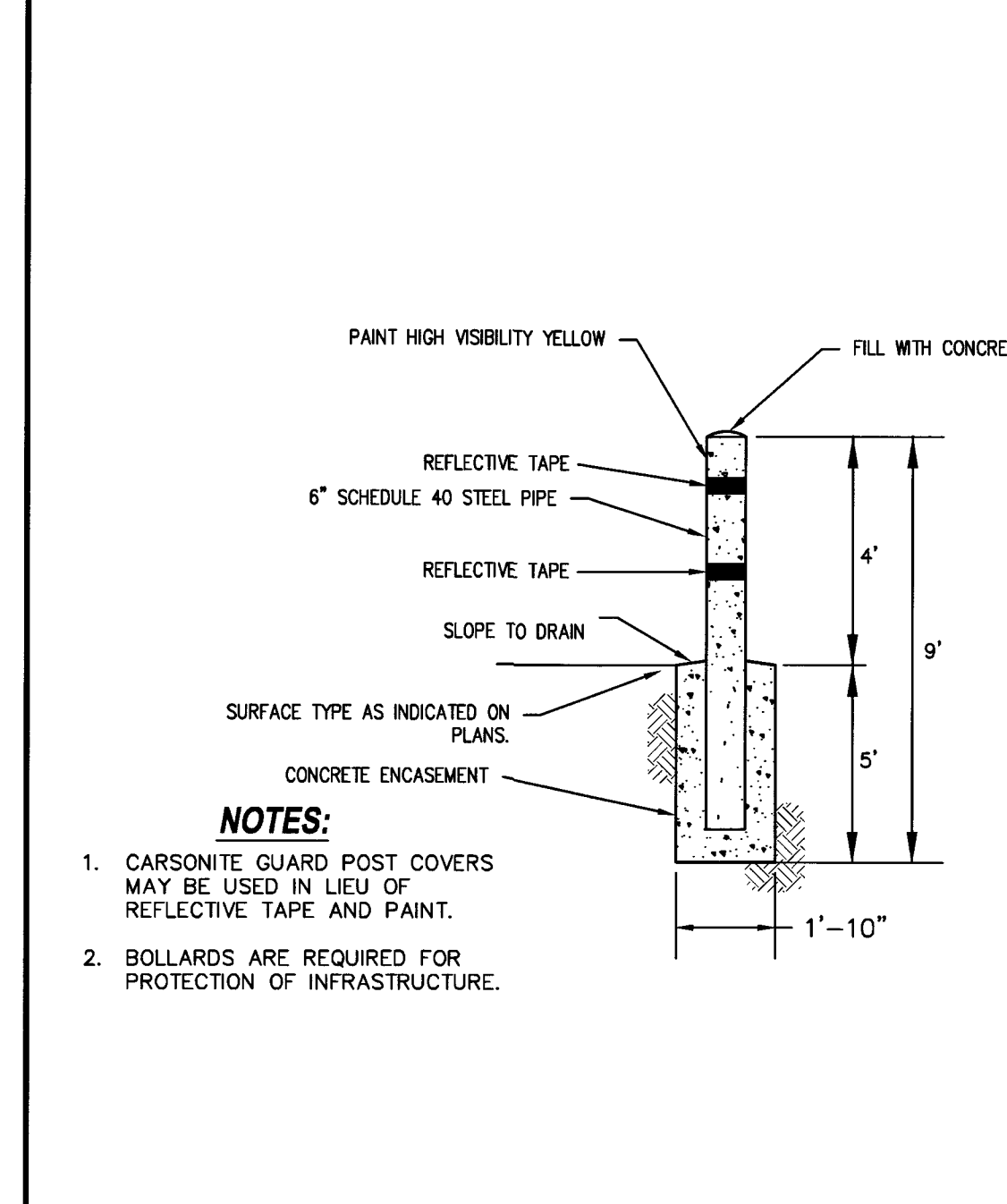
NOTES:
1. 1/2" dia. steel spike
2. 1/2" dia. hole in concrete
3. 1/2" dia. hole in concrete
4. 1/2" dia. hole in concrete
5. 1/2" dia. hole in concrete



NOTES:
1. 1/2" dia. steel spike
2. 1/2" dia. hole in concrete
3. 1/2" dia. hole in concrete
4. 1/2" dia. hole in concrete
5. 1/2" dia. hole in concrete

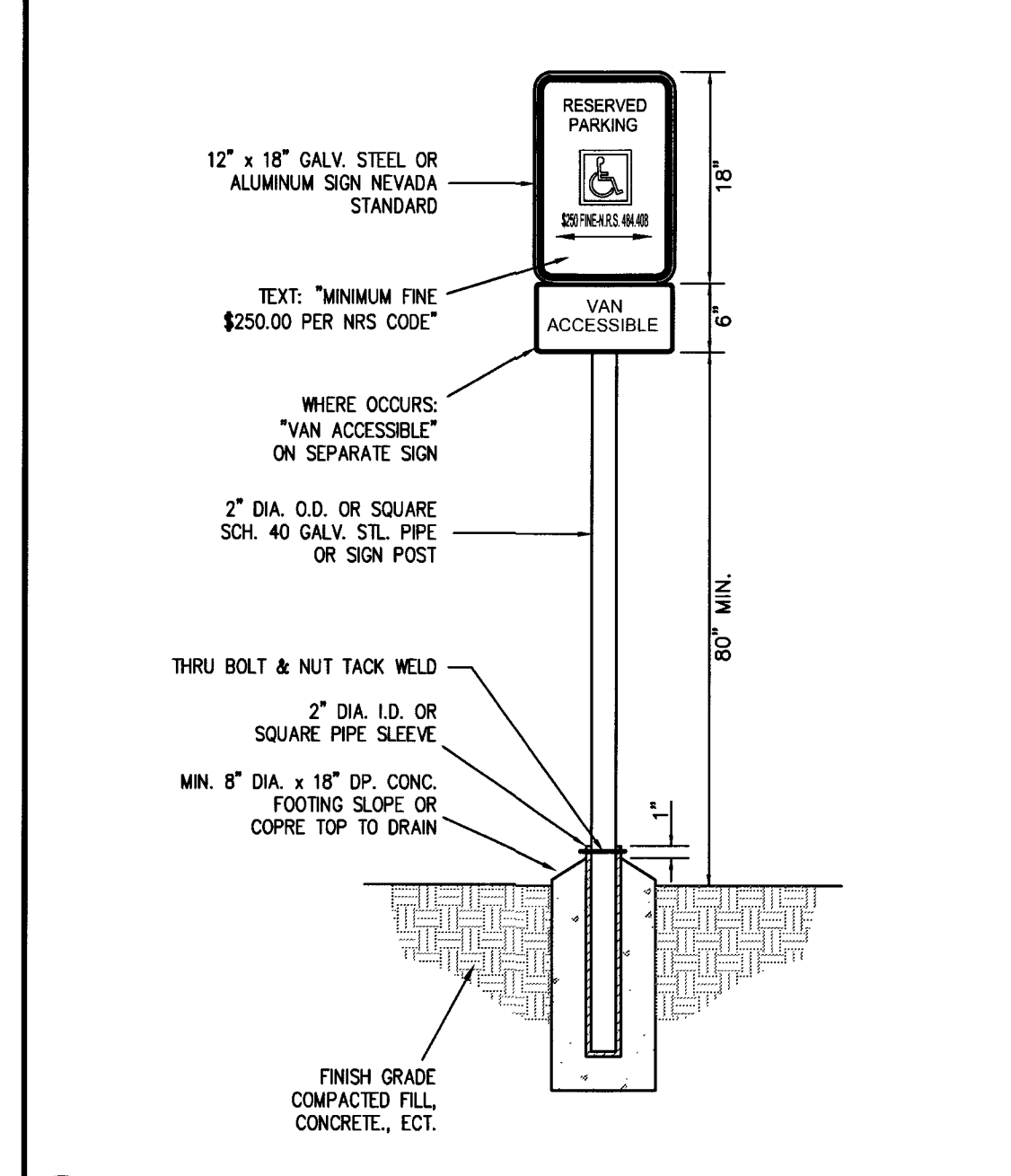
9 NDOT TRENCHING DETAIL

NOT TO SCALE



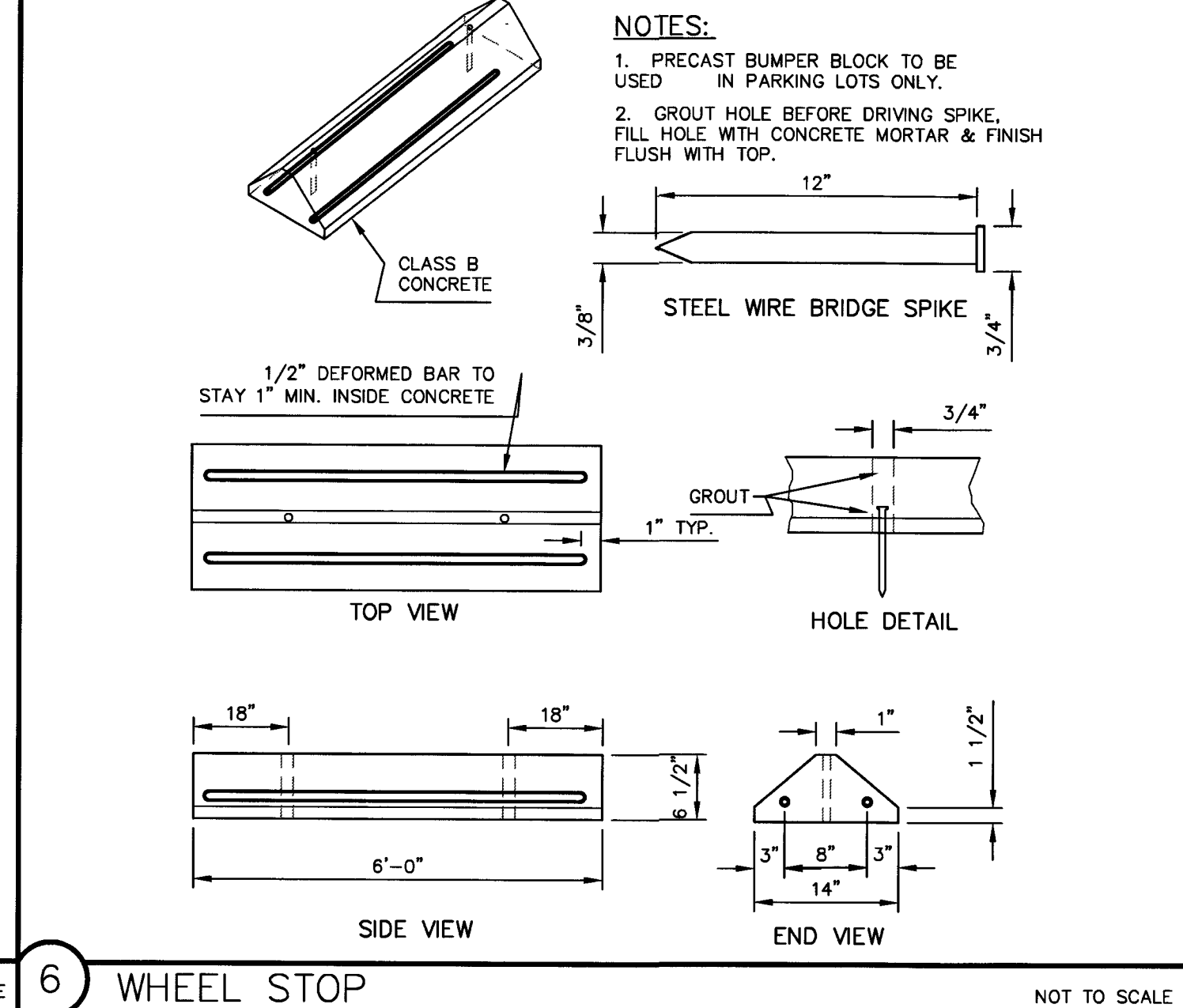
8 BOLLARD

NOT TO SCALE



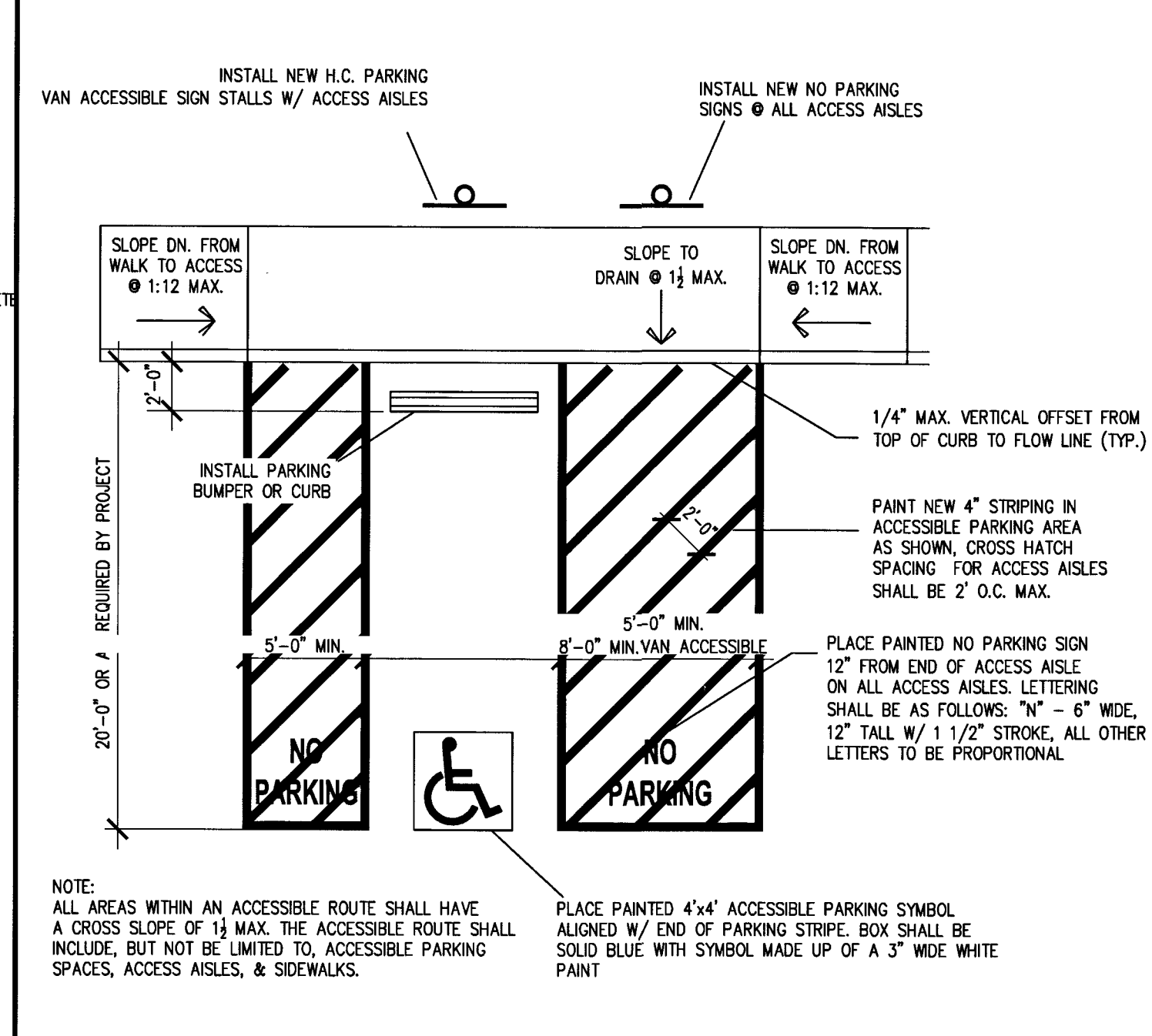
7 ACCESSIBLE PARKING SIGN

NOT TO SCALE



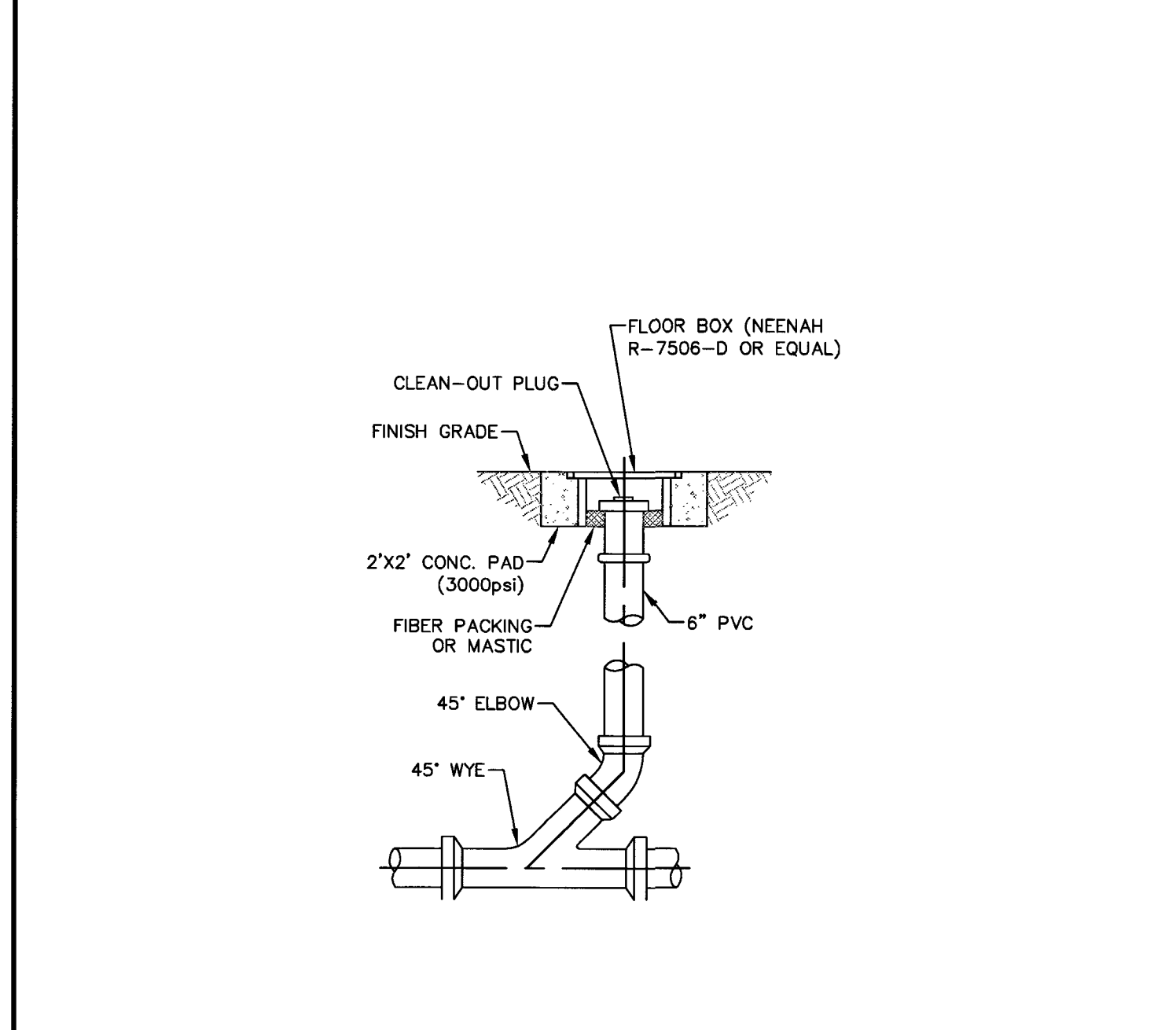
6 WHEEL STOP

NOT TO SCALE



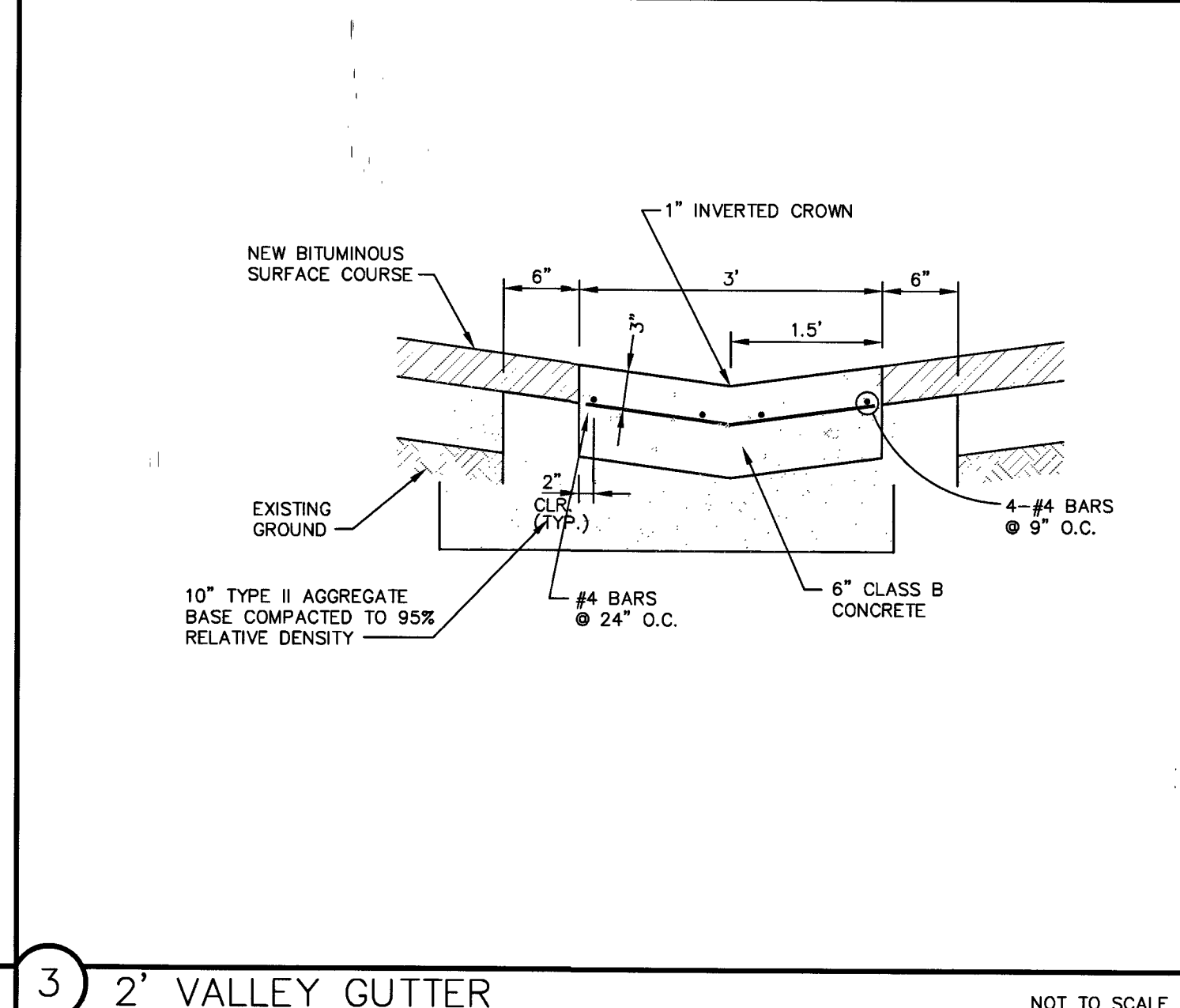
5 ACCESSIBLE PARKING DETAIL

NOT TO SCALE



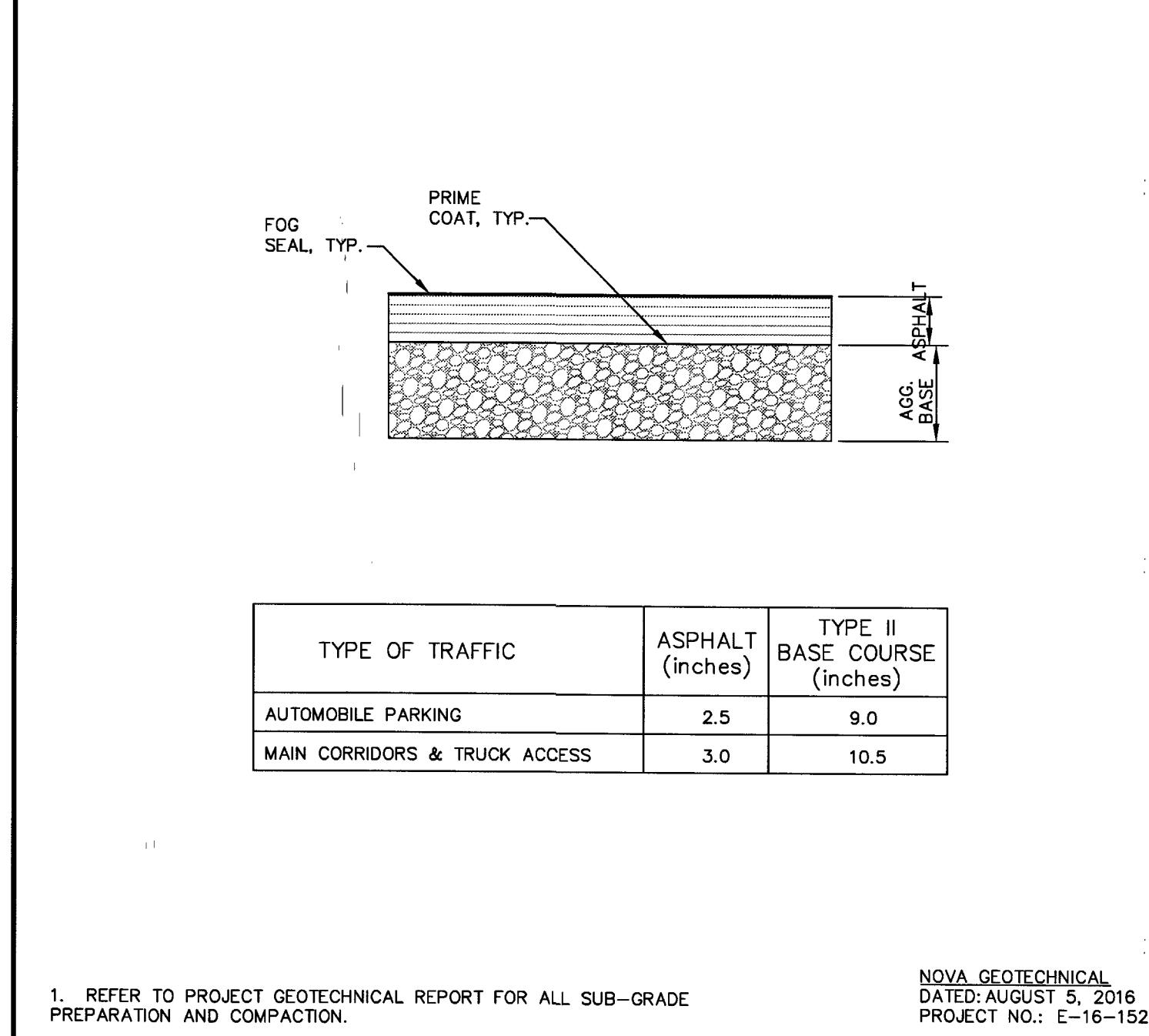
4 SANITARY SEWER CLEAN-OUT

NOT TO SCALE



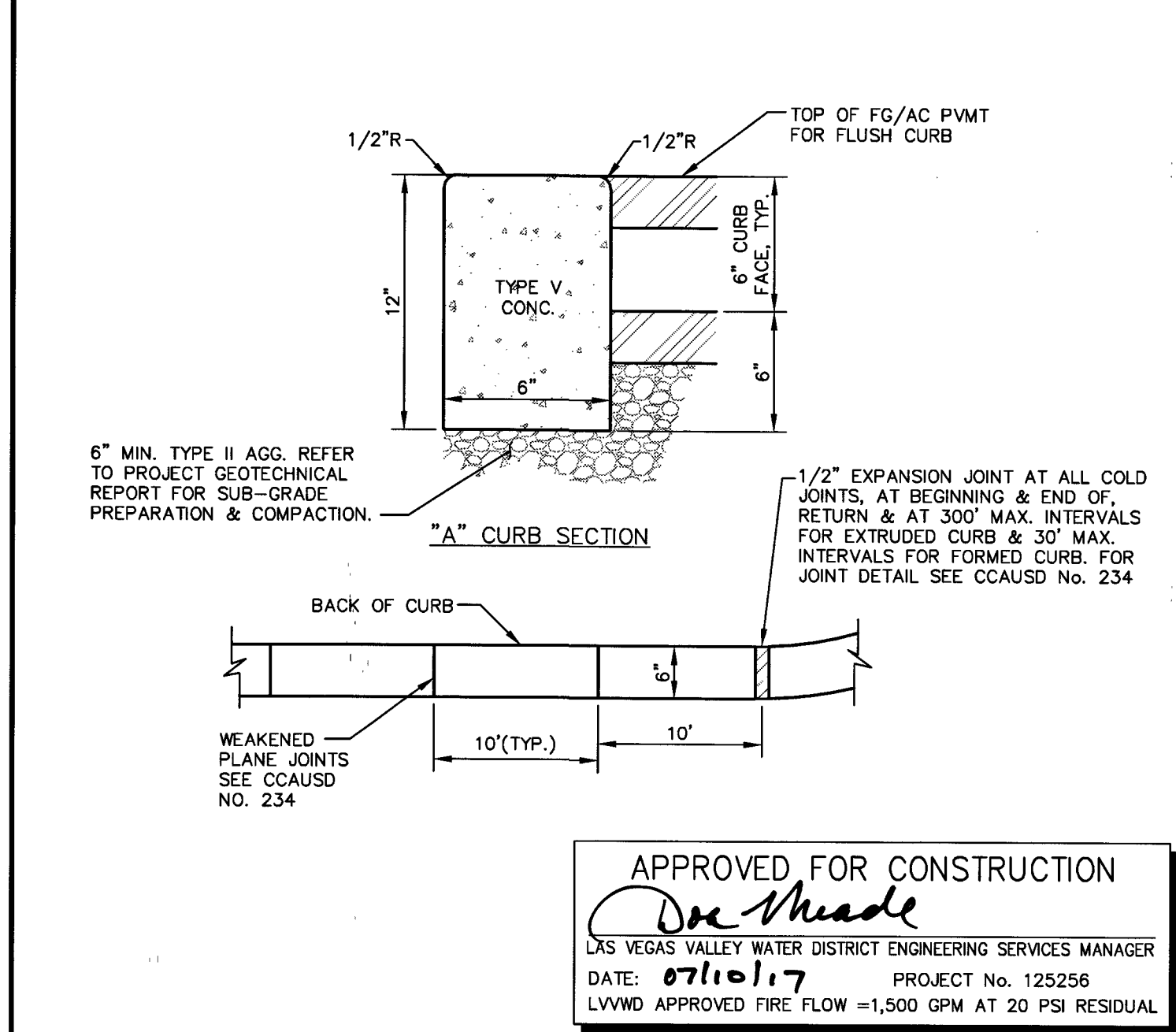
3 2' VALLEY GUTTER

NOT TO SCALE



2 AC PAVEMENT SECTION

NOT TO SCALE



1 ON-SITE "A" TYPE CURB

NOT TO SCALE

REVISIONS:

SANCHEZ CIVIL ENGINEERING
7570 NORMAN ROCKWELL LANE 140
LAS VEGAS, NEVADA 89143
702-340-7927
702-639-6868 FAX

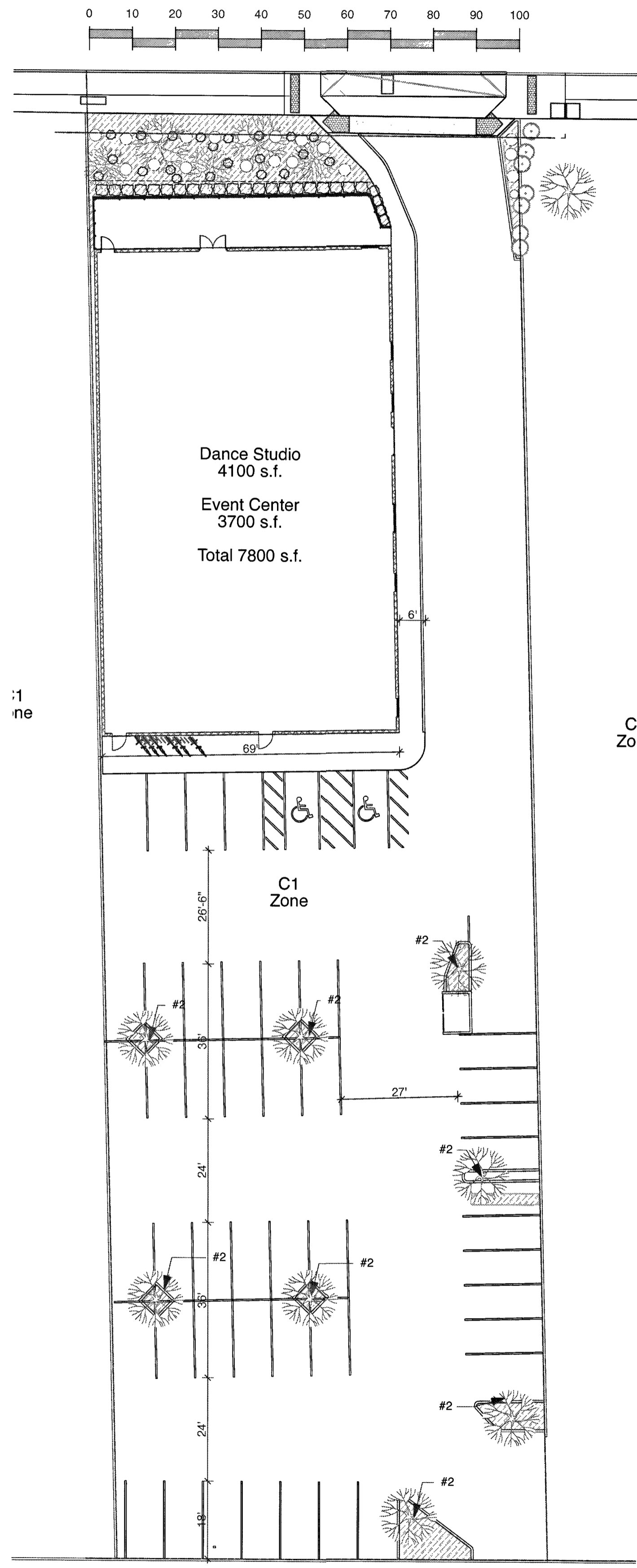
DETAIL SHEET 1
AND TRAFFIC CONTROL
SIN CITY DANCE STUDIO
4545 WEST SAHARA
LAS VEGAS, NEVADA 89102

DRAWN BY: JPS
DESIGNED BY: JPS
CHECKED BY: LS
DATE: JUNE 06, 2017
SECTION: TOWNSHIP 21 S
RANGE: 61 EAST
SCALE: 1" = 30' VERT N/A
JOB NUMBER: SC02016

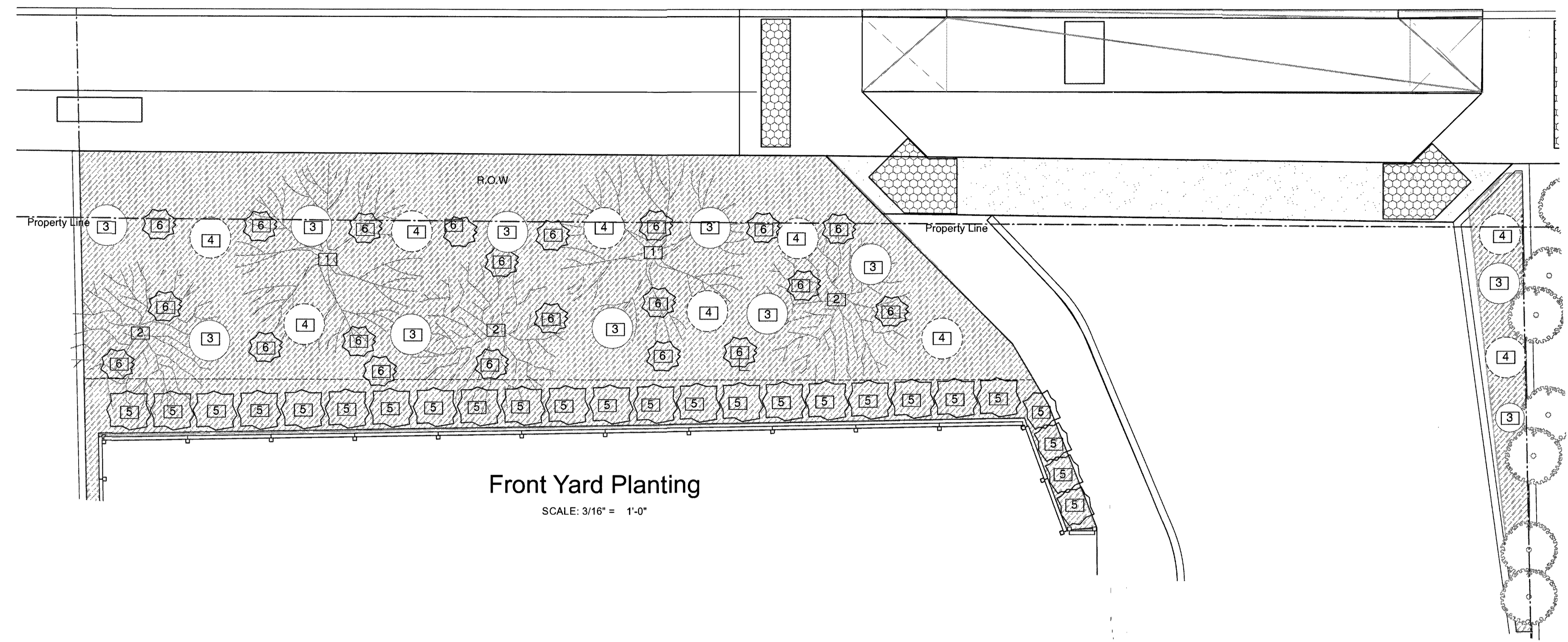
SHEET 6 OF 8
C5.01
1076631
69182

APPROVED FOR CONSTRUCTION
Don Thade
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
DATE: 07/10/17 PROJECT No. 125256
LVVWD APPROVED FIRE FLOW = 1,500 GPM AT 20 PSI RESIDUAL
NOTE: ALL LOCATIONS OF UTILITIES SHOWN ARE APPROXIMATE

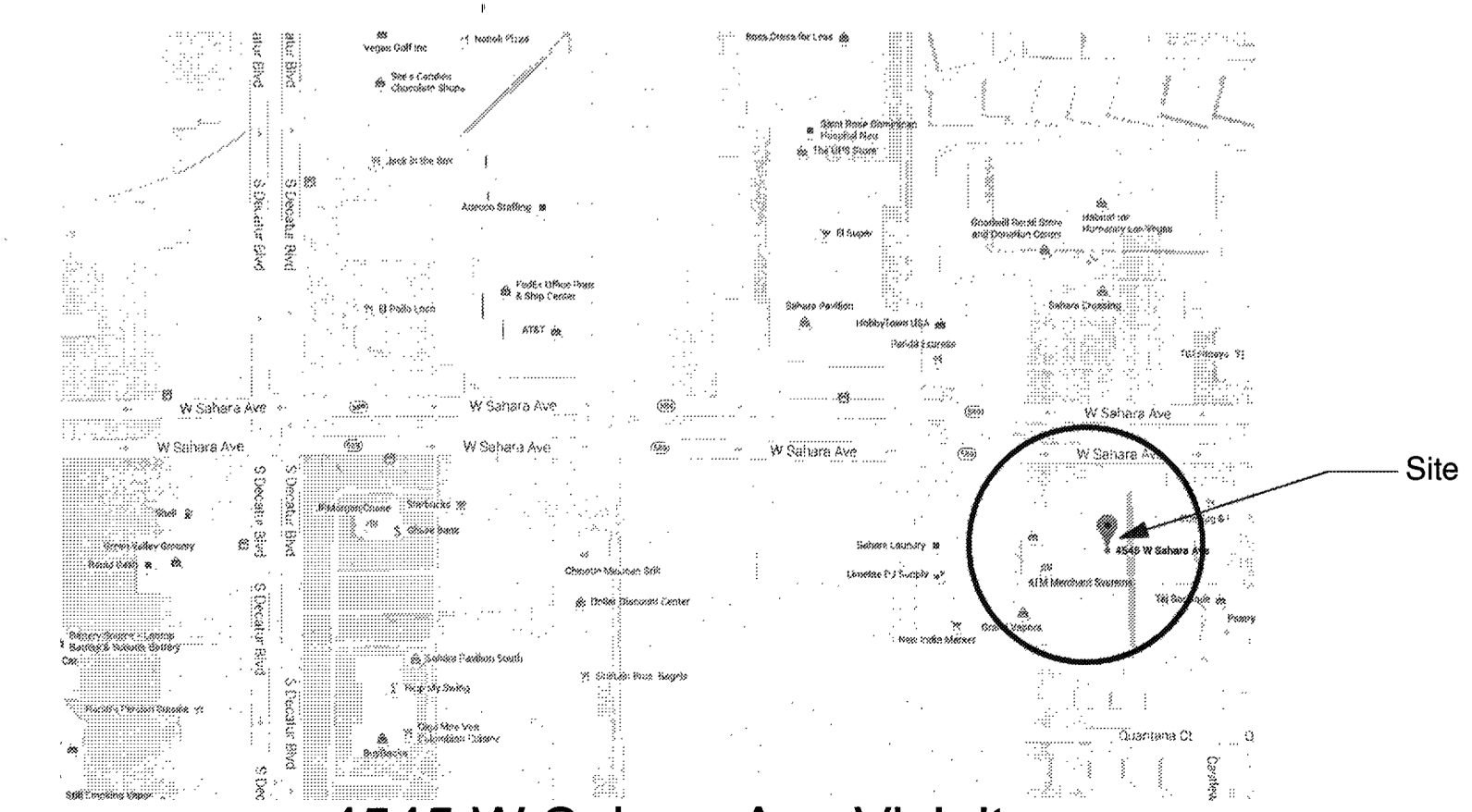
PROJ# 125256 AGR:16370 QS:102-AW



Landscape Planting Site Plan
SCALE: 1" = 20'



Planting Legend	
	Desert Willow - <i>Chilopsis Linearis</i> - 36" box 2 Ea.
	Texas Honey Mesquite - <i>Prosopis glandulosa</i> - 24" box 11 Ea.
	Silver Cloud Texas Sage - <i>Leucophyllum candidum</i> - 3 Gal 9 Ea.
	Desert Cassia - <i>Cassia Nemophila</i> - 3 Gal 7 Ea.
	Rosemary Hedge - <i>Rosmarinus officinalis</i> - 3 gal 25 Ea.
	Hearts & Flowers <i>Aptenia cordifolia</i> - ground cover - 1 gal 22 Ea.
	Rock Mulch Ground Cover - Decomposed Red Granite 1/2" and smaller on sterile weed barrier.



D. W. Strait
Architecture & Planning
#2841
dws@dwstrait.com
1223 Heather Oaks Way
North Las Vegas, NV 89031
Tel: 702-235-1838
Fax: 702-642-8900

Sin City Saberos Dance Company
Dance Studio & Event Center
4545 West Sahara, Las Vegas, NV - APN 162-07-101-005

Revisions

DATE: 7/17/2017
JOB: 1628
DRAWN: DWS
SHEET: LS1
L-69182