DEPARTMENT OF VETERANS AFFAIRS

VA SPECIALTY CLINIC

975 KIRMAN AVENUE, RENO, NV 89502

PROJECT DIRECTORY

OWNER	ARCHITECT OF RECORD	ARCHITECT	CIVIL	STRUCTURAL	MECHANICAL & PLUMBING	ELECTRICAL & TECHNOLOGY	LANDSCAPE	FIRE PROTECTION
VA MEDICAL CENTER	**HMC ARCHITECTS**	**SIKORA ARCHITECTURE**	**WOOD RODGERS**	**FORBES ENGINEERING**	**AINSWORTH ASSOCIATES MECHANICAL ENGINEERS**	**PK ELECTRICAL, INC**	**LA STUDIO, LLC**	**AON FIRE PROTECTION ENGINEERING**
1000 LOCUST STREET RENO, NV 89502 TEL: (775) 786-7200	50 W LIBERTY STREET, SUITE 630 RENO, NV 89501 TEL: (775) 322-9475 FAX: (775) 322-3816	489 CORVALLIS COURT RENO, NV 89511 TEL: (775) 852-5800	5440 RENO CORPORATE DRIVE RENO, NV 89511 TEL: (775) 823-4068 FAX: (775) 823-4066	59 DAMONTE RANCH PKWY, STE B181 RENO, NV 89521 TEL: (775) 857-3744 FAX: (775) 857-3742	1420 HOLCOMB AVENUE, STE 201 RENO, NV 89502 TEL: (775) 329-9100 FAX: (775) 329-9105	681 SIERRA ROSE DRIVE, SUITE B RENO, NV 89511 TEL: (775) 826-9010 FAX: (775) 826-9030	2400 SKYLINE BOULEVARD RENO, NV 89509 TEL: (775) 322-6674	11770 BERNARDO PLAZA COURT, STE 116 SAN DIEGO, CA 92128 TEL: (858) 673-5845

SYMBOL LEGEND

NORTH ARROW
- OVERLAY ARROW INDICATES TRUE NORTH
- SHADED AREA INDICATES PLAN NORTH

SECTION CALLOUT
- INDICATES A SIMILAR CONDITION
- LOCATION ON SHEET
- SHEET WHERE SECTION IS DRAWN

DETAIL CALLOUT
- INDICATES A SIMILAR CONDITION
- LOCATION ON SHEET
- SHEET WHERE SECTION IS DRAWN

ELEVATION CALLOUT
- LOCATION ON SHEET
- SHEET WHERE ELEVATION IS DRAWN

INTERIOR ELEVATION CALLOUT
- INTERIOR ELEVATION ORIENTATION
- LOCATION ON SHEET
- SHEET WHERE ELEVATION IS DRAWN

DETAIL CALLOUT
- INDICATES A SIMILAR CONDITION
- LOCATION ON SHEET
- SHEET WHERE SECTION IS DRAWN

CONTROL OR DATUM POINT
- NAME OF ELEVATION (IF APPLICABLE)
- ELEVATION ABOVE FINISHED FLOOR

GRID BUBBLE
- GRID NUMBER

DEMOLITION KEYNOTE
- KEYNOTE NUMBER (SEE LEGEND ON SHEET)

NEW CONSTRUCTION KEYNOTE
- KEYNOTE NUMBER (SEE LEGEND ON SHEET)

DOOR CALLOUT
- DOOR NUMBER

WINDOW CALLOUT
- WINDOW NUMBER

ROOM IDENTIFICATION
- ROOM NAME
- ROOM NUMBER

ROOM IDENTIFICATION AT REFLECTED CEILING PLAN
- ROOM NAME
- ROOM NUMBER
- CEILING HEIGHT

WALL TAG
- WALL TYPE

EQUIPMENT TAG
- EQUIPMENT NUMBER

REVISION CLOUD
- REVISION TAG

ROOM EXITING INFORMATION
- AREA (SQ FT)
- OCCUPANT LOAD FACTOR (REFER TO TABLE 1004.1.1)
- OCCUPANT LOAD (AREA DIVIDED BY LOAD FACTOR)
- NUMBER OF EXITS REQUIRED (REFER TO TABLE 1015.1)

DEDUCTIVE ALTERNATE
- DEDUCTIVE COMMENT, SEE SHEET 14.AS.002

ALTERNATE #

MATCH LINE FOR QUADRANTS

GENERAL NOTES

1. ALL DIMENSIONS ARE TO CENTER OF WALLS, TO FACE OF CONCRETE (FOC), OR TO GRID LINE UNLESS OTHERWISE NOTED.
2. WRITTEN DIMENSIONS ON DRAWINGS TAKE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTOR SHALL VERIFY ALL DIMENSIONS. IF DISCREPANCIES ARE FOUND, THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY.
3. ALL CONSTRUCTION TECHNIQUES, MATERIALS, AND FINISHES SHALL BE AS REQUIRED BY THE APPROPRIATE CODE AUTHORITIES, INSTALLATION SHALL FOLLOW THE STANDARDS IN ADDITION TO MEETING OR EXCEEDING THE DESIGN STANDARDS.
4. ARCHITECTURAL DRAWINGS TAKE PRECEDENCE OVER OTHER DRAWINGS, THE STRUCTURAL, ELECTRICAL, MECHANICAL, AND OTHER DRAWINGS ARE SUPPLEMENTARY TO THE ARCHITECTURAL DRAWINGS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO CHECK THE ARCHITECTURAL DRAWINGS BEFORE THE INSTALLATION OF OTHER WORK. SHOULD THERE BE ANY DISCREPANCIES, IT SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR CLARIFICATION. WORK INSTALLED IN CONFLICT WITH THE ARCHITECTURAL DRAWINGS SHALL BE CORRECTED BY THE CONTRACTOR AT HIS COST.
5. ANCHORAGE OF STRUCTURAL COMPONENTS AND MEDICAL EQUIPMENT TO WALLS OR CEILING ASSEMBLIES: ALL ITEMS SHOWN AND LOCATED ON WALL OR CEILING ASSEMBLIES WHICH WEIGH MORE THAN 20 LBS. SHALL BE ATTACHED TO A BACKING PER THE REFERENCED DETAILS SHOWN. THE CONTRACTOR SHALL COORDINATE ALL THE TRADES, PLACEMENT OF THE BACKING MEMBERS FOR ITEMS, INCLUDING, BUT NOT LIMITED TO MEDICAL EQUIPMENT, TOILET ROOM ACCESSORIES, CASEWORK, CHALK AND TACKBOARDS, ETC. AND THE REQUIRED ANCHORAGE TO THE WALLS OR CEILING ASSEMBLIES. THE CONTRACTOR SHALL INSURE BACKING HAS BEEN PROVIDED BEFORE THE WALL OR CEILING GYPSUM BOARD OR OTHER MATERIAL IS APPLIED TO THE ASSEMBLIES.
6. BEFORE THE SHUT-DOWN OR TYING INTO ANY UTILITY, PRIOR, WRITTEN APPROVAL SHALL BE OBTAINED FROM THE OWNER'S REPRESENTATIVES.
7. CONTRACTOR SHALL COORDINATE HIS CONSTRUCTION OPERATIONS WITH OWNER'S REPRESENTATIVE PRIOR TO SCHEDULING START OF THE WORK. CONTRACTOR SHALL PROVIDE PROTECTION TO ALL EXISTING SPACES AND SYSTEMS WHICH ARE IN USE AND ARE ADJOINING THE WORK AND ARE NOT PART OF THE WORK.
8. DURING CONSTRUCTION ACCESS TO THE CLC (COMMUNITY LIVING CENTER) FUEL TANK WILL BE AVAILABLE WITH A 24 HOUR NOTICE.

SCOPE OF WORK

CONSTRUCTION OF A SPECIALTY CLINIC BUILDING TO HOUSE ONCOLOGY, UROLOGY, ORTHOPEDICS, PULMONARY, CARDIOLOGY, DERMATOLOGY, PODIATRY, MISC. & SURGICAL SPECIALTY CLINCS AND TWO PROCEDURE ROOMS.

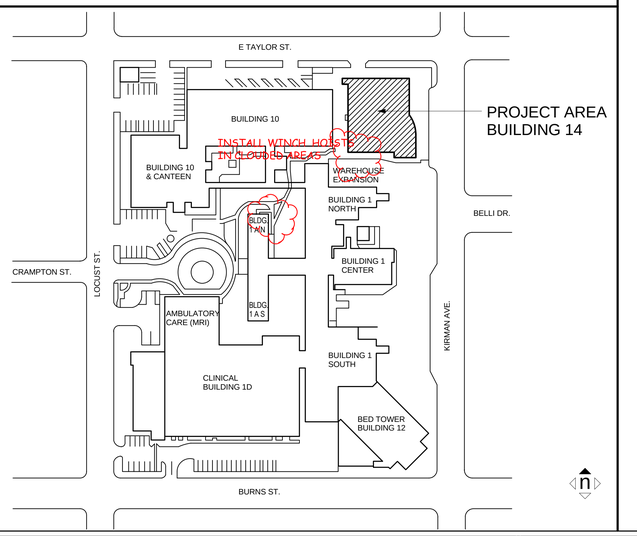
LEED NOTES

1. THIS PROJECT MUST BE CONSTRUCTED TO ACHIEVE A LEED SILVER CERTIFICATION UNDER THE USGBC LEED 2009 GUIDELINES.
2. A COPY OF THE LEED SCORECARD OUTLINING THE LEED PREREQUISITES AND CREDITS IS AVAILABLE FROM THE ARCHITECT.
3. SEE THE PROJECT SPECIFICATIONS FOR ADDITIONAL INFORMATION.

DESIGN -BUILD ITEMS

1. FIRE SPRINKLER
2. FIRE ALARM
3. ANTI-RAM (RESISTANT SITE FEATURES (BOLLARDS, BENCHES, BOULDERS) AT BUILDING PERIMETER
4. FALL PROTECTION TIE-OFF SYSTEM AT ALL ROOFS

KEY PLAN



APPLICABLE CODES

IBC & INTERNATIONAL BUILDING CODE STANDARDS 2009 EDITION

IMC 2009

IPC 2009

NEC 2008

IFC 2009

NFPA 101 2009

DEPARTMENT OF VETERANS AFFAIRS, "FIRE PROTECTION DESIGN MANUAL," FIFTH EDITION 2009

NATIONAL FIRE CODES (NFPA STANDARDS) AS REFERENCED IN THE INTERNATIONAL FIRE CODE

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 13, "INSTALLATION OF SPRINKLER SYSTEMS," 2010 EDITION

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 72, "NATIONAL FIRE ALARM CODE," 2010 EDITION

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 101, "LIFE SAFETY CODE," 2009 EDITION

INTERNATIONAL ENERGY CONSERVATION CODE (IECC) 2006 & ASHRAE/IESNA STANDARDS 90.1

NATIONAL ELECTRIC SAFETY CODE

NEVADA STATE FIRE MARSHALL'S REGULATIONS

DEPARTMENT OF VETERANS AFFAIRS BARRIER FREE DESIGN GUIDE

AMERICANS WITH DISABILITIES ACT & ARCHITECTURAL BARRIERS ACT ACCESSIBILITY GUIDELINES

PROJECT DATA

BUILDING PLANNING	
OCCUPANCY	B
CONSTRUCTION TYPE:	
CONSTRUCTION TYPE	III - B
ALLOWABLE AREA	19,000 SF/FLOOR
ALLOWABLE INCREASE	37,000 SF/FLOOR
ACTUAL FLOOR AREA	
FIRST FLOOR	12,958 SF
SECOND FLOOR	12,958 SF
TOTAL	25,916 SF
ALLOWABLE HEIGHT	3 STORIES, 55 FEET
FIRE PROTECTION SYSTEM	
FIRE EXTINGUISHING SYSTEM & AUTOMATIC FIRE SPRINKLERS	
FIRE RESISTANCE SYSTEM	
STRUCTURAL FRAME	0 HOURS
NONBEARING EXTERIOR WALLS	1 HR<30FT, 0 HR>30FT
SHAFT ENCLOSURES	1 HOUR, CONNECT 2 OR MORE STORIES 0 HOURS, CONNECT 0
EXIT ENCLOSURES	1 HOUR
CORRIDORS	0 HOURS
FLOOR CONSTRUCTION	0 HOURS
ROOF CONSTRUCTION	0 HOURS
FIRE PROTECTION RATINGS FOR OPENINGS	
ELEVATOR HOISTWAYS	1 HR WALL / 1 HR OPENING
VERTICAL SHAFTS (INCLUDING STAIRS)	1 HR WALL / 1 HR OPENING
FIRE BARRIERS	1 HR WALL / 3/4 HR OPENING
EXIT ACCESS CORRIDORS	1 HR WALL / 1/3 HR OPENING
ROOFTOP STRUCTURES	
ALLOWABLE HEIGHT ABOVE ROOF	
CONTAINING TANKS OR ELEVATORS	28 FEET MAX
ALL OTHER CASES	18 FEET MAX
AREA LIMITATIONS	1/3 OF ROOF AREA

ABBREVIATIONS

Ø	DIAMETER OR ROUND	FD	FLOOR DRAIN	PLYWD	PLYWOOD
+/-	PLUS/MINUS	FDC	FIRE DEPARTMENT CONNECTION	PM	PARTITION MOUNTED
#	POUND OR NUMBER	FDN	FOUNDATION	POC	POINT OF CONNECTION
%	PERCENT	FE	FIRE EXTINGUISHER	PR	PAIR
@	AT	FEC	FIRE EXTINGUISHER W/CABINET	PREP	PREPARE
°	DEGREE	FF	FINISH FLOOR	PSF	POUNDS PER SQUARE FOOT
℄	CENTER LINE	FG	FINISH GRADE	PSI	POUNDS PER SQUARE INCH
∠	ANGLE	FH	FIRE HYDRANT	PVC	POLYVINYL CHLORIDE
▯	PROPERTY LINE	FHC	FIRE HOSE W/ CABINET	R	RISER, RADIUS
A	AIR	FHWS	FLAT HEAD WOOD SCREW	RD	ROOF DRAIN
AB	ANCHOR BOLT	FL	FLOOR	REC	RECESSED
ABA	AMERICAN BARRIERS ACT	FO	FACE OF	REF	REFERENCE
ABS	ABSOLUTE	FOC	FACE OF CONCRETE	REQ	REQUIRED
AC	ASPHALTIC CONCRETE	FOF	FACE OF FINISH	RM	ROOM
ACC	ACCESSIBLE WORK STATION	FOM	FACE OF MASONRY	RWL	RAIN WATER LEADER
ACOUS	ACOUSTICAL	FOS	FACE OF STUD	RO	ROUGH OPENING
ADJ	ADJACENT	FS	FINISH SURFACE	SCD	SEE CIVIL DRAWINGS
AFF	ABOVE FINISH FLOOR	FSD	FIRE SEPARATION DISTANCE	SCHED	SCHEDULE
ALUM	ALUMINIUM	FT	FOOT OF FEET	SECT	SECTION
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE	FTG	FOOTING	SED	SEE ELECTRICAL DRAWINGS
		GA	GAUGE	SF	SQUARE FEET
AR	AS REQUIRED	GALV	GALVANIZED	SHT	SHEET
ARCH	ARCHITECTURAL	GB	GYPSUM BOARD	SIM	SIMILAR
WRB	AIR & VAPOR BARRIER	GFRC	GLASS FIBER REINFORCED CONCRETE	SLD	SEE LANDSCAPE DRAWINGS
BD	BOARD			SMD	SEE MECHANICAL DRAWINGS
BLDG	BUILDING	GYP	GYPSUM	SM	SURFACE MOUNTED
BLK	BLOCK	HAC	HOUSEKEEPING AIDS CLOSET	SMS	SHEET METAL SCREW
BLKG	BLOCKING	HB	HOSE BIB	SOV	SHUT OFF VALVE
BO	BOTTOM OF	HDWE	HARDWARE	SPD	SEE PLUMBING DRAWINGS
BTWN	BETWEEN	HM	HOLLOW METAL	SPEC	SPECIFICATION
C	CHANNEL	HOR	HORIZONTAL	SSD	SEE STRUCTURAL DRAWINGS
CER	CERAMIC	HR	HOUR	SSG	STRUCTURAL SILICONE GLAZED
CF	CUBIC FEET	HVAC	HEATING VENTILATION AIR	SST	STAINLESS STEEL
CFCI / CC	CONTRACTOR FURNISHED, CONTRACTOR INSTALLED	ID	INSIDE DIAMETER	STD	STANDARD
		IGU	INSULATED GLAZING UNIT	STL	STEEL
CFOI / CV	CONTRACTOR FURNISHED, OWNER INSTALLED / VA INSTALLED	IN	INCH OR INCHES	STRUCT	STRUCTURAL
		INT	INTERIOR	T&B	TOP AND BOTTOM
CJ	CONTROL JOINT	INV	INVERT	TEMP	TEMPORARY
CLG	CEILING	JBOX	JUNCTION BOX	TO	TOP OF
CLR	CLEAR	JAN	JANITOR CLOSET	TOC	TOP OF CURB
CMU	CONCRETE MASONRY UNIT	LAV	LAVATORY	TOD	TOP OF DRAIN
CONC	CONCRETE	LB(S)	POUND(S)	TOP	TOP OF PARAPET
CONT	CONTINUOUS	MAX	MAXIMUM	TOPL	TOP OF PLATE
CORR	CORRIDOR	MB	MACHINE BOLT	TOR	TOP OF RIDGE
CR	CLASSROOM	MDF	MEDIUM DENSITY FIBERBOARD	TOS	TOP OF SLAB
CT	CERAMIC TILE	MFR	MANUFACTURER	TOW	TOP OF WALL
CTSK	COUNTER SUNK	MH	MANHOLE	TST	TOP OF STEEL
CTC	CENTER TO CENTER	MIN	MINIMUM	TV	TELEVISION
DBL	DOUBLE	MISC	MISCELLANEOUS	TYP	TYPICAL
DEL	DELETE	MO	MASONRY OPENING	UC	UNDERCUT
DET	DETAIL	MTD	MOUNTED	UON	UNLESS OTHERWISE NOTED
DEMO	DEMOLITION	MTL	METAL	UNO	UNLESS NOTED OTHERWISE
DF	DRINKING FOUNTAIN	(N)	NEW	V	VACUUM
DIA	DIAMETER	NIC	NOT IN CONTRACT	VA	DEPARTMENT OF VETERAN AFFAIRS
DIM	DIMENSION	NO	NUMBER	VCT	VINYL COMPOSITION TILE
DL	DOOR LOUVER	NR	NON RATED	VERT	VERTICAL
DN	DOWN	NTS	NOT TO SCALE	W	WIDE FLANGE
DP	DISABLED PERSON ACCESSIBLE	O	OXYGEN	W/	WITH
DS	DOWNSPOUT	O/	OVER	W/O	WITHOUT
DWG	DRAWING	OA	OVERALL	WD	WOOD
EA	EACH	OC	ON CENTER	WH	WATER HEATER
EJ	EXPANSION JOINT	OD	OUTSIDE DIAMETER	WI	WOODWORK INSTITUTE
ELEV	ELEVATION	OFCI / VC	OWNER-FURNISHED / VA FURNISHED CONTRACTOR-INSTALLED	WIN	WINDOW
ELEC	ELECTRICAL			WP	WATERPROOF
EMT	ELECTRICAL METAL TUBING	OFOI / VV	OWNER-FURNISHED / VA FURNISHED OWNER-INSTALLED / VA INSTALLED	WRB	WEATHER RESISTIVE BARRIER
ENCL	ENCLOSURE			WS	WOOD SCREW
ENGR	ENGINEER	OH	OPPOSITE HAND	WT	WEIGHT
EOS	EDGE OF SLAB	OTO	OUT TO OUT	WWF	WELDED WIRE FABRIC
EQ	EQUAL	PA	PUBLIC ADDRESS	x	BY
EQPT	EQUIPMENT	PE	PAD ELEVATION	YD	YARD
EW	EACH WAY	PERP	PERPENDICULAR		
(E)	EXISTING	PH	PANIC HARDWARE		
EXP	EXPANSION	PL	PLATE		
EXT	EXTERIOR	PLAM	PLASTIC LAMINATE		
FA	FIRE ALARM	PLUMB	PLUMBING		

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Grand total: 153	

No.	Description	Date
	CONFORMING SET	12.20.12

CONSULTANTS:

ARCHITECT/ENGINEERS:

HMC Architects
50 W Liberty Street / Studio 102D / Reno, NV 89501
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HMC PROJECT #2300003-000

SIKORA ARCHITECTURE

JERRY L. EICH REGISTERED No. 3689 PROFESSIONAL ENGINEER STATE OF NEVADA

Drawing Title: TITLE SHEET

Approved: Project Director

Project Title: VA SPECIALTY CLINIC DEPT. OF VETERANS AFFAIRS MEDICAL CENTER

Location: 975 KIRMAN AVENUE, RENO, NV 89502

Date: 04/11/12 | Checked: JE | Drawn: AD,AR,KE,MZ

Project Number: 654-339

Building Number: 14

Drawing Number: 14.AS.001

Dwg. of --

Office of Construction and Facilities Management:

Department of Veterans Affairs

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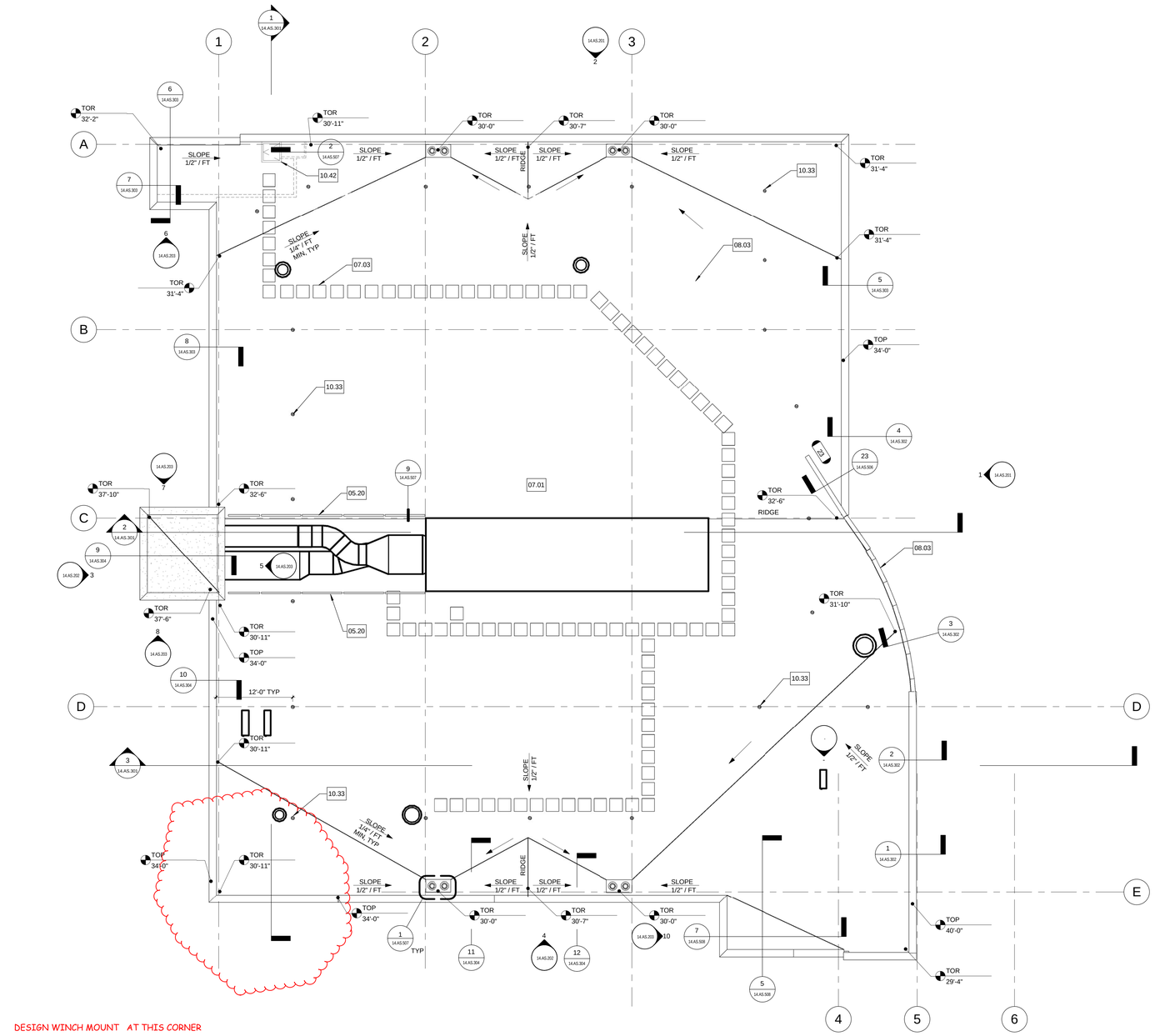

GENERAL NOTES

1. FOR LOCATION OF MECHANICAL UNITS, ROOF VENTS, ETC., SMD
2. FOR LOCATION OF PLUMBING VENTS, ETC., SPD
3. FOR LOCATION OF ELECTRICAL EQUIPMENT, SED
4. SEE DETAIL 3/14.AS.507 FOR TYP ROOF TERMINATION AT PARAPET
5. SEE DETAIL 7/14.AS.507 FOR TYP PIPE PENETRATION THRU ROOF
6. SEE DETAIL FOR TYP EQUIPMENT PAD

KEYNOTES

05.20	MECHANICAL SCREEN
07.01	SINGLE-PLY MEMBRANE ROOF SYSTEM
07.03	DECK PAVER SYSTEM
08.03	CURTAIN WALL SYSTEM
10.33	TIE-BACK
10.42	ROOF HATCH

ROOF PLAN 1

1/8" = 1'-0"

No.	Description	Date
	CONFORMING SET	12.20.12

CONSULTANTS:

ARCHITECT/ENGINEERS:

HMC Architects
50 W Liberty Street / Studio 1020 / Reno, NV 89501
T 775 322 9475/ www.hmcarchitects.com
HMC PROJECT #2300003-000

SIKORA ARCHITECTURE

JERRY L. EICH REGISTERED No. 3889 STATE OF NEVADA

Drawing Title: ROOF PLAN

Approved: Project Director

Project Title: VA SPECIALTY CLINIC DEPT. OF VETERANS AFFAIRS MEDICAL CENTER

Location: 975 KIRMAN AVENUE, RENO, NV 89502

Date: 04/11/12 | Checked: JE | Drawn: AD,AR,KE,MZ

Project Number: 654-339

Building Number: 14

Drawing Number: 14.AS.104

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Office of Construction and Facilities Management:

Department of Veterans Affairs

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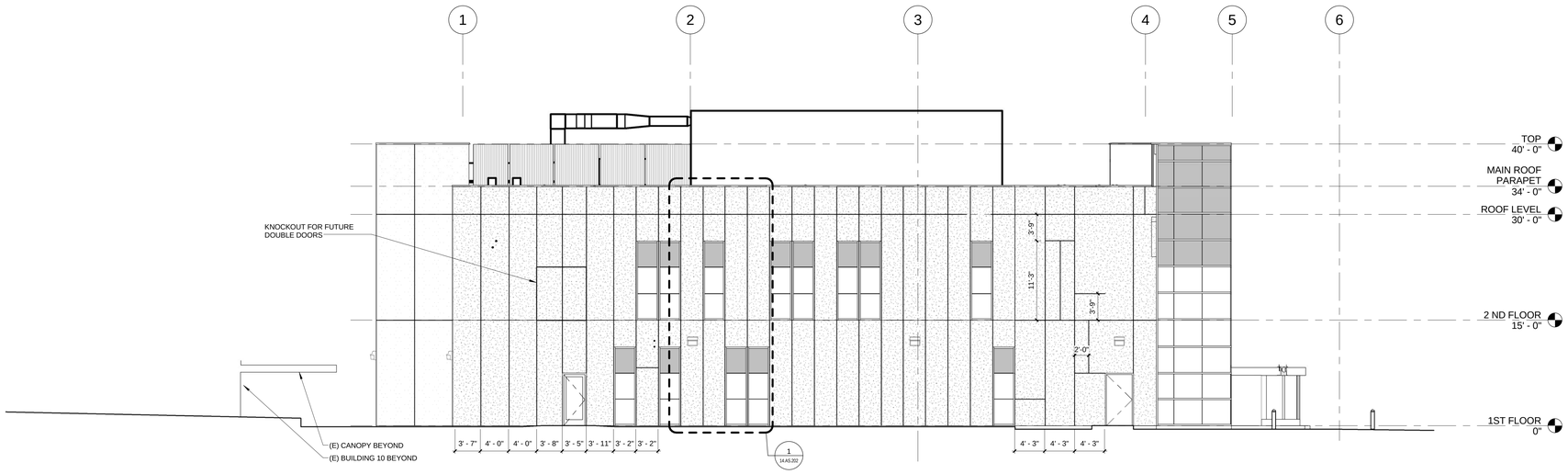


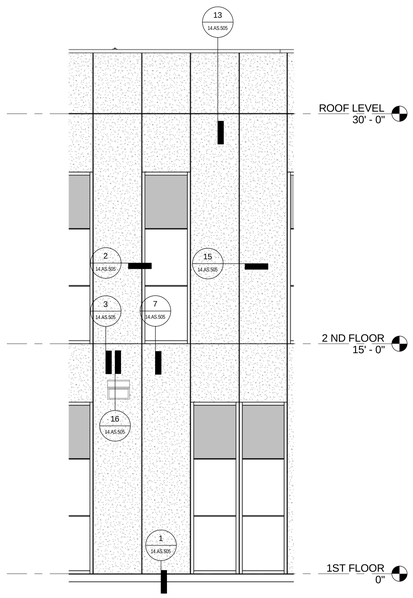
EXTERIOR ELEVATION - SOUTH

1/8" = 1'-0"

4

GENERAL NOTES

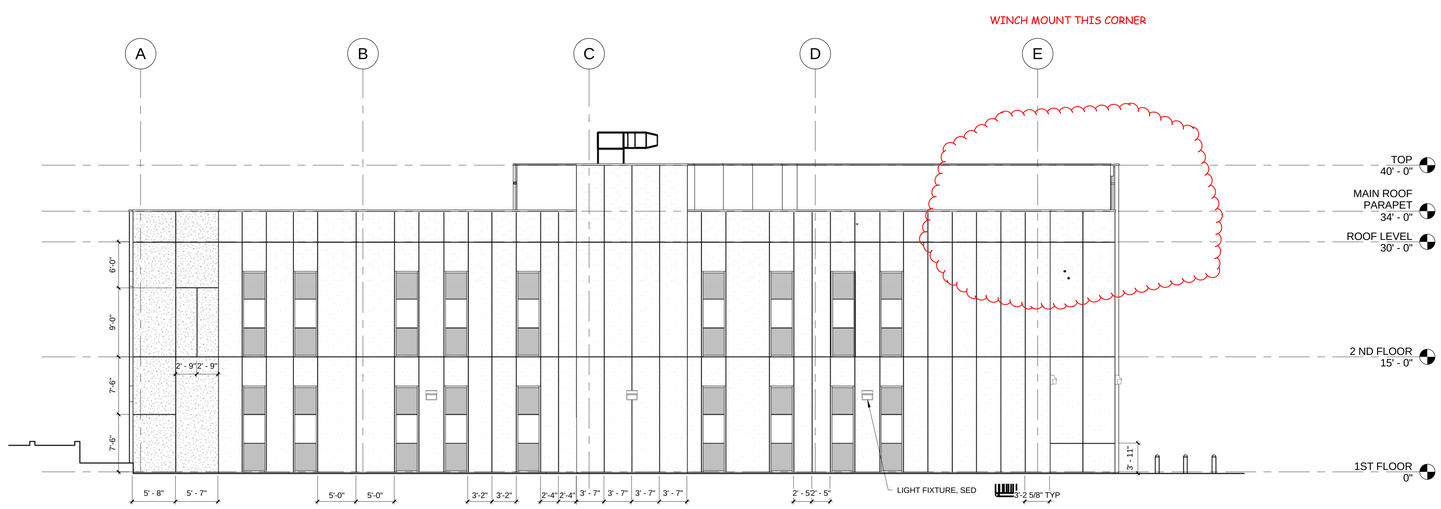
1. REFER TO SHEET 14.AS.001 FOR TYPICAL SYMBOLS AND ABBREVIATIONS
2. SEE DOOR SCHEDULE ON SHEET 14.AS.601D FOR DOOR TYPES, TYP
3. WINDOW GLAZING. SEE SHEET 14.AS.601A AND 14.AS.601B FOR WINDOW TYPES,TYP
4. COORDINATE LOCATIONS OF ALL LIGHT FIXTURES, FIRE ALARM HORN, STROBE LIGHT AND WALL HYDRANTS (HOSEBIB) PRIOR TO INSTALLING. WHERE CONFLICT OCCURS, ARCHITECTURAL DRAWINGS GOVERNS.



TYP STUCCO ELEVATION

1/4" = 1'-0"

1



EXTERIOR ELEVATION - WEST

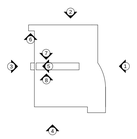
1/8" = 1'-0"

3

EXTERIOR FINISH LEGEND

GL-11	1" IGU (VISION GLAZING)
GL-12	SEU SPANDREL PANEL (CERAMIC FRIT) UNIT
	EXTERIOR EIFS SYSTEM: ACCENT COLOR
	EXTERIOR EIFS SYSTEM: FIELD COLOR
	MECHANICAL DUCT SCREEN

KEY PLAN - ELEVATIONS



No.	Description	Date
	CONFORMING SET	12.20.12

CONSULTANTS:

ARCHITECT/ENGINEERS:

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HMC PROJECT #23000003-000

SIKORA ARCHITECTURE

JERRY L. ECH REGISTERED No. 3889 ARCHITECT STATE OF NEVADA

Drawing Title: EXTERIOR ELEVATIONS

Approved: Project Director

Project Title: VA SPECIALTY CLINIC DEPT. OF VETERANS AFFAIRS MEDICAL CENTER

Location: 975 KIRMAN AVENUE, RENO, NV 89502

Date: 04/11/12 | Checked: JE | Drawn: AD,AR,KE,MZ

Project Number: 654-339

Building Number: 14

Drawing Number: 14.AS.202

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Office of Construction and Facilities Management:

Department of Veterans Affairs

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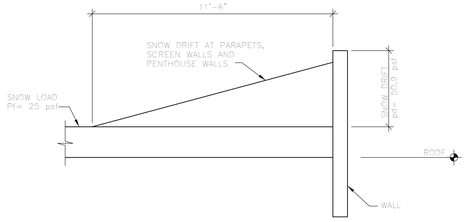
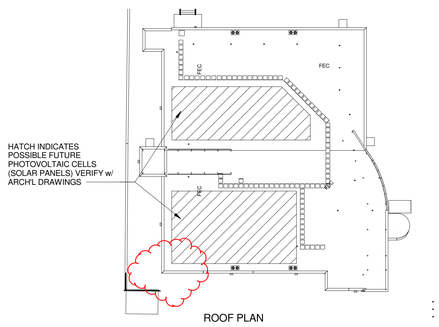


1 SNOW LOAD DIAGRAM

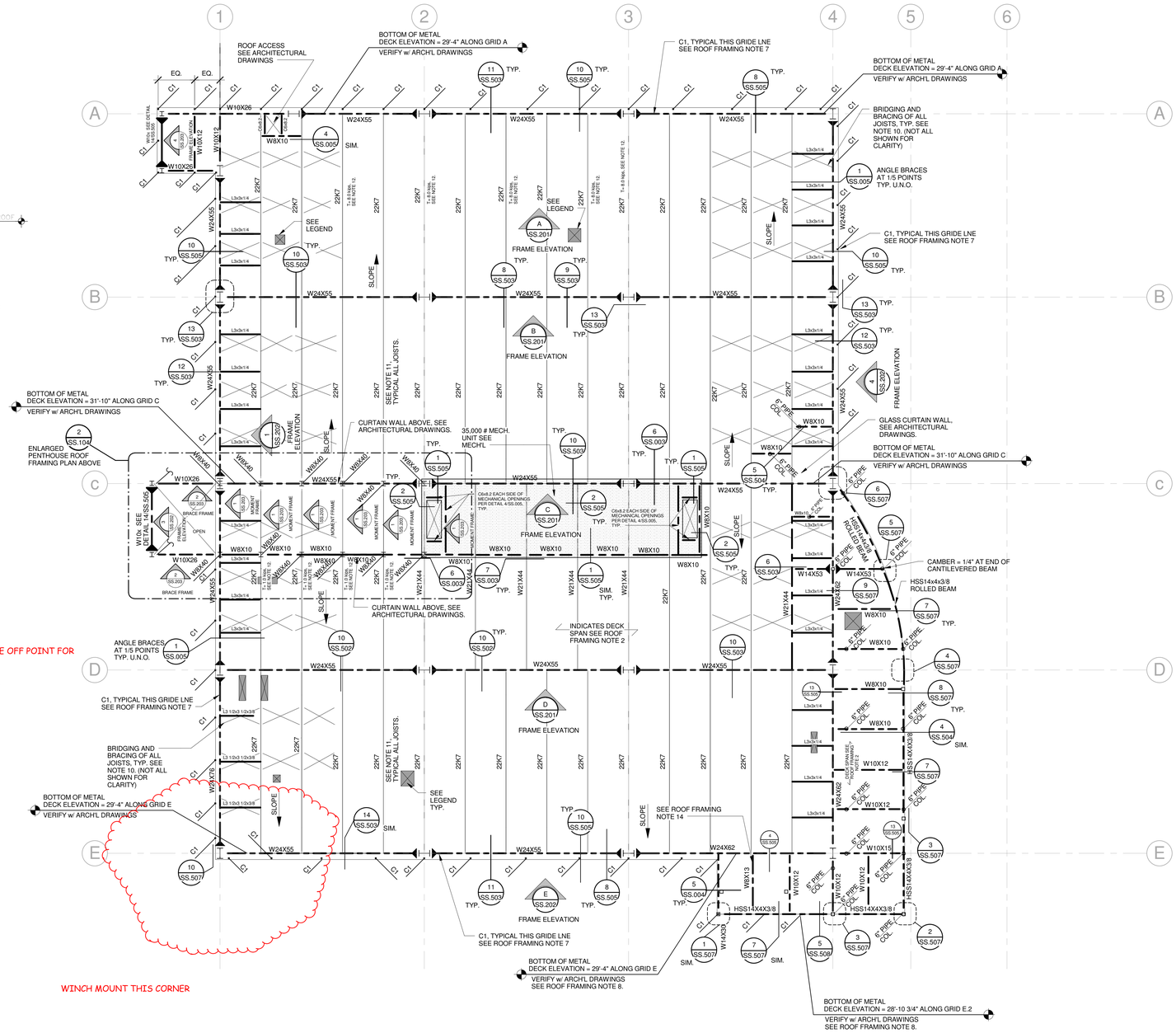
N.T.S.



DESIGN WINCH MOUNT APPROX. 2' FROM ROOF EDGES, INCLUDE TIE OFF POINT FOR OPERATOR SAFETY HARNESS

2 FUTURE PHOTOVOLTAIC CELLS (SOLAR PANELS) KEY PLAN

N.T.S.



Low Roof Framing Plan

1/8" = 1'-0"

LEGEND

SHADED HATCH INDICATES MECHANICAL OPENINGS IN THE METAL ROOF DECK DUE TO EXHAUST FANS AND A.C. UNITS. VERIFY LOCATION AND SIZE w/ MECHANICAL DRAWINGS. SEE DETAIL 4/SS.005 AND ROOF FRAMING NOTE 13 FOR FRAMING INFORMATION

ROOF FRAMING NOTES:

1. VERIFY AND COORDINATE ALL TOP OF STEEL (T.O. STEEL) ELEVATIONS AND ROOF SLOPES WITH ARCHITECTURAL DRAWINGS.
2. ROOF SHALL BE 1 1/2" x 20 GA. TYPE HSB-36 GALVANIZED VERCO DECK OR APPROVED EQUAL. SEE ARCHITECTURAL DRAWINGS FOR INSULATION, ROOFING, ETC. SEE DETAIL 2/SS.005 FOR STRUCTURAL INFORMATION. WELD DECK USING 1/2" DIA. NET EFFECTIVE PUDDLE WELDS:
   A. PERPENDICULAR BEARINGS: 5 WELDS PER SHEET, PER SUPPORT.
   B. PARALLEL BEARINGS AND EDGES: 12" o.c.
   C. SIDE SEAMS: BUTTON PUNCH OR VERCO PUNCH LOCK AT 12" o.c.
3. FOR TYPICAL BEAM TO COLUMN AND BEAM TO BEAM CONNECTIONS SEE SHEET SS.003
4. SEE GENERAL NOTES AND STRUCTURAL DETAILS FOR BALANCE OF INFORMATION.
5. VERIFY ALL ELEVATIONS, DIMENSIONS & ROOF SLOPES WITH THE ARCHITECTURAL DRAWINGS. SEE ARCH'L AND MECH. DWG.s FOR ROOF DRAINS, PENETRATIONS AND OPENINGS. SEE DETAILS 1/SS.005, 4/SS.005 AND 5/SS.005 FOR ADDITIONAL FRAMING.
6. ▶—— MOMENT CONNECTION PER DETAIL 13/SS.503, TYP., UNLESS NOTED OTHERWISE
7. C1 = HSS2 1/4x2 1/4x 3/16, SEE DETAIL 10/SS.505 REGARDING THE PARAPET COLUMN SUPPORTS, WHICH ARE LOCATED AT QUARTER POINTS ALONG PERIMETER GIRDER LINES.
8. USE HSS2 1/2 x 2 1/2 x 1/4 ALONG THE TOP OF BEAMS BELOW THE CONCRETE ON METAL DECK SIMILAR TO DETAIL 11/SS.503. CONCRETE ON METAL DECK SHALL BE THICKENED TO OBTAIN THE FINISH FLOOR ELEVATION PER THE ARCHITECTURAL DRAWINGS.
9. REFER TO THE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS REGARDING THE ROOF TOP TIE BACKS SPECIFICATION AND LOCATIONS. ATTACH TO THE WF BEAMS AND OWSJ WHERE POSSIBLE PER THE ROOF TOP TIE BACKS MANUFACTURER. SUPPLY ADDITIONAL FRAMING AS REQUIRED BY THE ROOF TOP TIE BACKS MANUFACTURER. SEE SHEET SS.001 AND SPECIFICATIONS FOR DESIGN BUILD REQUIREMENTS
10. JOIST SIZES SHOWN ON DRAWINGS ARE MINIMUM REQUIREMENTS. MANUFACTURER SHALL DESIGN JOIST PER SPECIFICATIONS AND LOADS ON SS.504. PROVIDE BRIDGING AND BRACING OF ALL OPEN WEB STEEL JOISTS AS REQUIRED BY JOIST MANUFACTURER.
11. REFER TO OWSJ ELEVATIONS 1/SS.504 REGARDING TYPICAL ROOF LOADING AND 1A/SS.504 REGARDING THE ADDITIONAL LOADING DUE TO SCREEN WALLS. SEE DETAIL 6/SS.004 FOR ADDITIONAL WEB SUPPORT IF REQUIRED.
12. T = , SEE "OPEN WEB STEEL JOIST FRAMING" NOTES ON SHEET SS.001.
13. USE C6x8.2 BEAMS PER DETAIL 4/SS.005 EACH SIDE OF THE ROOF TOP EXHAUST FANS AND AIR CONDITIONING UNITS. REFER TO MECHANICAL DRAWINGS FOR LOCATIONS AND CURB REQUIREMENTS.
14. COORDINATE ELEVATOR HOIST BEAM LOCATION WITH ELEVATOR MANUFACTURER

CONFORMING SET	12-20-12

CONSULTANTS:

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ALLEN K. FORBES — EXP. 6-30-12 — 12-20-12

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HMC PROJECT #2300003-000

SIKORA ARCHITECTURE

Drawing Title: Low Roof Framing Plan	Project Title: VA SPECIALTY CLINIC DEPT. OF VETERANS AFFAIRS MEDICAL CENTER	Project Number: 654-339	Office of Construction and Facilities Management:
Approved: Project Director	Location: 975 KIRMAN AVENUE. RENO, NV 89502	Building Number: 14	Department of Veterans Affairs
	Date: 04/15/12 · Checked: A.K.F. · Drawn: T.E.S.	Drawing Number: 14.SS.103 Dwg. of --	