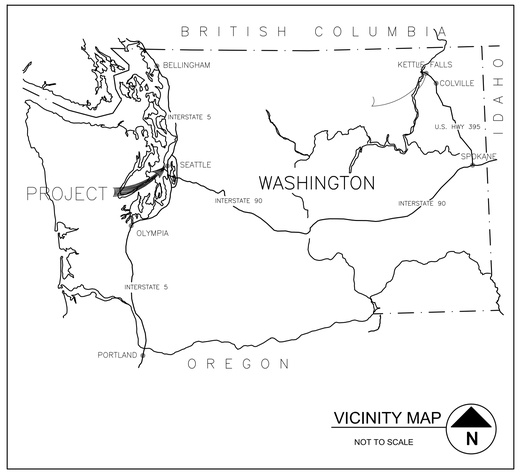
REMODEL BUILDING 100 4E MICU CCU
100% DESIGN SUBMITTAL

VA PUGET SOUND HEALTHCARE SYSTEM

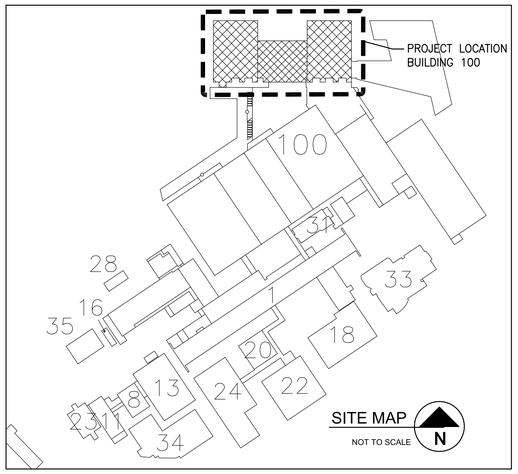
SEATTLE, WA 98108

PROJECT #: 663-C21943



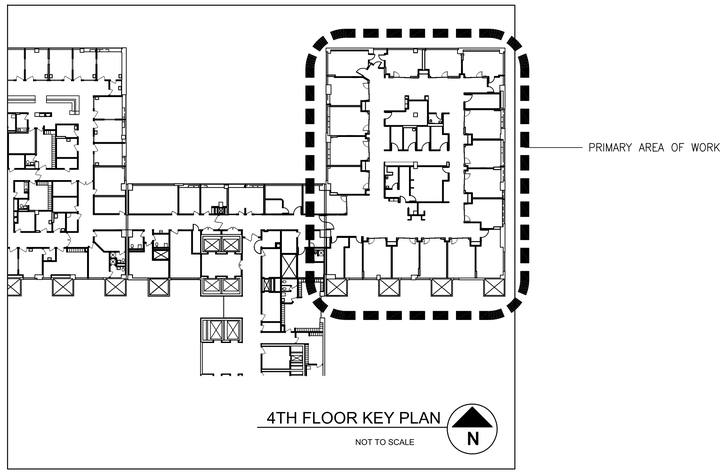
VICINITY MAP

NOT TO SCALE



SITE MAP

NOT TO SCALE



4TH FLOOR KEY PLAN

NOT TO SCALE

DRAWING INDEX

SHEET NO.	TITLE	
	ARCHITECTURAL	
1	100-GI001	TITLE, DRAWING INDEX, VICINITY & LOCATION MAPS, NOTES
2	100-GI002	ABBREVIATIONS, SYMBOLS, LEGEND
3	100-AD101	DEMO FLOOR PLAN
4	100-AD102	DEMO CEILING PLAN
5	100-AS101	FLOOR PLAN
6	100-AS102	REFLECTED CEILING PLAN
7	100-AS103	PNEUMATIC TUBE SYSTEM – FLOOR PLAN
8	100-AS104	PNEUMATIC TUBE SYSTEM – INTERSTITIAL PLAN
9	100-AS105	PNEUMATIC TUBE SYSTEM – RISER DIAGRAM
10	100-AS106	FLOOR FINISH PLAN
11	100-AS107	EQUIPMENT PLAN
12	100-AS201	SECTIONS
13	100-AS301	INTERIOR ELEVATIONS
14	100-AS302	INTERIOR ELEVATIONS
15	100-AS303	INTERIOR ELEVATIONS
16	100-AS304	INTERIOR ELEVATIONS
17	100-AS401	ENLARGED FLOOR PLAN
18	100-AS402	ENLARGED FLOOR PLAN
19	100-AS403	ENLARGED FLOOR FINISH PLAN
20	100-AS404	ENLARGED FLOOR FINISH PLAN
21	100-AS405	ENLARGED FLOOR PLANS & CEILING PLANS
22	100-AS406	ENLARGED FLOOR PLANS & CEILING PLANS
23	100-AS501	DETAILS
24	100-AS502	DETAILS
25	100-AS503	DETAILS
26	100-AS504	DETAILS
27	100-AF601	WINDOW, DOOR, ROOM FINISH SCHEDULES
28	100-AS701	CASEWORK & TYPICAL MOUNTING HEIGHTS
29	100-AS702	CASEWORK
	STRUCTURAL	
30	100-S001	GENERAL STRUCTURAL NOTES
31	100-S002	TESTING & SPECIAL INSPECTION NOTES
32	100-S101	4TH FLOOR EAST – FLOOR PLAN
33	100-S102	4TH FLOOR EAST – REFLECTED CEILING EQUIP LAYOUT PLAN
34	100-S201	STRUCTURAL DETAILS

SHEET NO.	MECHANICAL	
35	100-MH001	DRAWING NOTES, ABBREVIATIONS, LEGENDS & DRAWING LIST
36	100-MD100	LEVEL FOUR PARTIAL MECHANICAL HVAC DEMOLITION PLAN
37	100-MD101	LEVEL FOUR PARTIAL INTERSTITIAL MECHANICAL DEMO PLAN
38	100-MD102	LEVEL FOUR PARTIAL INTERSTITIAL MECHANICAL PIPING DEMOLITION PLAN
39	100-MH100	LEVEL FOUR PARTIAL HVAC PLAN
40	100-MH101	LEVEL FOUR PARTIAL INTERSTITIAL HVAC PLAN
41	100-MH102	LEVEL FOUR PARTIAL INTERSTITIAL MECHANICAL PIPING PLAN
42	100-MH103	ENLARGED MECHANICAL PLANS
43	100-MH501	MECHANICAL DETAILS
44	100-MH502	CONTROL DIAGRAMS
45	100-MH601	MECHANICAL SCHEDULES
	PLUMBING	
46	100-PD100	LEVEL THREE PARTIAL PLUMBING DEMOLITION PLAN
47	100-PD101	LEVEL FOUR PARTIAL PLUMBING DEMOLITION PLAN
48	100-PL100	LEVEL THREE PARTIAL PLUMBING PLAN
49	100-PL101	LEVEL FOUR PARTIAL PLUMBING PLAN
50	100-PL501	PLUMBING DETAILS
51	100-PL601	PLUMBING SCHEDULES
52	100-PL602	MEDICAL GAS DIAGRAM
53	100-PL603	WASTE AND VENT DIAGRAM
54	100-PL604	HOT AND COLD WATER DIAGRAM
	FIRE PROTECTION	
55	100-FP100	LEVEL FOUR PARTIAL FIRE PROTECTION PLAN

SHEET NO.	ELECTRICAL	
56	100-ES101	ELECTRICAL LEGENDS, ABBREVIATIONS AND GENERAL NOTES
57	100-ED101	PARTIAL FOURTH FLOOR LIGHTING PLAN – DEMOLITION
58	100-ED102	PARTIAL FOURTH FLOOR POWER PLAN – DEMOLITION
59	100-ED103	PARTIAL FOURTH FLOOR SIGNAL & COMMUNICATIONS PLAN – DEMOLITION
60	100-EL101	PARTIAL FOURTH FLOOR PLAN – LIGHTING
61	100-EP101	PARTIAL FOURTH FLOOR PLAN – POWER
62	100-EP102	PARTIAL ROOF PLAN – POWER
63	100-ET101	PARTIAL FOURTH FLOOR PLAN – SIGNAL AND COMMUNICATIONS
64	100-E3.1	ONE-LINE DIAGRAM
65	100-E3.2	ONE-LINE DIAGRAM – TEMPORARY CONSTRUCTION POWER
66	100-E5.0	PANEL SCHEDULES
67	100-E5.1	PANEL SCHEDULES
68	100-E5.2	PANEL SCHEDULES
69	100-E8.0	LIGHTING FIXTURE SCHEDULE
70	100-E9.0	ELECTRICAL DETAILS
71	100-E9.1	ELECTRICAL DETAILS
72	100-E9.2	ELECTRICAL DETAILS
73	100-E9.3	ELECTRICAL DETAILS
	HAZARDOUS MATERIALS	
74	100-HA001	GENERAL NOTES, ABBREVIATIONS, AND QUANTITIES
75	100-HA101	BUILDING 100 FOURTH EAST FLOOR PLAN
76	100-HA102	BUILDING 100 FOURTH CORE FLOOR PLAN
77	100-HA103	BUILDING 100 FOURTH INTERSTITIAL FLOOR PLAN

GENERAL NOTES

1. ALL WORK SHOWN ON THE DRAWINGS FOR THIS PROJECT SHALL BE NEW WORK USING NEW MATERIALS UNLESS NOTED EXISTING, EXISTING TO REMAIN OR OTHERWISE.
2. FOR ADDITIONAL LEGENDS, ABBREVIATION LISTS, AND SYMBOL IDENTIFICATION SCHEDULES, SEE ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION AND COORDINATION WITH ALL INSTALLERS TO ENSURE COMPLIANCE TO THE DWGS AND SPECIFICATIONS CONCERNING THE ACCURATE LOCATIONS OF STRUCTURAL MEMBERS AND OPENINGS FOR MECHANICAL, ELECTRICAL, AND MISCELLANEOUS EQUIPMENT.
4. CONDUCT ALL CONSTRUCTION WORK IN COORDINATION WITH THE CONTRACTING OFFICER REPRESENTATIVE. THIS INCLUDES, BUT IS NOT LIMITED TO, AREAS TO BE USED FOR MATERIAL STORAGE, SITE ACCESS FOR MATERIAL DELIVERIES, INTERRUPTIONS OF MECHANICAL AND ELECTRICAL UTILITIES, AND HAULING ROUTE REQUIRED FOR DEMOLITION.
5. THE CONTRACTOR SHALL EXAMINE THE DRAWINGS AND SPECIFICATIONS AND NOTIFY THE CONTRACTING OFFICER OR AUTHORIZED REPRESENTATIVE OF ANY DISCREPANCIES HE MAY FIND BEFORE PROCEEDING WITH THE WORK.
6. THE CONTRACTOR SHALL CHECK AND VERIFY ALL EXISTING CONDITIONS BEFORE PROCEEDING WITH THE WORK. ANY CONFLICT WITH THE WORK SHALL BE BROUGHT IMMEDIATELY TO THE ATTENTION OF THE CONTRACTING OFFICER OR AUTHORIZED REPRESENTATIVE.
7. ALL WORK SHALL BE DONE IN CONFORMANCE WITH ALL APPLICABLE CODES, ORDINANCES AND REGULATIONS INCLUDING, BUT NOT LIMITED TO THE 2012 INTERNATIONAL BUILDING CODE W/ WASHINGTON STATE AMENDMENTS, THE MOST RECENT EDITIONS OF THE INTERNATIONAL MECHANICAL CODE, UNIFORM PLUMBING CODE AND APPLICABLE CODE MANUALS.
8. INTERIOR PARTITION DIMENSIONS ARE MEASURED FROM EXISTING INTERIOR FACE OF THE GYPSUM WALL FINISH TO STUD CENTERLINE UNLESS OTHERWISE INDICATED.
9. CONTRACTOR SHALL PROVIDE BACKING FOR ALL WALL MOUNTED FIXTURES OR ACCESSORIES AS SHOWN IN THE INTERIOR ELEVATIONS AND/OR AS PER MANUFACTURER'S RECOMMENDATIONS.
10. LIGHT FIXTURES, AIR DIFFUSERS, ETC. SHOWN ON REFLECTED CEILING PLANS ARE FOR DESIRED LOCATION ONLY. THOSE NOT SHOWN ON ARCHITECTURAL DRAWINGS ARE TO BE LOCATED IN ACCORDANCE WITH ELECTRICAL AND MECHANICAL DRAWINGS.
11. MANUFACTURERS LISTED ARE FOR COLOR REFERENCE ONLY AND ARE NOT INTENDED TO LIMIT SELECTION OF SIMILAR COLORS FROM OTHER MANUFACTURERS. PRODUCTS SHALL BE MANUFACTURERD IN THE U.S.A.

100% DESIGN - NOT FOR CONSTRUCTION

Revisions: | Date

CONSULTANTS:

U. 980 REGISTERED ARCHITECT DUANE H. BOX STATE OF WASHINGTON

ARCHITECT/ENGINEERS:

MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Approved: Project Director

Drawing Title	TITLE, DRAWING INDEX, GEN. NOTES
Project Title	Design Services to Remodel Building 100, 4E MICU CCU
Project Number	663-C21943
Building Number	100
Location	PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108
Drawing Number	100-GI001
Date	01 OCT 2013
Checked	SCB
Drawn	BKL
	Dwg. 1 of 77

Office of Construction and Facilities Management

VA FORM 08-6231

ABBREVIATIONS

∠	ANGLE
℄	CENTERLINE
#	NUMBER
ø	DIAMETER
&	AND
@	AT
ABN	ABANDONED
A/C	AIR–CONDITIONING
ACP	ASPHALTIC CONCRETE PAVEMENT
ACOUST	ACOUSTICAL
ADJ	ADJACENT
AFF	ABOVE FINISH FLOOR
AGG	AGGREGATE
ALUM	ALUMINUM
ALT	ALTERNATE
APPROX	APPROXIMATELY
ARCH	ARCHITECT(URAL)
AS	ASPHALT
BARR	BARRIER
BM	BEAM
BS	BOTH SIDES
BKT	BRACKET
BLDG	BUILDING
BLKG	BLOCKING
BLW	BELOW
BOC	BOTTOM OF CURB
BOS	BOTTOM OF SIDEWALK/PAD
BOT	BOTTOM
BRC	BRACE, BRACING
CAB	CABINET
CG	CORNER GUARD
CL	CENTERLINE
CLG	CEILING
CO	CLEAN OUT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
CP	CONTROL POINT
CPT	CARPET
CS	CONCRETE SEALER
DEMO	DEMOLISH(ION)
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DR	DOOR
DTL	DETAIL
DWG	DRAWING(S)
E	EAST
EA	EACH
EL(EV)	ELEVATION
ELEC	ELECTRIC(AL)
EOC	END OF CURB
EOP	EDGE OF PAVEMENT
EP	EPOXY
EQ	EQUAL
EQUIP	EQUIPMENT
ES	EACH SIDE
ETS	EXPOSED TO STRUCTURE
EWC	ELECTRIC WATER COOLER
EX(IST)	EXISTING
EXT	EXTERIOR
FA	FIRE ALARM
FD	FLOOR DRAIN
FE(C)	FIRE EXTINGUISHER (CABINET)
FF	FACTORY FINISH
FFB	FINISH FLOOR BREAK
FFL	FINISH FLOOR LINE
FIN	FINISH(ED)
FLASH	FLASHING
FLR	FLOOR(ING)
FNDN	FOUNDATION
FOS	FACE OF SHEATHING (GB)
FP	FIRE PROOF
FRM	FRAME
FT	FOOT, FEET
FTG	FOOTING
FUR	FURRING
FURN	FURNISHED
GA	GAGE, GAUGE
GALV	GALVANIZED
GWB	GYPSUM WALL BOARD
GL	GLASS, GLAZING
GOVT	GOVERNMENT
GYP	GYPSUM
HA	HANDICAP ACCESSIBLE
HDWE	HARDWARE
HK	HOOK(S)
HM	HOLLOW METAL
HT	HEIGHT
HVAC	HEATING/VENTILATION/ AIR–CONDITIONING
HWH	HOT WATER HEATER
ID	IDENTIFICATION
I.E.	INVERT ELEVATION
INCL	INCLUDE(D,ING)
INSUL	INSULATION
INT	INTERIOR
JS	JANITOR SINK
JT	JOINT
LAM	LAMINATE(D)
LAV	LAVATORY
LF	LAMINATE FLOORING
LG	LONG
LIN	LINOLEUM
LT	LIGHT
LVL	LAMINATED VENEER LUMBER
MAT	MATERIAL(S)
MAX	MAXIMUM
MDF	MEDIUM DENSITY FIBERBOARD
MECH	MECHANIC(AL)
MFR	MANUFACTURE(R)
MH	MANHOLE
MIN	MINIMUM
MIR	MIRROR
MISC	MISCELLANEOUS
MTL	METAL
MUL	MULLION
N	NORTH
NIC	NOT IN CONTRACT
NOM	NOMINAL
NTP	NOTICE TO PROCEED
NTS	NOT TO SCALE
O/	OVER
OC	ON CENTER(S)
OPNG	OPENING
OPP	OPPOSITE
OVHD	OVERHEAD
P	PAINT
PAF	POWDER ACTUATED FASTENER
PC	PRECAST CONCRETE
PREF	PREFORMED
PRFB	PREFABRICATED
PL,PLYWD	PLYWOOD
PLAM	PLASTIC LAMINATE
PNL	PANEL
PS	PLASTIC
PSL	PARALLEL STRAND LUMBER
PT	PAVER TILE
PR	PAIR
PVMT	PAVEMENT
R	RADIUS
RB	RESILIENT BASE
REF	REFERENCE
REFR	REFRIGERATOR
REINF	REINFORCE(D,ING)
REQ	REQUIRED
RM	ROOM
RO	ROUGH OPENING
RR	RESTROOM
S	SOUTH
SAB	SOUND ATTENUATION BATT
SC	SOLID CORE
SCHED	SCHEDULE
SD	SOAP DISPENSER
SEAL	SEALER, SEALANT
SEC	SECTION
SF	SQUARE FEET
SFGL	SAFETY GLASS
SHG	SHINGLES
SHT	SHEET
SIM	SIMILAR
SM	SEAM
SPEC	SPECIFICATION
SQ	SQUARE
SR	STATE ROUTE
SST	STAINLESS STEEL
STDG	STANDING
STL	STEEL
STOR	STORAGE
STRUCT	STRUCTURAL
SUSP	SUSPENDED
SV	SHEET VINYL
S&V	STAIN AND VARNISH
SYS	SYSTEM
TB	TOWEL BAR
THK	THICK(NESS)
THRESH	THRESHOLD
TOC	TOP OF CURB
TOS	TOP OF SIDEWALK/PAD
TPH	TOILET PAPER HOLDER
TRANS	TRANSITION
TS	TUBE STEEL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
UR	URINAL
VAR	VARIES
VB	VAPOR BARRIER
VERT	VERTICAL
W	WEST; WIDE, WIDTH
WB	WOOD BASE
W/	WITH
WC	WATER CLOSET
WD	WOOD
WDW	WINDOW
WFLR	WOOD FLOOR
WH	WATER HEATER
WM	WATER METER
WP	WATERPROOF(ING)
WR	WATER RESISTANT
WT	WOOD TRIM
WWM	WELDED WIRE MESH

LEGEND

PLANS

- 25 GA 4" METAL STUDS @ 16" O.C. WITH SOUND ATTENUATION BATT INSULATION IN CAVITY
- DOOR
- GRAVEL
- CONCRETE
- DEMO EXISTING WALLS COMPLETE

DETAILS

- METAL
- CONCRETE
- RIGID INSULATION
- GYPSUM BOARD
- EARTH
- BATT INSULATION

SYMBOLS

SEE NOTE 2 ON SHEET G–1

- DETAIL NUMBER OR SECTION LETTER
- SHEET DETAIL OR SECTION IS DRAWN ON
- SHEET DETAIL OR SECTION IS CUT ON
- BUILDING SECTION LETTER
- SHEET SECTION IS DRAWN ON
- SHEET SECTION IS CUT ON
- HA 60" DIAMETER TURNING CIRCLE FOR HANDICAPPED ACCESSIBILITY
- 107 ROOM NUMBER
- A TOILET ACCESSORY MARK
- 1 2 3 4 INTERIOR WALL NUMBER
- SHEET ELEVATION IS SHOWN ON (SEE INTERIOR ELEVATIONS)
- DOOR
- DOOR NUMBER
- B WINDOW DESIGNATION

COLOR SCHEDULE

⚠1 SEE NOTE 11 ON SHEET G–1

INTERIOR COLOR AND FINISH SCHEDULE

SEMI–GLOSS

ACT	ACCOUSTICAL CLG	USG "RADAR" 2110 (ISOLATION ROOMS)–WHITE 2120 (ELSEWHERE)–WHITE DONN GRID –WHITE
BL	BLINDS FOR WINDOWS	LEVELOR #00112 "ALABASTER"
CT	CARPET TILES	CT–1: INTERFACE #13801 – COLOR #6386
RUBBER FLOORING	NORA SERRA TILES 39.45" X 19.72"	
	RT–1: 4919 "CLOVE"	
	RT–2: 4932 "TARRAGON"	
RUBBER FLOORING	NORAPLAN ENVIRONCARE	
	RS–1: 2944 "LOTUS FLOWER"	
	RS–3: 2787 "DRIFTWOOD"	
	RS–7: 2930 "WINDFLOWER"	
	RS–6: 2936 "FLAX"	
	RS–5: 2780 "PHANTOM MIST"	
CS	CONCRETE SEALER	CLEAR (NOT SHOWN)
HRD	HARDWARE	SCHLAGE HARDWARE FINISH: #630 "SATIN STAINLESS STEEL"
HDR	HANDRAIL/WALL BUMPER	ACROVYN #209 "WHITE" WITH DARK MAPLE COLOR HANDRAIL
ML	METAL LOCKERS	REPUBLIC #52 "CANYON", #89 "CORK", #81 "ALABASTER"
P–1	EGGSHELL PAINT	
	WALLS (GWB)	MATCH MILLER PAINT #0334 "SEDONA"
P–2	EGGSHELL PAINT	
	ACCENT WALLS IN OFFICES	MATCH MILLER PAINT #0401 "BAMBOO FOREST"
		MATCH MILLER PAINT #0549 "EMU"
		MATCH MILLER PAINT #0267 "SEASON FINALE"
P–3	HM DOORS & FRAMES	MATCH MILLER PAINT "WILDCAT"
PLM	PLASTIC LAMINATE	
	DOORS & CABINETS (VERTICALS):	ARBORITE #W–431 EV "CASHEW TEKKA"
		ARBORITE #W 434–SR "DARK SUGAR CANE"
		ARBORITE #W–364–SR "RUCHED JUTE"
	CABINET HARDWARE	SATIN DULL CHROME OR STAINLESS
PF	PLUMBING FIXTURES	WHITE CERAMIC & STAINLESS STEEL
RA	RESTROOM ACCESSORIES	SATIN STAINLESS STEEL
RB	RUBBER BASE	NORA #6267 "FLORAL WHITE"
RT	RESILIENT TRANSITION MOULDING	ROPPE #140 "FAWN" (FROM VCT TO CARPET)
PT	PORCELAIN TILES 12x12	
		PT–4: DALTILE GLAZED PORCELAIN–ARTISAN BROWN SPECKLE B935 PT–3: DALTILE GLAZED PORCELAIN–UPTOWN TAUPE B904
		PT–2: DALTILE GLAZED PORCELAIN–BISCUIT SPECKLE B929
		PT–1: DALTILE GLAZED PORCELAIN–ARTIC WHITE B900
WD	WOOD DOORS	PLAM – ARBORITE #W–431 EV "CASHEW TEKKA"

100% DESIGN - NOT FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

S. 980 REGISTERED ARCHITECT DUANE H. BOX STATE OF WASHINGTON

ARCHITECT/ENGINEERS:

MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Drawing Title: ABBREVIATIONS, SYMBOLS, LEGEND

Approved: Project Director

Project Title: Design Services to Remodel Building 100, 4E MICU CCU

Location: PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108

Date: 01 OCT 2013 | Checked: SCB | Drawn: BKL

Project Number: 663-C21943

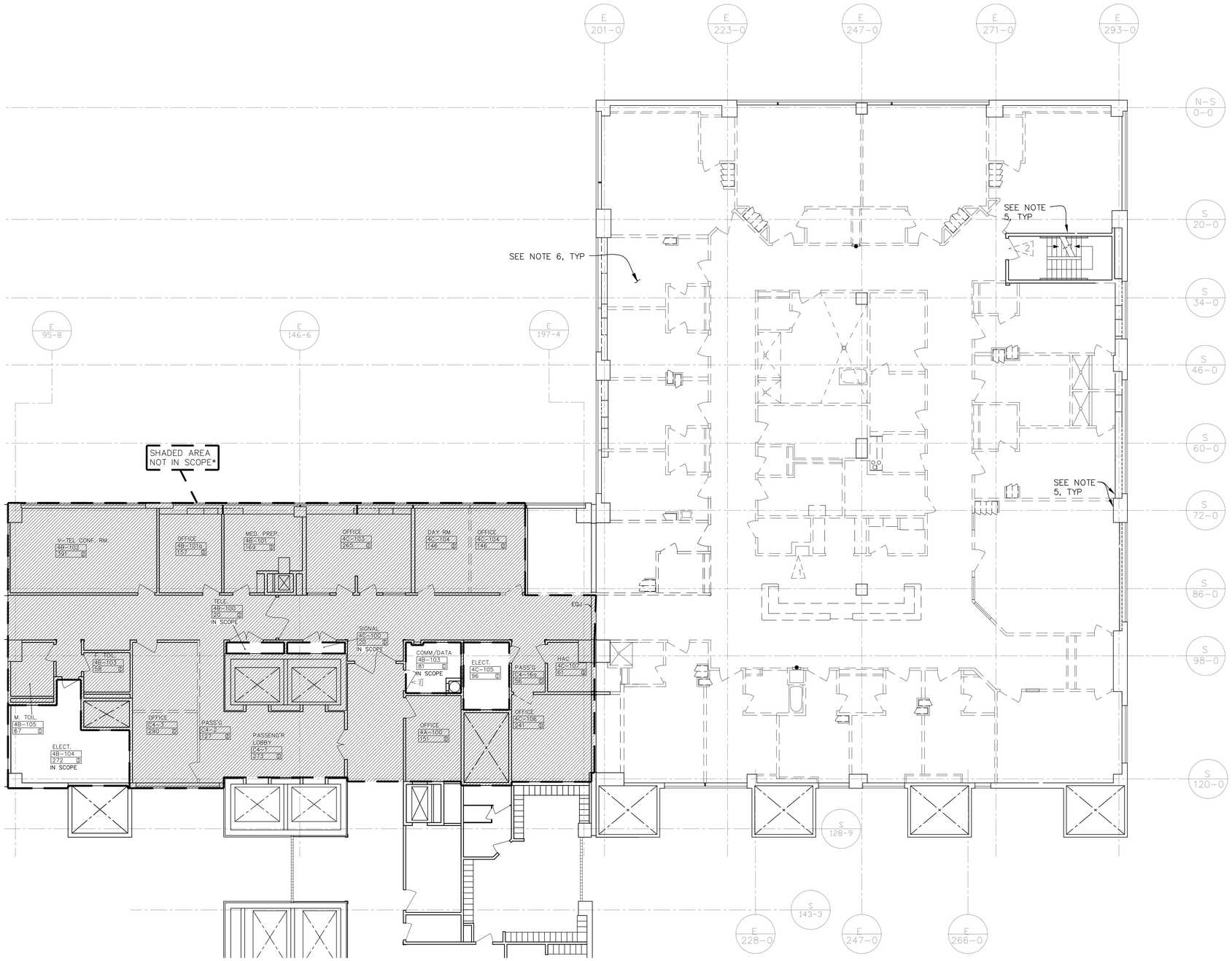
Building Number: 100

Drawing Number: 100-GI002

Dwg. 2 of 77

Office of Construction and Facilities Management

VA FORM 08-6231



LEGEND

- EXISTING WALL TO BE REMOVED
- EXISTING WALL TO REMAIN
- EXISTING DOOR TO BE REMOVED

DEMOLITION NOTES:

1. REMOVE ALL OF THE ARCHITECTURAL ITEMS IN THE EAST WING COMPLETE FROM CONCRETE SLAB TO UNDERSIDE OF GYPSUM PLANKS OF INTERSTITIAL FLOOR ABOVE INCLUDING FLOORING INTERIOR PARTITIONS, SUSPENDED CEILINGS, CABINETS & FIXTURES.
2. EXISTING PNEUMATIC TUBE SYSTEM TO BE REPLACED WITH TWO NEW STATIONS. LOCATION TO REMAIN AS INDICATED BY

   SEE SHEETS AS103–AS105 FOR FURTHER INFORMATION
3. SEE MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL DEMOLITION WORK.
4. DEMO EXIST DR AS INDICATED BY REPLACE EXIST DR PER DR SCHEDULE ON SHEET AF601
5. EXIST GB SURROUNDING ALL EXTERIOR WALLS & WINDOWS, EXIST STAIRWELL & EXIST BUILDING STRUCTURE TO BE DEMO'D & REPLACED W/NEW 5/8" TYPE X GB, TYP
6. SALVAGE ALL EXIST WALL–MOUNTED TV BRACKETS & TVs FOR REINSTALLATION. SALVAGE A TOTAL OF FOUR (4) EXIST CEILING–MOUNTED TV BRACKETS FOR REINSTALLATION. DEMO ALL OTHER EXIST CEILING–MOUNTED TV BRACKETS.

TRUE NORTH
REF N

DEMO FLOOR PLAN

SCALE: 1/8"=1'–0"

GRAPHIC SCALE:
1/8" = 1'–0" 5' 0 5' 10' 15'

100% DESIGN - NOT FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

REGISTERED ARCHITECT
DUANE H. BOX
STATE OF WASHINGTON

ARCHITECT/ENGINEERS:

MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Drawing Title: DEMO FLOOR PLAN

Approved: Project Director

Project Title: Design Services to Remodel Building 100, 4E MICU CCU

Location: PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108

Project Number: 663-C21943

Building Number: 100

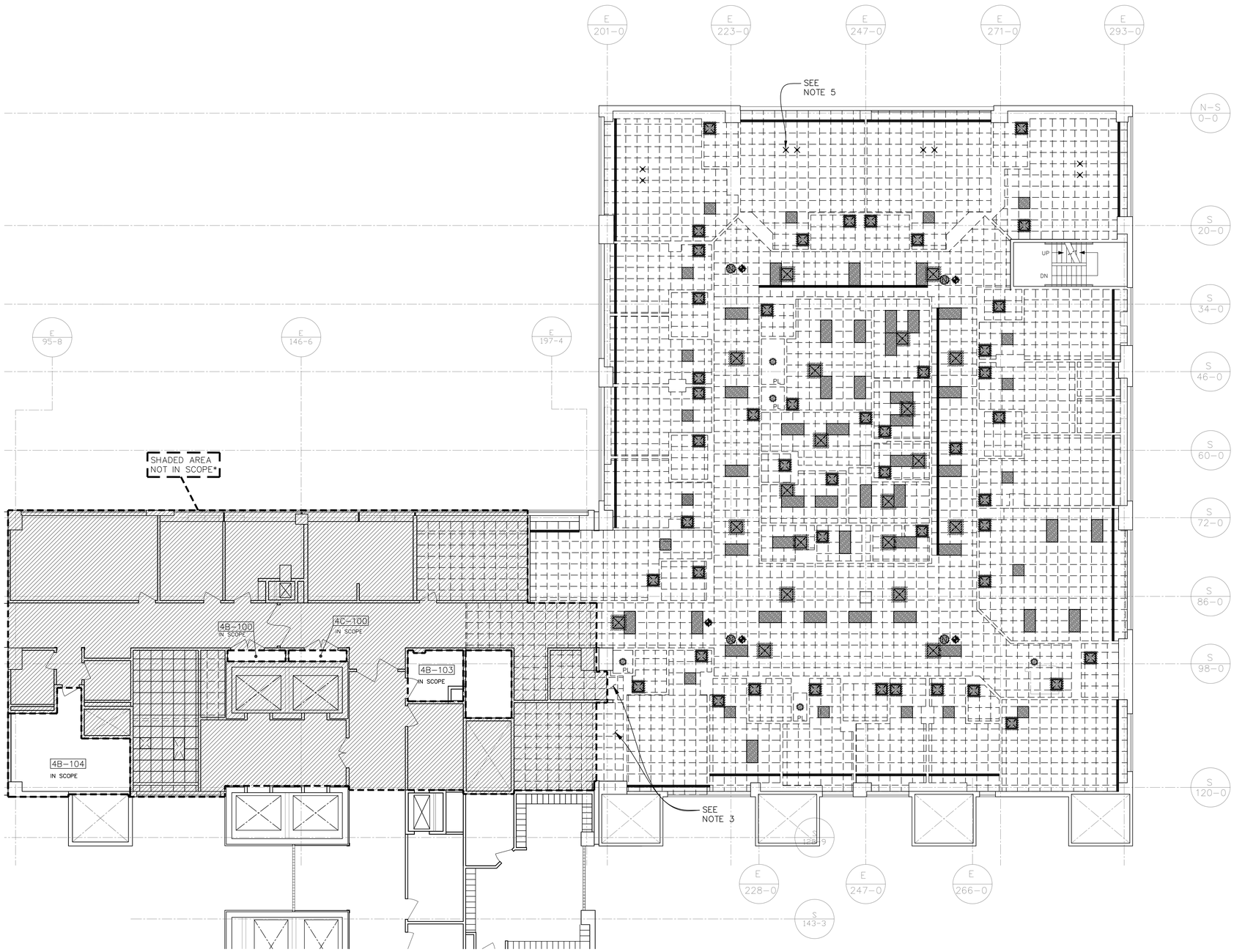
Drawing Number: 100-AD101

Date: 01 OCT 2013 | Checked: SCB | Drawn: BKL

Dwg. 3 of 77

Office of Construction and Facilities Management

VA FORM 08-6231



TRUE NORTH
REF N

DEMO CEILING PLAN
SCALE: 1/8"=1'-0"

LEGEND

- EXISTING WALL TO BE REMOVED
- EXISTING WALL TO REMAIN
- EXISTING CEILING GRID TO BE REMOVED
- T.V. BRACKETS TO BE REMOVED. SEE NOTE 5.
- RETURN AIR/EXHAUST GRILLE TO BE REMOVED
- MECHANICAL DIFFUSER TO BE REMOVED
- 2x2 FLUORESCENT LIGHT FIXTURE TO BE REMOVED
- 2x4 FLUORESCENT LIGHT FIXTURE TO BE REMOVED
- CONTINUOUS LINEAR DIFFUSER TO BE REMOVED
- INCANDESCENT LIGHT FIXTURE TO BE REMOVED
- EXIT LIGHT TO BE REMOVED
- NURSE CALL DOME LIGHT TO BE REMOVED
- EXIST PATIENT LIFT SINGLE CEILING TRACK SEE NOTE 2

DEMOLITION NOTES:

1. FOR SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION WORK.
2. EXISTING CORRIDOR PATIENT LIFT TRACKS TO BE SALVAGED AND REINSTALLED IN NEW 4TH FLOOR EAST. SEE SHEET AS102 FOR NEW CEILING PLAN LAYOUT.
3. DEMO EXIST CEILING TILES/GRID IN THESE ROOMS AS REQ FOR INSTALLATION OF NEW WALLS. SEE SHEET AS101 & AS401 FOR LOCATION OF NEW WALLS.
4. DEMOLITION PLANS SHOW GENERAL EXTENT OF EXISTING DEVICES TO BE REMOVED. UNLESS NOTED OTHERWISE, ALL EXISTING DEVICES FOUND IN REMODEL AREA (AND ASSOCIATED CONDUIT, CIRCUIT, RAILS, BOXES ETC) SHALL BE REMOVED EVEN IF THEY ARE NOT SHOWING ON THESE DRAWINGS.
5. SALVAGE A TOTAL OF FOUR (4) CEILING-MOUNTED TV BRACKETS FOR REINSTALLATION.

GRAPHIC SCALE:
1/8" = 1'-0" 5' 0 5' 10' 15'

100% DESIGN - NOT FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

REGISTERED ARCHITECT
DUANE H. BOX
STATE OF WASHINGTON

ARCHITECT/ENGINEERS:
MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Drawing Title: DEMO CEILING PLAN	Project Title: Design Services to Remodel Building 100, 4E MICU CCU	Project Number: 663-C21943	Office of Construction and Facilities Management
Approved: Project Director	Location: PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108	Building Number: 100	
		Drawing Number: 100-AD102	
	Date: 01 OCT 2013 / Checked: SCB / Drawn: BKL	Dwg. 4 of 77	

VA FORM 08-6231

LEGEND

- 4" MTL STUDS @ 16" OC W/ 5/8" TYPE X GB ES & ACOUST BATT INSUL
- NEW DOOR
- EXIST DOOR
- WALL-MOUNTED COMPUTER STATION
- ICU BOOM (ATTACHED TO CEILING)
- HEADWALL
- SLIDING 2-PANEL BREAK-AWAY DOOR
- BED DOCKER

NOTES:

1. FOR INTERIOR ELEVATIONS, SEE SHEETS AS301-AS304
2. FOR ENLARGED FLOOR PLANS, SEE SHEETS AS401-AS406.

TRUE NORTH
REF N

FLOOR PLAN

SCALE: 1/8"=1'-0"

GRAPHIC SCALE:
1/8" = 1'-0" 5' 0 5' 10' 15'

100% DESIGN - NOT FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

REGISTERED ARCHITECT
DUANE H. BOX
STATE OF WASHINGTON

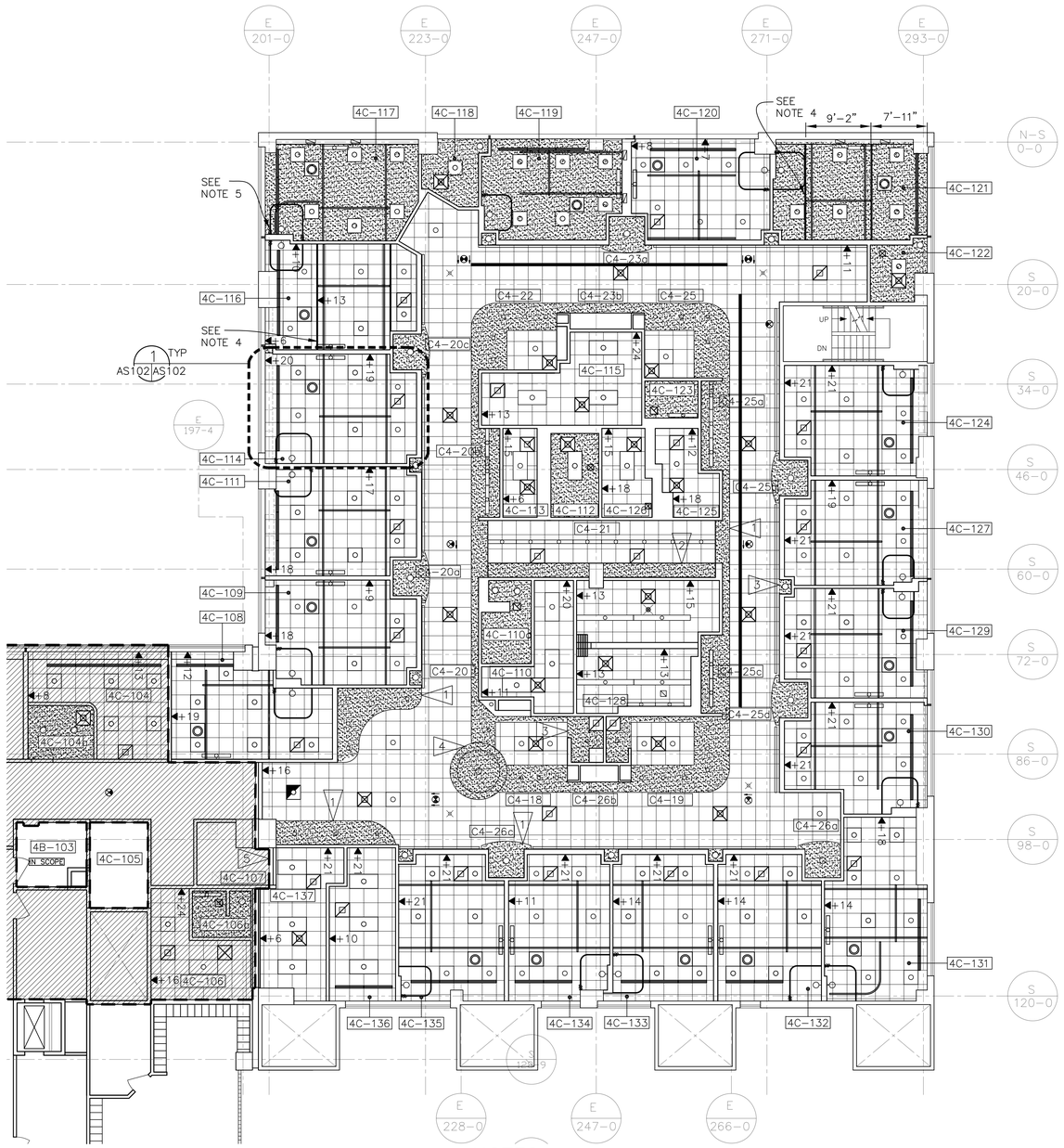
ARCHITECT/ENGINEERS:

MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Drawing Title	FLOOR PLAN
Approved: Project Director	
Project Title	Design Services to Remodel Building 100, 4E MICU CCU
Project Number	663-C21943
Building Number	100
Location	PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108
Drawing Number	100-AS101
Date	01 OCT 2013
Checked	SCB
Drawn	BKL
Dwg.	5 of 77

Office of Construction and Facilities Management

VA FORM 08-6231



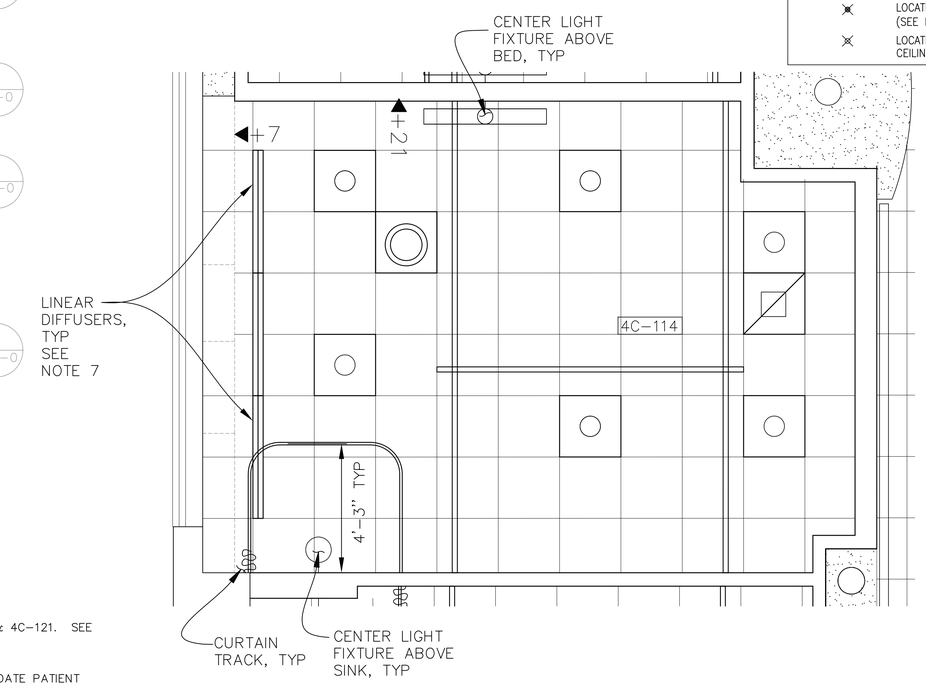
ROOM ID

NUMBER	NAME	NUMBER	NAME
4C-104	FAMILY WAITING ROOM	4C-131	1-BED PATIENT ROOM
4C-104a	FAMILY CONSULT ROOM	4C-132	1-BED PATIENT ROOM
4C-106	ON-CALL ROOM	4C-133	1-BED PATIENT ROOM
4C-106a	ON-CALL TOILET	4C-134	1-BED PATIENT ROOM
4C-107	HOUSEKEEPING AIDES CLOSET (EXIST)	4C-135	1-BED PATIENT ROOM
4C-108	1-BED PATIENT ROOM	4C-136	OFFICE, NURSE MANAGER
4C-109	1-BED PATIENT ROOM	4C-137	OFFICE, CNS AND ASSISTANT
4C-110	STAFF LOCKER ROOM	C4-17	CORRIDOR
4C-110a	STAFF TOILET	C4-18	NURSE STATION
4C-111	1-BED PATIENT ROOM	C4-19	NURSE STATION
4C-112	SOILED UTILITY	C4-20	CORRIDOR
4C-113	CLEAN LINEN	C4-20a	NURSE ALCOVE
4C-114	1-BED PATIENT ROOM	C4-20b	EQUIPMENT ALCOVE
4C-115	EQUIPMENT STORAGE	C4-20c	NURSE ALCOVE
4C-116	1-BED PATIENT ROOM (BARIATRIC)	C4-21	CORRIDOR
4C-117	1-BED PATIENT ROOM (ISOLATION)	C4-22	NURSE STATION
4C-118	ANTE ROOM	C4-23	CORRIDOR
4C-119	1-BED PATIENT ROOM (ISOLATION)	C4-23a	NURSE ALCOVE
4C-120	1-BED PATIENT ROOM	C4-23b	EQUIPMENT ALCOVE
4C-121	1-BED PATIENT ROOM (ISOLATION/BARIATRIC)	C4-24	NURSE STATION
4C-122	1-BED PATIENT ROOM	C4-25	CORRIDOR
4C-123	STAFF TOILET	C4-25a	EQUIPMENT ALCOVE
4C-124	1-BED PATIENT ROOM	C4-25b	NURSE ALCOVE
4C-125	NOURISHMENT ROOM	C4-25c	EQUIPMENT ALCOVE
4C-126	MEDICATION ROOM	C4-25d	NURSE ALCOVE
4C-127	1-BED PATIENT ROOM	C4-26	CORRIDOR
4C-128	STAFF BREAK/CONFERENCE ROOM	C4-26a	NURSE ALCOVE
4C-129	1-BED PATIENT ROOM	C4-26b	EQUIPMENT ALCOVE
4C-130	1-BED PATIENT ROOM	C4-26c	NURSE ALCOVE

NOT IN SCOPE FOR THIS PROJECT EXCEPT AS NOTED

LEGEND

- LIGHT FIXTURE (SEE ELEC)
- LIGHT FIXTURE (SEE ELEC)
- LIGHT FIXTURE (SEE ELEC)
- LIGHT FIXTURE (SEE ELEC)
- LIGHT FIXTURE (SEE ELEC)
- LIGHT FIXTURE – WALL MOUNT (SEE ELEC)
- SUPPLY DIFFUSER (SEE MECH)
- SUPPLY DIFFUSER (SEE MECH)
- RETURN DIFFUSER (SEE MECH)
- PRESSURIZATION MONITOR SYSTEM (SEE MECH)
- 2'X2' SUSPENDED CEILING TILES
- GYPSUM BOARD
- PATIENT LIFT SINGLE CEILING TRACK
- BOOM ATTACHMENT
- CABINET FOR PATIENT LIFT
- EXIT SIGN (SEE ELEC)
- PATIENT LIFT CEILING TRACK
- CURTAIN TRACK W/CURTAIN FOR ICU TOILET
- +15 WIDTH OF FIRST CEILING TILE FROM FACE OF WALL MEASURED IN INCHES
- LOCATION OF CEILING-MOUNTED PROJECTOR (SEE ELEC)
- LOCATION OF SALVAGED & REINSTALLED CEILING-MOUNTED TV BRACKETS



1 REFLECTED CEILING PLAN, PATIENT ROOM ,TYP
AS102 AS102 SCALE: 1/2"=1'-0"

FLAG NOTES:

1. GB CLG TO BE LOCATED 8'-3" AFF, TYP @ ALL NURSE ALCOVES
2. GB CLG TO BE LOCATED 6'-8" AFF (VERIFY) COORDINATE WITH GFGI OMNICELL CABINETS
3. GB CLG TO BE LOCATED 7'-0" AFF, TYP @ ALL SINK ALCOVES
4. GB CLG TO BE LOCATED 7'-9" AFF SEE SHEET 100-AS702 FOR DTLS
5. MODIFY/REPAIR EXIST CLG AFTER NEW EAST WALL IS INSTALLED

NOTES:

1. SUSPENDED CEILINGS & GB CEILINGS IN ALL ROOMS TO BE 8'-9" AFF, UNO.
2. SUSPENDED CEILINGS IN ALL CORRIDORS TO BE 9'-3", UNO.
3. SUSPENDED CEILING IN CORRIDOR C4-21 TO BE 8'-7" AFF.
4. PROVIDE RAISED CEILING TO ACCOMMODATE BARIATRIC CEILING LIFT TRACKS IN ROOMS 4C-116 & 4C-121. SEE DTL 9 AS201 AS504
5. PROVIDE SEPARATE CURTAIN AT BOTH ENDS OF CURTAIN TRACK IN ROOM 4C-117 TO ACCOMMODATE PATIENT LIFT TRACK TO TOILET.
6. ALL ITEMS SUSPENDED FROM THE UNDERSIDE OF THE EXISTING 3" THICK GYPSUM CONCRETE INTERSTITIAL FLOOR SHALL BE ATTACHED WITH 1/4" DIAMETER HILTI KWIK HUS-EZ SCREW ANCHORS OR APPROVED EQUAL. EMBED ANCHORS 2.5 INCHES INTO PRE-DRILLED HOLES IN THE GYPSUM CONCRETE PLANKS. INSTALL ANCHORS PER MANUFACTURER'S INSTRUCTIONS & PROVIDE QUANTITIES AND SPACING SUCH THAT THE LOAD ON ANY ANCHOR DOES NOT EXCEED THE TESTED CAPACITY FOR THE ANCHOR AND IN NO CASE MORE THAN 300 LBS PER ANCHOR.
7. LINEAR DIFFUSER SHOWN CONTINUOUS FOR ARCHITECTURAL PURPOSES IN ALL PATIENT ROOMS, TYP. REFER TO MECHANICAL DRAWINGS FOR OPERATIONAL DIFFUSERS ABOVE CEILING TILES.

REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"

TRUE NORTH
REF N

GRAPHIC SCALE:
1/8" = 1'-0" 5' 0 5' 10' 15'

100% DESIGN - NOT FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

REGISTERED ARCHITECT
DUANE H. BOX
STATE OF WASHINGTON

ARCHITECT/ENGINEERS:

MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Drawing Title: REFLECTED CEILING PLAN

Approved: Project Director

Project Title: Design Services to Remodel Building 100, 4E MICU CCU

Location: PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108

Project Number: 663-C21943

Building Number: 100

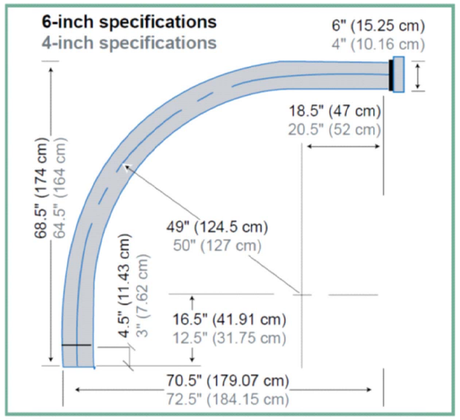
Drawing Number: 100-AS102

Date: 01 OCT 2013 | Checked: SCB | Drawn: BKL

Dwg. 6 of 77

Office of Construction and Facilities Management

VA FORM 08-6231



GALVANIZED STEEL TUBING BEND DETAIL

GENERAL CONDITIONS BY OTHERS:

1.) GENERAL CONTRACTOR IS TO CONSULT WITH THE OWNER FOR ANY ICRA REQUIREMENTS, SPECIAL CONDITIONS AND, WORK RESTRICTIONS FOR THIS PROJECT AND PROVIDE PRIOR TO BEGINNING WORK.

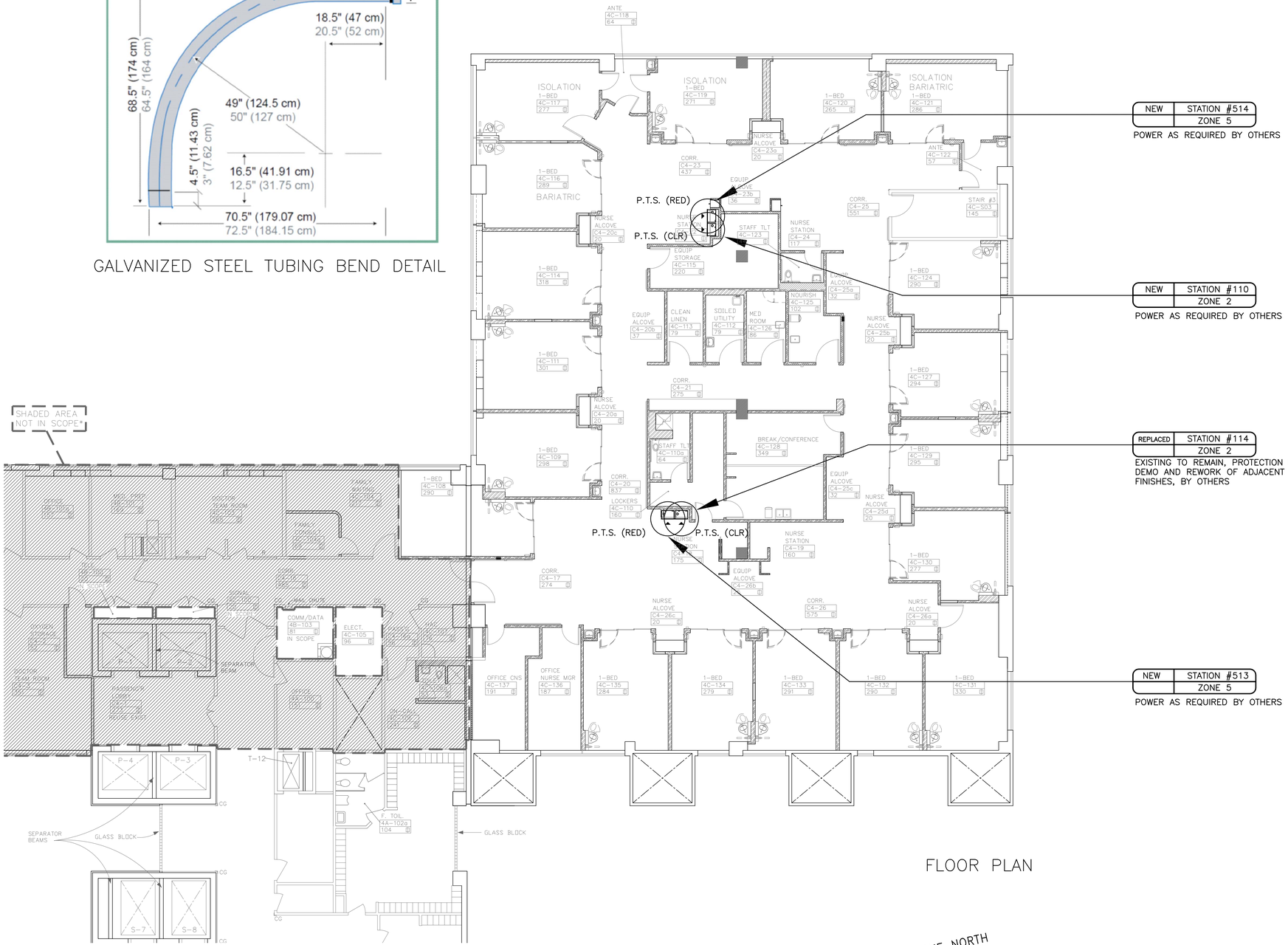
2.) THE BUILDING AND ADJACENT SPACES WILL BE OCCUPIED AND FULLY OPERATIONAL DURING CONSTRUCTION. THE GENERAL CONTRACTOR IS TO COORDINATE WITH THE OWNER THE DELIVERY AND REMOVAL OF MATERIALS TO THE PROJECT SITE.

3.) DO NOT SCALE DRAWINGS.

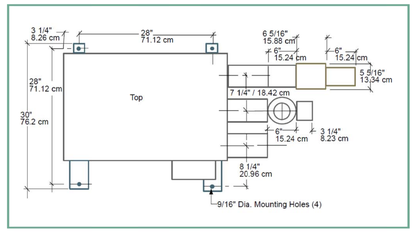
4.) PRIOR TO SAW CUTTING OR DRILLING, LOCATE ALL STEEL BAR REINFORCING.

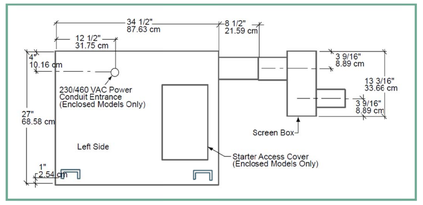
5.) PATCHING OF EXISTING FIRE RATED WALLS, FLOORS, CEILINGS, ETC. IS TO MATCH AND MAINTAIN THE REQUIRED FIRE-RATING.

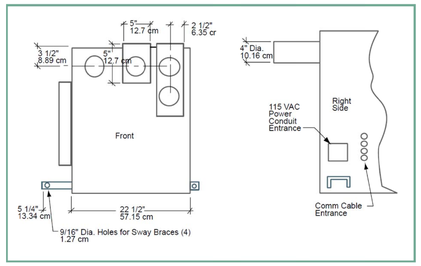
6.)PNEUMATIC TUBE SYSTEM EXTENSION MUST BE COMPATIBLE WITH EXSITING SWISSLOG SYSTEM. CONTACT REPRESENTATIVE JOHN EDELBLUTE AT (303) 576-8911



FLOOR PLAN







BLOWER UNIT

PNEUMATIC TUBE SYSTEM

SCALE: 1/8"=1'-0"

TRUE NORTH
REF N

GRAPHIC SCALE:
1/8" = 1'-0" 5' 0 5' 10' 15'

100% DESIGN - NOT FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

REGISTERED ARCHITECT
DUANE H. BOX
STATE OF WASHINGTON

ARCHITECT/ENGINEERS:

MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Drawing Title: PNEUMATIC TUBE SYSTEM - FLOOR PLAN

Approved: Project Director

Project Title: Design Services to Remodel Building 100, 4E MICU CCU

Location: PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108

Date: 01 OCT 2013 | Checked: SCB | Drawn: BKL

Project Number: 663-C21943

Building Number: 100

Drawing Number: 100-AS103

Dwg. 7 of 77

Office of Construction and Facilities Management

VA FORM 08-6231

GENERAL CONDITIONS BY OTHERS:

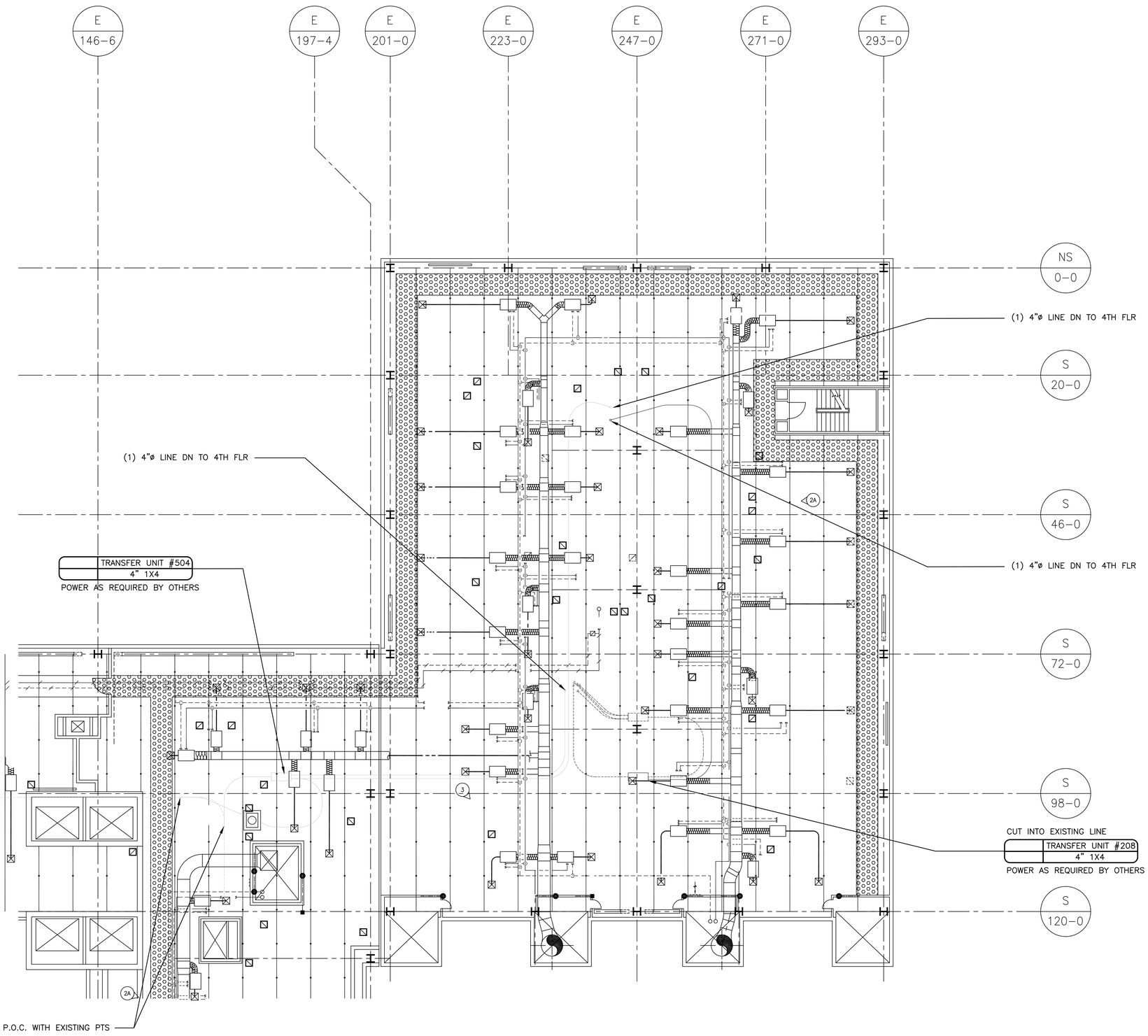
1.) GENERAL CONTRACTOR IS TO CONSULT WITH THE OWNER FOR ANY ICRA REQUIREMENTS, SPECIAL CONDITIONS AND, WORK RESTRICTIONS FOR THIS PROJECT AND PROVIDE PRIOR TO BEGINNING WORK.

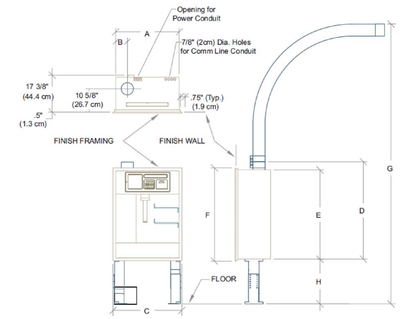
2.) THE BUILDING AND ADJACENT SPACES WILL BE OCCUPIED AND FULLY OPERATIONAL DURING CONSTRUCTION. THE GENERAL CONTRACTOR IS TO COORDINATE WITH THE OWNER THE DELIVERY AND REMOVAL OF MATERIALS TO THE PROJECT SITE.

3.) DO NOT SCALE DRAWINGS.

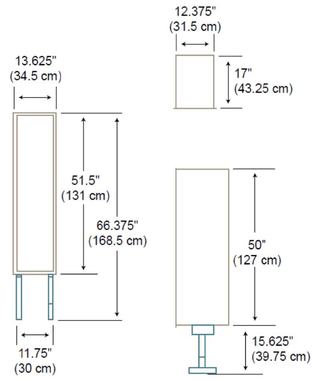
4.) PRIOR TO SAW CUTTING OR DRILLING, LOCATE ALL STEEL BAR REINFORCING.

5.) PATCHING OF EXISTING FIRE RATED WALLS, FLOORS, CEILINGS, ETC. IS TO MATCH AND MAINTAIN THE REQUIRED FIRE-RATING.





TRANSLOGIC RECESSED STATION



CARRIER STORAGE UNIT

PNEUMATIC TUBE SYSTEM INTERSTITIAL PLAN

SCALE: 1/8"=1'-0"

TRUE NORTH
REF N

GRAPHIC SCALE:
1/8" = 1'-0" 5' 0 5' 10' 15'

100% DESIGN - NOT FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

REGISTERED ARCHITECT
DUANE H. BOX
STATE OF WASHINGTON

ARCHITECT/ENGINEERS:

MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Drawing Title: PNEUMATIC TUBE SYSTEM-INTERSTITIAL PLAN

Approved: Project Director

Project Title: Design Services to Remodel Building 100, 4E MICU CCU

Location: PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108

Date: 01 OCT 2013 | Checked: SCB | Drawn: BKL

Project Number: 663-C21943

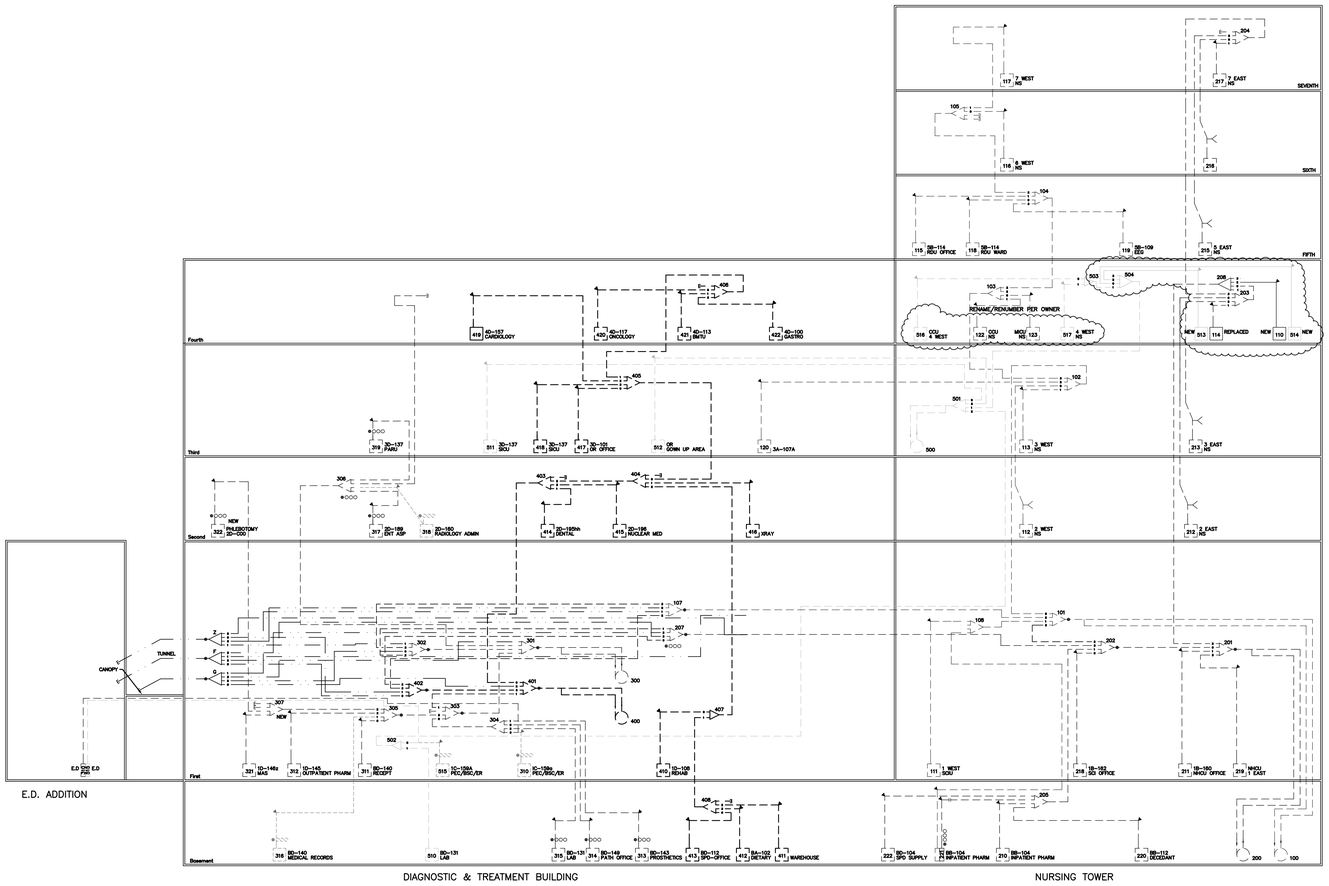
Building Number: 100

Drawing Number: 100-AS104

Dwg. 8 of 77

Office of Construction and Facilities Management

VA FORM 08-6231



GENERAL CONDITIONS BY OTHERS:

1.) GENERAL CONTRACTOR IS TO CONSULT WITH THE OWNER FOR ANY ICRA REQUIREMENTS, SPECIAL CONDITIONS AND, WORK RESTRICTIONS FOR THIS PROJECT AND PROVIDE PRIOR TO BEGINNING WORK.

2.) THE BUILDING AND ADJACENT SPACES WILL BE OCCUPIED AND FULLY OPERATIONAL DURING CONSTRUCTION. THE GENERAL CONTRACTOR IS TO COORDINATE WITH THE OWNER THE DELIVERY AND REMOVAL OF MATERIALS TO THE PROJECT SITE.

3.) DO NOT SCALE DRAWINGS.

4.) PRIOR TO SAW CUTTING OR DRILLING, LOCATE ALL STEEL BAR REINFORCING.

5.) PATCHING OF EXISTING FIRE RATED WALLS, FLOORS, CEILINGS, ETC. IS TO MATCH AND MAINTAIN THE REQUIRED FIRE-RATING.

LEGEND	
	RECESSED STATION
	ULTRASTATION
	4-OUT TRANSFER UNIT
	2-OUT TRANSFER UNIT
	PORT CAP
	VACUUM BYPASS VALVE
	P.R.V. BEND
	INLINE P.R.V.
	BLOWER
	R.P.I.
	ARRIVAL INDICATOR
	CONTROL CENTER
	ESP CONTROL BOX LOCATE WITHIN 3 FEET OF CONTROL CENTER
	NEW
	EXISTING
	ABANDON IN PLACE

PNEUMATIC TUBE SYSTEM
MECHANICAL RISER DIAGRAM
NOT TO SCALE

TRUE NORTH
REF N

GRAPHIC SCALE:
1/8" = 1'-0" 5' 0 5' 10' 15'

100% DESIGN - NOT FOR CONSTRUCTION

Revisions:	Date

CONSULTANTS:

REGISTERED ARCHITECT
DUANE H. BOX
STATE OF WASHINGTON

ARCHITECT/ENGINEERS:

MANDEVILLE · BERGE · BOX
ARCHITECTS ENGINEERS PLANNERS
500 UNION ST. SEATTLE, WA 98101

Drawing Title: PNEUMATIC TUBE SYSTEM - RISER DIAGRAM

Approved: Project Director

Project Title: Design Services to Remodel Building 100, 4E MICU CCU

Location: PUGET SOUND HEALTH CARE SYSTEM, SEATTLE 1660 SOUTH COLUMBIAN WAY, SEATTLE, WA 98108

Project Number: 663-C21943

Building Number: 100

Drawing Number: 100-AS105

Office of Construction and Facilities Management

Date	Checked	Drawn	Dwg.
01 OCT 2013	SCB	BKL	9 of 77

VA FORM 08-6231