City of Aurora
Building Codes Division
15151 E Alameda Pkwy
Aurora, CO 80012
(303) 739-7420

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Medical Center of Aurora
South Campus - Cath Lab Addition

1501 SOUTH POTOMAC STREET
AURORA, CO 80012

ISSUED FOR CONSTRUCTION

March 6, 2009

HCA The Healthcare Company | PERKINS & WILL Architecture . Interiors . Planning | TRC INTERNATIONAL LTD. | ccrd partners

FACILITY	OWNER	ARCHITECT/INTERIOR DESIGN	STRUCT. ENGINEER	MEP ENGINEER
MEDICAL CENTER OF AURORA SOUTH CAMPUS 1501 SOUTH POTOMAC STREET AURORA, CO 80012 (303) 873-4895 OFFICE (303) 944-9690 CELL CONTACT: GREG MENKE	HCA HEALTHCARE CORP. ONE PARK PLAZA, BLDG. 2 , EAST, 3RD FLR NASHVILLE, TENNESSEE 37203 (615) 830-8839 CONTACT: KEITH ALLEN	PERKINS & WILL - CRA 10100 N. CENTRAL EXPWY DALLAS, TX 75231 (214) 283-8700 (214) 283-8701 FAX CONTACT: JOHN MENNO NAP CONTACT: L. THOMAS SCHMIDT	TRC WORLDWIDE ENGINEERING, INC. 13800 MONTFORT DRIVE, SUITE 145 DALLAS, TX 75240 (972)991-1188 Ext 101 (972)991-1192 FAX CONTACT: ANDY HAMMER	CCRD PARTNERS 8301 E. PRENTICE AVENUE, SUITE 200 GREENWOOD VILLAGE, CO 80111 (303)694-4755 (303)694-5125 FAX CONTACT: MARK MONTGOMERY

PW PROJECT # 142542.000
HCA #306660005

Provide U.L. Class _____ minimum rating fire extinguishers at a maximum 75'-0" travel distance prior to the Certificate of Occupancy issuance (2006 IFC Table 906.3[1] and 2002 NFPA 10)

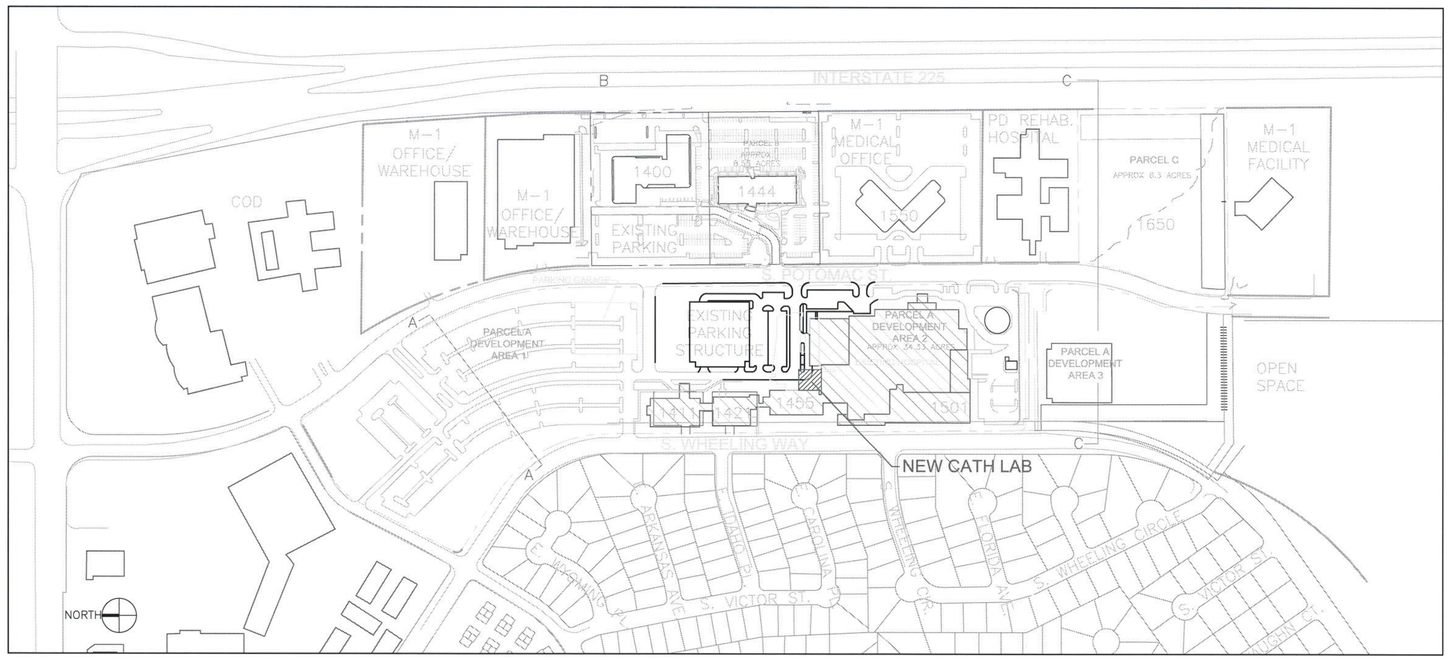
Consultation for fire extinguisher placement is available upon request. Call 303-739-7420 prior to final Life Safety inspection to verify proposed locations.

Separate Life Safety construction documents are required for new Fire Alarm Systems or alterations to existing systems. Documents shall include device locations, one-line diagrams, battery calculations, and product cut sheets. Approval of documents is required prior to request for inspection.

Separate Life Safety construction documents are required for new Automatic Fire Sprinkler Systems or alterations to existing systems. Documents shall include sprinkler head locations, piping sizes, hydraulic calculations (if needed), and product cut sheets. Approval of documents is required prior to request for inspection.

Code violations that are found during inspection are required to be corrected. Permit issuance does not grant approval of a code violation per 2006 IBC 105.4.

Structural plan review is limited to a general survey for code compliance. No review is implied nor was undertaken to verify structural adequacy.



01 EXISTING SITE PLAN
SCALE: 1" = 200'

Special Inspections Required
High strength Bolts
Welded Connections
Medical Gas Piping

EXTERIOR IMAGE

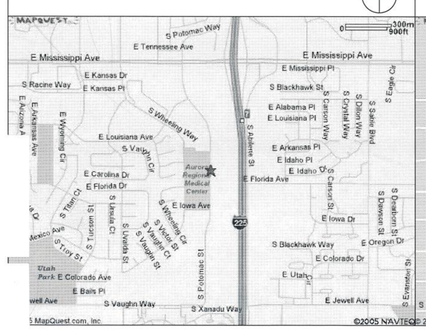


CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 17 2009

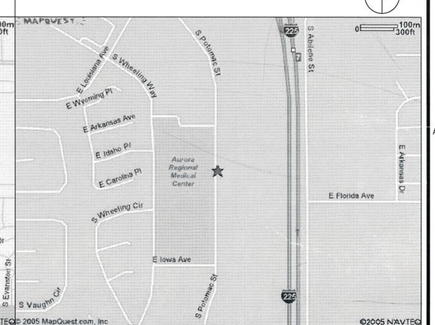
City of Aurora Plan Review
Project CATH LAB Addition
Address 1501 S Potomac
Contractor JE Dunn
RSN 458346
Permit Number 09-387421-LT
Plan Location

City of Aurora Plan Review
Occ./Const. Type I-2 / 1-A sprk
Code 2006 IBC S.F. 4535
RSN 458346
Permit Number 09-387421-LT

OVERALL MAP



VICINITY MAP



09 -387421

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Medical Center of Aurora
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STATE OF COLORADO
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203601
LICENSED ARCHITECT
3-6-09

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SITE PLAN
VICINITY MAP

Sheet

G-0000

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Medical Center of Aurora
South Campus - CATH LAB ADDITION

1501 SOUTH POTOMAC STREET
AURORA, CO 80012

March 6, 2009
PWCRA PROJECT # 142542.000
HCA #306660005

ISSUE FOR CONSTRUCTION

SYMBOLS KEY

DRAWING NUMBER KEY

DISCIPLINE
A – ARCHITECTURAL
C – CIVIL
L – LANDSCAPE
M – MECHANICAL
E – ELECTRICAL
P – PLUMBING
S – STRUCTURAL
K – KITCHEN
R – RADIOLOGY

15/A-2010
NUMBER OF PLAN, DETAIL, ETC. ON SHEET
DRAWING SERIES

ISSUE DATE
INITIAL ISSUE DATE
INITIAL ISSUE NAME
REVISION NAME
FOR CONSTRUCTION | MAY 17, 2006
CITY COMMENTS #1 | MAY 17, 2006

INDEX OF DRAWINGS

GENERAL

		ISSUE: CONSTRUCTION DOCUMENTS DATE: 03-06-09
G-0000	COVER SHEET	●
G-0001	INDEX OF DRAWINGS	●

STRUCTURAL

S-1	CATH LAB EQUIPMENT BRACING AND SECTIONS	●
S-2	NEW ROOF RTU BRACING	●

ARCHITECTURAL

D-2001	DEMOLITION PLAN – FIRST FLOOR	●
A-0000	GENERAL NOTES, ABBREVIATIONS, CODE SUMMERY AND SYMBOLS	●
A-0101	LIFE SAFETY DETAILS	●
A-0102	LIFE SAFETY DETAILS	●
A-0111	CODE COMPLIANCE PLAN – PARTIAL FIRST FLOOR	●
A-1000	ARCHITECTURAL ROOF PLAN	●
A-2001	ARCHITECTURAL NEW CONSTRUCTION PLAN – FIRST FLOOR	●
A-2101	EQUIPMENT AND WOODWORK PLAN – FIRST FLOOR	●
A-2201	INTERIOR FINISH PLAN – FIRST FLOOR	●
A-2401	ARCHITECTURAL REFLECTED CEILING PLAN – FIRST FLOOR	●
A-5200	ARCHITECTURAL INTERIOR ELEVATIONS	●
A-5201	ARCHITECTURAL INTERIOR ELEVATIONS	●
A-5400	ARCHITECTURAL CASEWORK SECTIONS	●
A-5401	ARCHITECTURAL WOODWORK SECTIONS	●
A-5500	INTERIOR RCP DETAILS	●
A-5600	TOILET ACCESSORIES & MISCELLANEOUS INTERIOR DETAILS	●
A-8000	INTERIOR FINISH LEGEND	●
A-8100	PARTITION DETAILS	●
A-8101	PARTITION TYPE SCHEDULE	●
A-8200	DOOR/WINDOW SCHEDULE & DETAILS	●

MECHANICAL ELECTRICAL AND PLUMBING

E-0001	ELECTRICAL LEGENDS & NOTES	●
ED-2001	POWER DEMOLITION PLAN – FIRST FLOOR	●
ED-3001	LIGHTING DEMOLITION PLAN – FIRST FLOOR	●
ED-4001	FIRE ALARM DEMOLITION PLAN – FIRST FLOOR	●
E-2000	POWER OVERALL PLAN – FIRST FLOOR	●
E-2001	POWER PLAN – FIRST FLOOR	●
E-2002	POWER PLAN – FIRST FLOOR	●
E-200R	POWER PLAN – ROOF	●
E-3001	LIGHTING PLAN – FIRST FLOOR	●
E-4001	FIRE ALARM PLAN – FIRST FLOOR	●
E-5001	ELECTRICAL ONE-LINE DIAGRAM	●
E-5002	ELECTRICAL ONE-LINE DIAGRAM	●
E-5003	ELECTRICAL ONE-LINE DIAGRAM	●
E-6001	ELECTRICAL DETAILS	●
E-7001	ELECTRICAL SCHEDULES	●
E-7002	ELECTRICAL SCHEDULES	●
E-7003	ELECTRICAL SCHEDULES	●
M-0001	GENERAL INFORMATION – MECHANICAL	●
MD-2001	DUCTWORK DEMOLITION PLAN – FIRST FLOOR	●
MD-2002	DUCTWORK DEMOLITION PLAN – ROOF	●
MD-3001	PIPING DEMOLITION PLAN – FIRST FLOOR	●
M-2001	DUCTWORK PLAN – FIRST FLOOR	●
M-2002	DUCTWORK PLAN – ROOF	●
M-3001	PIPING PLAN – FIRST FLOOR	●
M-3002	PIPING PLAN – ROOF	●
M-4001	MECHANICAL DETAILS – SHEET 1 OF 3	●
M-4002	MECHANICAL DETAILS – SHEET 2 OF 3	●
M-4003	MECHANICAL DETAILS – SHEET 3 OF 3	●
M-5001	MECHANICAL SCHEDULES – SHEET 1 OF 2	●
M-5002	MECHANICAL SCHEDULES – SHEET 2 OF 2	●
P-0001	PLUMBING LEGENDS & NOTES	●
P-1001	PLUMBING PLAN – UNDERFLOOR	●
P-2001	PLUMBING PLAN – FIRST FLOOR	●
P-2002	PLUMBING PLAN – ROOF	●
P-3001	MEDICAL GAS PLAN – FIRST FLOOR	●
P-4001	PLUMBING DETAILS	●
P-5001	PLUMBING RISER DIAGRAMS	●
CM-0001	NOTES AND LEGENDS	●
CM-2001	COMMUNICATIONS PLAN – FIRST FLOOR	●
CM-3001	LOW VOLTAGE PLAN – FIRST FLOOR	●
CM-6001	COMMUNICATIONS RISERS AND DETAILS	●

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PHILIPS CATH LAB VENDOR DRAWINGS

N-WE8090034 C

		ISSUE: CONSTRUCTION DOCUMENTS DATE: 03-06-09
C1	TABLE OF CONTENTS	●
AN	GENERAL NOTES	●
AL	EQUIPMENT LEGEND	●
A1	EQUIPMENT PLAN	●
AD1	EQUIPMENT DETAILS	●
AD2	EQUIPMENT DETAILS	●
AD3	EQUIPMENT DETAILS	●
AD4	EQUIPMENT DETAILS	●
AD5	EQUIPMENT DETAILS	●
AD6	EQUIPMENT DETAILS	●
AD7	EQUIPMENT DETAILS	●
AD8	TRANSPORT DETAILS	●
SN	SUPPORT NOTES	●
SL	SUPPORT LEGENDS	●
S1	SUPPORT PLAN – FLOOR & WALL	●
S2	SUPPORT PLAN – CEILING	●
SD1	SUPPORT DETAILS	●
SD2	SUPPORT DETAILS	●
SD3	SUPPORT DETAILS	●
EN	ELECTRICAL NOTES	●
EL	ELECTRICAL LEGEND	●
E1	ELECTRICAL PLAN	●
E2	RACEWAY & CONDUIT INFORMATION	●
E3	RACEWAY & CONDUIT INFORMATION	●
E4	RACEWAY & CONDUIT INFORMATION	●
ED1	ELECTRICAL DETAILS	●
ED2	ELECTRICAL DETAILS	●
ED3	ELECTRICAL DETAILS	●
ED4	ELECTRICAL DETAILS	●
N1	REMOTE SERVICE NETWORK	●
CHK	CHECK LIST	●

N-WE8090035 C

C1	TABLE OF CONTENTS	●
AN	GENERAL NOTES	●
AL	EQUIPMENT LEGEND	●
A1	EQUIPMENT PLAN	●
AD1	EQUIPMENT DETAILS	●
AD2	EQUIPMENT DETAILS	●
AD3	EQUIPMENT DETAILS	●
AD4	EQUIPMENT DETAILS	●
AD5	EQUIPMENT DETAILS	●
AD6	EQUIPMENT DETAILS	●
AD7	EQUIPMENT DETAILS	●
AD8	TRANSPORT DETAILS	●
SN	SUPPORT NOTES	●
SL	SUPPORT LEGENDS	●
S1	SUPPORT PLAN – FLOOR & WALL	●
S2	SUPPORT PLAN – CEILING	●
SD1	SUPPORT DETAILS	●
SD2	SUPPORT DETAILS	●
SD3	SUPPORT DETAILS	●
EN	ELECTRICAL NOTES	●
EL	ELECTRICAL LEGEND	●
E1	ELECTRICAL PLAN	●
E2	RACEWAY & CONDUIT INFORMATION	●
E3	RACEWAY & CONDUIT INFORMATION	●
E4	RACEWAY & CONDUIT INFORMATION	●
ED1	ELECTRICAL DETAILS	●
ED2	ELECTRICAL DETAILS	●
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ED4	ELECTRICAL DETAILS	●
N1	REMOTE SERVICE NETWORK	●
CHK	CHECK LIST	●

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PHILIPS PATIENT MONITORING VENDOR DRAWINGS

		ISSUE: CONSTRUCTION DOCUMENTS DATE: 03-06-09
1	INDEX	●
2	1ST FLOOR MONITORING PLAN	●
3	EQUIPMENT ELEVATIONS	●

NURSE CALL VENDOR DRAWINGS

NC01	NURSE CALL LAYOUT	●

TELEHEALTH SERVICES VENDOR DRAWINGS

1 of 2	LEGENDS, NOTES AND DETAILS	●
2 of 2	EQUIPMENT FLOOR PLAN	●

This sheet of drawings has not been reviewed for code compliance.

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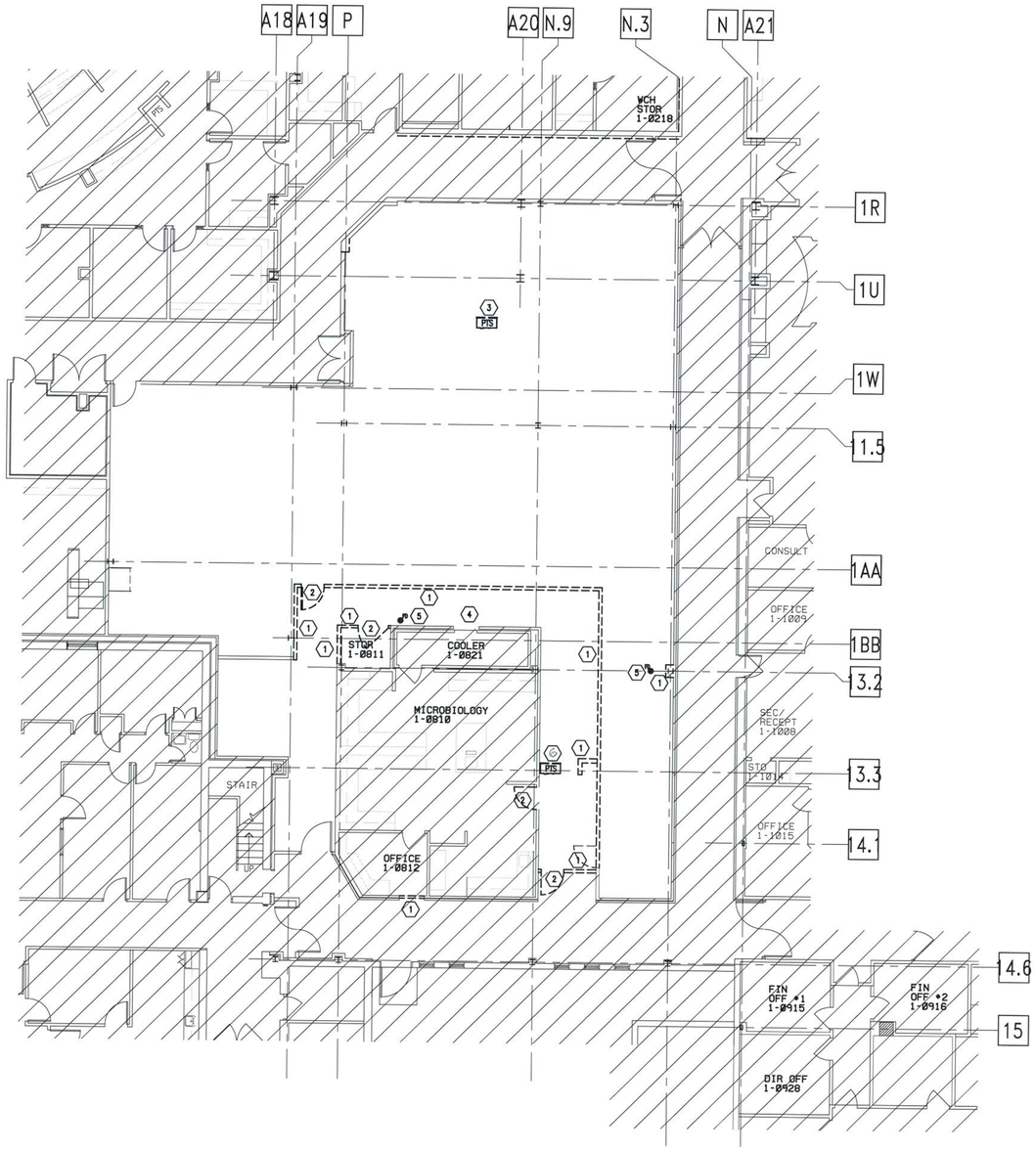
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G-0001

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01 DEMOLITION PLAN – FIRST FLOOR

1/8" = 1'-0"

DEMOLITION GENERAL NOTES

1. REFER TO SPECIFICATIONS FOR INTERIM LIFE SAFETY MEASURES.
2. CONSTRUCT TEMPORARY PARTITIONS AS REQUIRED BY PHASING TO MINIMIZE THE SPREAD OF DUST AND NOISE.
3. THESE DRAWINGS HAVE BEEN DEVELOPED FROM EXISTING DRAWINGS WHICH MAY NOT REFLECT ACTUAL FIELD CONDITIONS. VERIFY THESE DRAWINGS WITH EXISTING FIELD CONDITIONS AND NOTIFY THE ARCHITECT IMMEDIATELY OF INCONSISTENCIES BETWEEN THEM AND ACTUAL CONDITIONS BEFORE PROCEEDING WITH CONSTRUCTION.
4. REPAIR ANY DAMAGED FIRE RATED ASSEMBLIES TO THEIR ORIGINAL SPECIFICATION.
5. REMOVE EXISTING CONSTRUCTION AS INDICATED. TYPICAL WALL REMOVAL INCLUDES FINISHES AND MECHANICAL PLUMBING AND ELECTRICAL SYSTEMS CONTAINED THEREIN. REMOVE DOORS, CASEWORK, WINDOWS, FRAMES, AND OTHER FIXTURES AS REQUIRED. AFTER REMOVAL OF PIPE CHASES, PATCH HOLES IN EXISTING FLOORS OR WALLS TO REMAIN, TO MEET ORIGINAL FIRE PROTECTION AND STRUCTURAL REQUIREMENTS. PATCH ADJOINING WALLS, FLOORS AND DECK, AND PREPARE SURFACES TO RECEIVE NEW FINISHES PER FINISH SCHEDULE OR PER INTERIOR FINISH PLANS.
6. WHERE NEW FINISHES ARE TO BE INSTALLED ON EXISTING SURFACES, REMOVE THE EXISTING FINISH AND PREPARE SURFACE TO RECEIVE THE NEW FINISH.
7. COORDINATE WITH THE OWNER ANY ITEMS TO BE STORED AND/OR RELOCATED.
8. SEE CIVIL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWING FOR DEMOLITION OF UTILITIES.
9. FOR EXTENT AND LOCATION OF CHANNELING OF EXISTING FLOOR SLABS REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS. IF EXISTING PIPING OR CONDUIT WORK (OTHER THAN THE DESIRED CONNECTION) IS ENCOUNTERED WHILE CHANNELING, NOTIFY THE ARCHITECT BEFORE CONTINUING.
10. VERIFY THAT CONSTRUCTION OF EXISTING WALLS WITHIN THE AREA OF RENOVATION (SMOKE COMPARTMENT) MEETS THE FIRE PROTECTION RATINGS DESIGNATED ON THE LIFE SAFETY PLANS. MAKE ANY REPAIRS OR MODIFICATIONS NECESSARY TO BRING EXISTING WALLS, DOORS, DUCTS, ETC. UP TO THE PROPER FIRE PROTECTION RATING. DOORS AND/OR FRAMES SHALL HAVE THE PROPER LABELING.
11. VERIFY THAT EXIT EGRESS IS MAINTAINED FOR ALL OCCUPIED AREAS OF THE BUILDING THROUGHOUT CONSTRUCTION.
12. DEMOLITION WORK SHALL BE EXECUTED IN CONFORMANCE WITH ALL CODES AND AS SET FORTH BY ALL GOVERNING AUTHORITIES.
13. BRACE ALL EXISTING STRUCTURES OR STRUCTURAL ELEMENTS AS NECESSARY DURING DEMOLITION.
14. DO NOT CUT ANY STRUCTURAL WORK WITHOUT PRIOR APPROVAL FROM THE STRUCTURAL ENGINEER.
15. THE EXISTING BUILDING ENVELOPE SHALL BE MAINTAINED IN A WATER TIGHT CONDITION AT ALL TIMES.
16. REPLACE OR REPAIR ANY EXISTING TO REMAIN FINISHES WHICH ARE DAMAGED DURING DEMOLITION (I.E. – CEILING GRID, CEILING TILE, WALL COVERING, FLOOR COVERINGS, ETC.)
17. WHEREVER POSSIBLE, RETAIN REMOVED BRICK, TO BE USED TO FILL EXTERIOR WALL OPENINGS.
18. NOTIFY THE ARCHITECT IMMEDIATELY IF THE REMOVAL OF MECHANICAL, ELECTRICAL, PLUMBING SYSTEMS OR COMPONENTS WILL ADVERSELY AFFECT THE OPERATION OF MEP SYSTEMS OUTSIDE THE LIMIT OF DEMOLITION.
19. SCHEDULE ALL DEMOLITION WITH THE OWNER.

DEMOLITION LEGEND

- EXISTING TO REMAIN
- EXISTING TO BE REMOVED RE: NOTE 5 OF DEMOLITION GENERAL NOTES
- AREA OUT OF SCOPE
- EXISTING COLUMN TO REMAIN

DEMOLITION NOTES BY NUMBER

1. REMOVE EXISTING WALL.
2. REMOVE EXISTING DOOR & FRAME.
3. REMOVE EXISTING PNEUMATIC TUBE STATION AND TUBE. UNIT TO BE GIVEN TO HOSPITAL ENGINEERING DEPARTMENT FOR POSSIBLE FUTURE REUSE. CAP TUBE LINES AS REQUIRED.
4. REMOVE EXISTING OPENING FRAME AT COOLER.
5. CAP EXISTING FLOOR DRAIN.

G. RELOCATE EXISTING P-TUBE.

This sheet of drawings has not been reviewed for code compliance.

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STATE OF COLORADO
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DEMOLITION PLAN FIRST FLOOR

Sheet

D-2001

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ABBREVIATIONS LEGEND

ABBREVIATIONS WHEN USED IN COMPOSITION MAY INCLUDE PERIODS FOR CLARIFICATION

AB	ANCHOR BOLT
A/C	AIR CONDITION(ING)(ED)
ACS PNL	ACCESS PANEL
ACST	ACOUSTIC(AL)
ACP	ACOUSTICAL CEILING PANEL
ACT	ACOUSTICAL CEILING TILE
AD	AREA DRAIN
ADA	AMERICANS WITH DISABILITIES ACT
ADH	ADHESIVE
ADJ	ADJUSTABLE
AFF	ABOVE FINISHED FLOOR
AGGR	AGGREGATE
AHR	ANCHOR
AHU	AIR HANDLING UNIT
ALT	ALTERNATE
ALUM	ALUMINUM
ANOD	ANODIZE(D)
ANN	ANNUNCIATOR
APPROX	APPROXIMATE
ARCH	ARCHITECT(URAL), ARCHITECT
ASPH	ASPHALT
AUTO	AUTOMATIC
AWP	ACOUSTICAL WALL PANEL
B/B	BACK TO BACK
BB	BULLETIN BOARD
B BD	BASE BOARD
BD	BOARD
BE	BENCH
BITUM	BITUMINOUS
BLDG	BUILDING
BLKG	BLOCKING
BM	BEAM
B MK	BENCHMARK
BOT	BOTTOM
BOT/	BOTTOM OF
BR	BRICK
BRG	BEARING
BRZ	BRONZE;
BSMT	BASEMENT
BUR	BUILT-UP ROOFING
BITUM	BITUMINOUS
CAB	CABINET
CB	CATCH BASIN
CEM	CEMENT
CG	CORNER GUARD
CH	COAT HOOK
CI	CAST IRON
CIP	CAST-IN-PLACE
CIRC	CIRCULATION
CJ	CONTROL JOINT
CL	CENTER LINE
CLG	CEILING
CLO	CLOSET
CLR	CLEAR
cm	CENTIMETER
CMU	CONCRETE MASONRY UNIT
CO	CLEANOUT
COL	COLUMN
CONC	CONCRETE
CONF	CONFERENCE
CONN	CONNECTION
CONSTR	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
COORD	COORDINATE
CORR	CORRIDOR
CPT	CARPET
CSK	COUNTERSUNK
CT	CERAMIC TILE
CTR	CENTER
CU	CUBIC
CW	COLD WATER
CCTV	CLOSED CIRCUIT TELEVISION
d	PENNY (NAIL)
D	DEEP, DEPTH
DBL	DOUBLE
DCT	DIAPER CHANGING TABLE
DEG	DEGREE
DEMO	DEMOLISH, DEMOLITION
DEPT	DEPARTMENT
DET	DETAIL
DF	DRINKING FOUNTAIN
DIA	DIAMETER
DIAG	DIAGONAL
DIFF	DIFFUSER
DIM	DIMENSION
DISP	DISPENSER
DIV	DIVISION
DL	DEAD LOAD
DN	DOWN
DP	DAMPPROOFING
DR	DOOR
DS	DOWNSPOUT
DW	DISHWATER
DWG	DRAWING
DWV	DRAINAGE, WASTE AND VENT
E	EAST
EA	EACH
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM
EJ	EXPANSION JOINT
EL	ELEVATION
ELAST	ELASTOMERIC
ELEC	ELECTRIC(AL)
ELEV	ELEVATOR
EMER	EMERGENCY
ENCL	ENCLOSURE
ENGR	ENGINEER
ENTR	ENTRANCE
EO	ELECTRIC OUTLET
EOS	EDGE OF SLAB
EP	ELECTRICAL PANEL
EQ	EQUAL
EQUIP	EQUIPMENT
ES	EMERGENCY SHOWER
ETC	ETCETERA
EW	EACH WAY
EWC	ELECTRIC WATER COOLER
EXC	EXCAVATION, EXCAVATE
EXH	EXHAUST
EXIST	EXISTING
EXP	EXPANSION
EXPO	EXPOSED
EXT	EXTERIOR, EXTERNAL
F/	FACE OF
F/F	FACE TO FACE
FA	FIRE ALARM
FAAP	FIRE ALARM ANNUNCIATOR PANEL
FAB	FABRIC
FABR	FABRICATE(D)
FACP	FIRE ALARM CONTROL PANEL
FC	FIRE CABINET
FD	FLOOR DRAIN
FDTN	FOUNDATION
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FH	FIRE HYDRANT
FHC	FIRE HOSE CABINET
FHVC	FIRE HOSE VALVE CABINET
FHR	FIRE HOSE RACK
FIN	FINISH(ED)
FIN FLR EL	FINISHED FLOOR ELEVATION
FIXT	FIXTURE
FLASH	FLASHING
FLEX	FLEXIBLE
FLR	FLOOR
FLUOR	FLUORESCENT
FO	FINISHED OPENING
FP	FIRE PROTECTION
FRTW	FIRE RETARDANT TREATED WOOD
FT	FOOT (FEET)
FTG	FOOTING
FTR	FINNED TUBE RADIATION
FURN	FURNISH, FURNITURE
FURG	FURRING
FUT	FUTURE
GA	GAUGE
GALV	GALVANIZED
GB	GRAB BAR
GEN	GENERAL
GFRC	GLASS FIBER REINFORCED CONCRETE
GFRG	GLASS FIBER REINFORCED GYPSUM
GL	GLASS
GD	GROUND
GL BLK	GLASS BLOCK
GLU LAM	GLUED LAMINATED WOOD
GYP PLAS	GYPSUM PLASTER
GR	GRADE
GT	GREASE TRAP
GYP	GYPSUM
H	HIGH
HB	HOSE BIBB
HC	HOLLOW CORE
HCP	HANDICAPPED
HDW	HARDWARE
HDWD	HARDWOOD
HM	HOLLOW METAL
HO	HOLD OPEN
HORIZ	HORIZONTAL
HP	HIGH POINT
HR	HOUR
HT	HEIGHT
HTG	HEATING
HTR	HEATER
HVAC	HEATING, VENTILATION, AIR CONDITIONING
HW	HOT WATER
HYD	HYDRANT
ID	INSIDE DIAMETER
IN	INCH(ES)
INCAND	INCANDESCENT
INCL	INCLUDE(D), INCLUDING
INSUL	INSULATION
INT	INTERIOR
INTERM	INTERMEDIATE
INV	INVERT
JAN	JANITOR
JAN CLO	JANITOR'S CLOSET
JT	JOINT
KD	KNOCK(ED) DOWN
KO	KNOCK OUT
KIT	KITCHEN
KPL	KICK PLATE
L	LONG, LENGTH
LAM	LAMINATE(D)
LAU	LAUNDRY
LAV	LAVATORY
LB(s)	POUND(S)
LF	LINEAR FOOT, (FEET)
LH	LEFT HAND
LL	LIVE LOAD
LKR	LOCKER
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LNG	LONGITUDE, LONGITUDINAL
LP	LOW POINT
LT	LIGHT
LTG	LIGHTING
LVL	LEVEL
LWC	LIGHT WEIGHT CONCRETE
m	METER
MACH	MACHINE
MAINT	MAINTENANCE
MAS	MASONRY
MATL	MATERIAL
MAX	MAXIMUM
MCB	METAL CORNER BEAD
MDO	MEDIUM DENSITY OVERLAY
MDF	MEDIUM DENSITY FIBERBOARD
MECH	MECHANICAL
MEMB	MEMBRANE
MEZZ	MEZZANINE
MEP	MECHANICAL, ELECTRICAL, PLUMBING & FIRE PROTECTION
MFR	MANUFACTURER
MH	MANHOLE
MIN	MINIMUM
MIRR	MIRROR
MISC	MISCELLANEOUS
MKR BD	MARKER BOARD
mm	MILLIMETER
MO	MASONRY OPENING
MTD	MOUNTED
MTG	MOUNTING
MTL	METAL
MULL	MULLION
MVBL	MOVABLE
N	NORTH
NIC	NOT IN CONTRACT
NO	NUMBER
NOM	NOMINAL
NTS	NOT TO SCALE
O/O	OUT TO OUT
OA	OVERALL
OC	ON CENTER
OD	OUTSIDE DIAMETER
OF/CI	OWNER FURNISHED, CONTRACTOR INSTALLED
OF/OI	OWNER FURNISHED, OWNER INSTALLED
OFD	OVERFLOW DRAIN
OFF	OFFICE
OH	OVERHEAD
OPH	OPPOSITE HAND
OPNG	OPENING
OPP	OPPOSITE
PA	PUBLIC ADDRESS
PBD	PARTICLE BOARD
PCC	PRE-CAST CONCRETE
PERF	PERFORATED
PERP	PERPENDICULAR
PGBD	PEG BOARD
PL	PLATE
PLAM	PLASTIC LAMINATE
PLAS	PLASTER
PLBG	PLUMBING
PLYWD	PLYWOOD
PNT	PAINT
PNL	PANEL
POL	POLISHED
PR	PAIR
PREFAB	PREFABRICATE(D)
PRKG	PARKING
PROJ	PROJECT
PROJ SCRN	PROJECTION SCREEN
PROP	PROPERTY
PSF	POUNDS PER SQUARE FOOT
PSH	PURSE SHELF
PSI	POUNDS PER SQUARE INCH
PT	POINT
PTD	PAPER TOWEL DISPENSER
PTN	PARTITION
PVC	POLYVINYL CHLORIDE
PVG	PAVING
QT	QUARRY TILE
QTY	QUANTITY
r	RISER
R	THERMAL RESISTANCE
RAD	RADIUS
RB	RUBBER BASE
RCP	REFLECTED CEILING PLAN
RCPTN	RECEPTION
RD	ROOF DRAIN
REC	RECESSED
REF	REFERENCE
REFR	REFRIGERATOR
REINF	REINFORCE, REINFORCING
REINF CONC	REINFORCED CONCRETE
REQD	REQUIRED
RESIL	RESILIENT
REV	REVISION
RFG	ROOFING
RF	RESILIENT FLOORING
RH	RIGHT HAND
RM	ROOM
RO	ROUGH OPENING
ROW	RIGHT OF WAY
RTF	RUBBER TILE FLOOR
RVL	REVEAL
S	SOUTH
SAB	SOUND ATTENUATION BATTS
SAN	SANITARY
SC	SOLID CORE
SCHED	SCHEDULE
SD	SOAP DISPENSER
SECT	SECTION
SF	SQUARE FOOT(FEET)
SGL	SINGLE
SGNG	SIGNAGE
SHR	SHOWER
SHT	SHEET
SIM	SIMILAR
SND	SANITARY NAPKIN DISPENSER
SNDU	SANITARY NAPKIN DISPOSAL UNIT
SP	STANDPIPE
SPEC	SPECIFICATION
SPKR	SPEAKER
SQ	SQUARE
SS	SERVICE SINK
SSM	SOLID SURFACE MATERIAL
SST	STAINLESS STEEL
STA	STATION
STC	SOUND TRANSMISSION CLASS
STD	STANDARD
STL	STEEL
STN	STONE
STOR	STORAGE
STRUCT	STRUCTURAL
SUSP	SUSPENDED
SVMM	SHEET VINYL
SYMM	SYMMETRICAL
T	TREAD
T/	TOP OF
T&B	TOP & BOTTOM
T&G	TONGUE & GROOVE
TDR	TOWEL DISPENSER/ RECEPTACLE
TEL	TELEPHONE
TEMP	TEMPORARY
TER	TERRAZZO
THK	THICK
THRES	THRESHOLD
TI	TENANT IMPROVEMENT
TKBD	TACKBOARD
TLT	TOILET
TMPD	TEMPERED
TOPO	TOPOGRAPHY, TOPOGRAPHIC
TPD	TOILET PAPER DISPENSER
TRTD	TREATED
TS	TUBE STEEL
TSCD	TOILET SEAT COVER DISPENSER
TV	TELEVISION
TYP	TYPICAL
U	HEAT TRANSFER COEFFICIENT
UC	UNDER COUNTER
UCL	UNDER CABINET LIGHTING
UNEXC	UNEXCAVATED
UNFIN	UNFINISHED
UGND	UNDERGROUND
UH	UNIT HEATER
UL	UNDERWRITER'S LABORATORIES
UNO	UNLESS NOTED OTHERWISE
US	UNDERSLAB
UTIL	UTILITY
VB	VINYL BASE
VCT	VINYL COMPOSITION TILE
VENT	VENTILATION
VERT	VERTICAL
VEST	VESTIBULE
VIF	VERIFY IN FIELD
VOL	VOLUME
VNR	VENEER
VR	VAPOR RETARDER
V SHT	VINYL SHEET
VT	VINYL TILE
VWC	VINYL WALL COVERING
W	WEST
W/	WITH
W/O	WITHOUT
WC	WATER CLOSET
WD	WOOD
WG	WALL GUARD
WF	WIDE FLANGE
WH	WATER HEATER
WI	WROUGHT IRON
WIN	WINDOW
WM	WIRE MESH
WP	WATER PROOFING
W RECPT	WASTE RECEPTACLE
WSCT	WAINSCOT
WT	WEIGHT
WWF	WELDED WIRE FABRIC
x	BY
YD	YARD
ZN	ZINC.

SYMBOLS

&	AND
∠	ANGLE
@	AT
x	BY (LOWERCASE)
℄	CENTER LINE
[	CHANNEL
°	DEGREE
ø	DIAMETER
⫡	DOUBLE ANGLE
#	NUMBER, POUNDS
▱	PLATE
±	PLUS OR MINUS
◊	SQUARE FEET
↴	ZEE
□	TUBE

HEALTH CARE AND LABORATORY ABBREVIATIONS

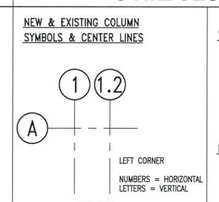
A	AIR
ACID RES	ACID RESISTING
ADMIT	ADMITTING
ANESTH	ANESTHESIOLOGY
ANGIO	ANGIOGRAPHY
BG	BUMPER GUARD
BL	BED LOCATOR
BP	BED PAN HOLDER
BR	BUMPER RAIL
BW	BLANKET WARMER
CARDIO	CARDIOLOGY
CATH	CATHETERIZATION
CC	CUBICAL CURTAIN TRACK
COBL	CODE BLUE
CHT	CHANGE TABLE
CLN	CLEAN
CODE	CODE CART
CO2	CARBON DIOXIDE
CS	CLINICAL SINK
CT	COMPUTERIZED TOMOGRAPHY
CLN UTIL	CLEAN UTILITY
CVICU	CARDIOVASCULAR INTENSIVE CARE UNIT
CYSTO	CYSTOSCOPY
DISTW	DISTILLED WATER
DIW	DEIONIZED WATER
DK RM	DARK ROOM
DWTR	DUMBWAITER
ED	EMERGENCY DEPARTMENT
ENDO	ENDOSCOPY
ER	EMERGENCY ROOM
EXAM	EXAMINATION
GLV	GLOVE
GSU	GLAZED STRUCTURAL UNITS
GWT	GLAZED WALL TILE
GYN	GYNECOLOGY
HC	HEALTH CARE
HCP	HANDICAP(PED)
ICCU	INTENSIVE CARDIAC CARE UNIT
ICU	INTENSIVE CARE UNIT
INF	INFANT
IP	IN-PATIENT
ISOL	ISOLATION
IV	INTRAVENOUS
LAB	LABORATORY
LAB EQUIP	LABORATORY EQUIPMENT
LDR	LABOR/DELIVERY/RECOVERY
LDRP	LABOR/DELIVERY/RECOVERY/ POST PARTUM
LG	LOUNGE
LIN	LINEN
LL	LEAD LINED
LS	LINOLEUM SHEET
LTC	LONG TERM CARE
MAG	MAGNET(IC)
MAMMO	MAMMOGRAPHY
MC	MEDICINE CABINET
MED	MEDICINE/MEDICATION
MED EQUIP	MEDICAL EQUIPMENT
MICU	MEDICAL INTENSIVE CARE UNIT
MON	MONITOR
MRI	MAGNETIC RESONANCE IMAGING
N2	NITROGEN
N2O	NITROUS OXIDE
NARC	NARCOTICS
NC	NURSE CALL
NEURO	NEUROLOGY
NL	NIGHT LIGHT
NS	NURSE STATION
NUC	NUCLEAR
NUR	NURSE(RY)
O2	OXYGEN
OB	OBSTETRICS
OP	OUT PATIENT
OR	OPERATING ROOM
ORTHO	ORTHOPEDICS
OTO	OTOSCOPE/OPTHALMOSCOPE
PACU	POST ANESTHESIA CARE UNIT
PAT	PATIENT
PATH	PATHOLOGY
PEDS	PEDIATRIC(S)
PET	POSITION EMISSION TOMOGRAPHY
PG BD	PEG BOARD
PHAR	PHARMACY
PROC	PROCEDURE
PT STA	PNEUMATIC TUBE STATION
PU	PASS THROUGH UNIT
RADIOL	RADIOLOGY
RB HK	ROBE HOOK
RECOV	RECOVERY ROOM
R/F	RAD/FLUORO
REG	REGISTRATION
RF	RADIO FREQUENCY
RMW	REGULATED MEDICAL WASTE
SECL RM	SECLUSION ROOM
SHARPS	SHARPS CONTAINER
SHR CURT	SHOWER CURTAIN
SHR SEAT	SHOWR SEAT
SICU	SURGICAL INTENSIVE CARE UNIT
SNF	SKILLED NURSING FACILITY
SPCL	SPECIAL
SPHYG	SPHYGMOMANOMETER
STER	STERILIZER
SU	SOILED UTILITY
SUCT	SUCTION
SURG	SURGICAL
SWBD	SWITCHBOARD
TL	TASKLIGHT
TELEM	TELEMETRY
TREAT	TREATMENT
TV BRK	TELEVISION MOUNTING BRACKET
TYP	TYPICAL
UC	UNDER CABINET
UCL	UNDER CABINET LIGHT
VAC	VACUUM LINE
VAC CTR	VACUUM CONTAINER
VAC SL	VACUUM SLIDE
WAGE	WASTE ANESTHETIC GAS EVACUATION
WG	WALL GUARD
XR	X RAY

MATERIALS

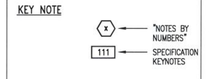
- COMPACTED SOIL
- UNDISTURBED SOIL
- COURSE POROUS FILL
- SAND
- BITUMINOUS PAVING
- STRUCTURAL CONCRETE
- LIGHTWEIGHT CONCRETE
- TERRAZZO
- CUT STONE
- BRICK MASONRY
- CONCRETE MASONRY UNIT
- STRUCTURAL CLAY TILE UNIT MASONRY
- STEEL
- ALUMINUM
- ORNAMENTAL METAL
- CONTINUOUS WOOD FRAMING
- WOOD BLOCKING
- FINISH WOODWORK
- PLYWOOD
- PARTICLE BOARD
- GYPSUM WALLBOARD
- WATERPROOFING
- RIGID INSULATION
- BATT INSULATION
- CARPETING
- RESILIENT FLOORING
- PLASTIC LAMINATE
- LEAD-LINED GYPSUM WALLBOARD
- GLAZING
- GLASS BLOCK
- ACOUSTICAL CEILING BOARD
- SEALANT AND BACKER ROD
- SPRAY-ON FIREPROOFING
- EXTERIOR SHEATHING
- SOLID SURFACING

SYMBOLS LEGEND

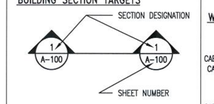
NEW & EXISTING COLUMN SYMBOLS & CENTER LINES



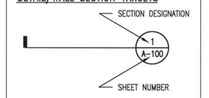
KEY NOTE



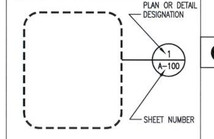
BUILDING SECTION TARGETS



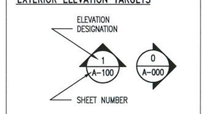
DETAIL/WALL SECTION TARGETS



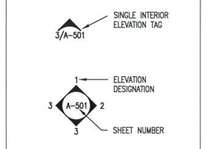
PARTIAL PLAN AND DETAIL TARGETS



EXTERIOR ELEVATION TARGETS



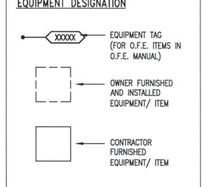
INTERIOR ELEVATION TARGETS



DOOR TAGS



EQUIPMENT DESIGNATION



TOILET ACCESSORY SYMBOL



WINDOW TYPE SYMBOLS

PARTITION TARGETS

FLOOR DRAIN

OVERFLOW DRAIN AND ROOF DRAIN

GLAZING SYMBOLS

WOODWORK/ CASEWORK LEGEND

GENERAL PROJECT NOTES

1. REFER TO COMPLETE SET OF ISSUED CONTRACT DOCUMENTS FOR APPLICABLE NOTES, ABBREVIATIONS, AND SYMBOLS.
2. DO NOT SCALE THE DRAWING. IF DIMENSIONS ARE IN QUESTION THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING CLARIFICATION FROM THE ARCHITECT BEFORE CONTINUING.
3. DIMENSIONS SHOWN ON THE FLOOR PLANS FOR NEW CONSTRUCTION ARE TO THE FACE OF FINISH OF INTERIOR WALLS, TO CENTER LINE OF COLUMNS AND TO FACE OF CONCRETE OR MASONRY WALLS, UNLESS OTHERWISE INDICATED. DIMENSIONS IN RENOVATED AREAS ARE FROM FINISH FACE OF EXISTING WALLS AND TO FINISH FACE OF NEW STUD WALLS, UNLESS OTHERWISE INDICATED.
4. WHERE NEW GYPSUM BOARD PARTITIONS ARE A CONTINUATION OF AN EXISTING PARTITION OR COLUMN ENCASEMENT, THE FACE OF THE NEW GYPSUM BOARD SHALL BE ALIGNED WITH THE FACE OF THE EXISTING SURFACE. WHERE A ONE HOUR PARTITION IS SHOWN AS A CONTINUATION OF A TWO-HOUR PARTITION OR COLUMN ENCASEMENT, THE FACE OF THE GYPSUM BOARD SHALL BE OFFSET AS REQUIRED TO PROVIDE FACE ALIGNMENT OF GYPSUM BOARD ON BOTH SIDES.
5. CONTRACTOR SHALL PROVIDE ROUGH-INS REQUIRED FOR OWNER FURNISHED EQUIPMENT. FIELD MEASURE AND CONFIRM DIMENSIONS FOR OWNER PROVIDED EQUIPMENT AND FURNISHINGS. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER ON DELIVERY AND INSTALLATION OF O.F.C.I. EQUIPMENT. MINIMUM REQUIRED OPENINGS AND ACCESSIBLE ROUTES TO THE INSTALLATION AREA SHALL BE COORDINATED WITH THE SUPPLIER.
6. FINISH FLOOR ELEVATIONS ARE TO TOP OF CONCRETE UNLESS OTHERWISE NOTED.
7. LEVEL FLOORS SO THAT THEY DO NOT EXCEED A ¼" VARIANCE IN A 10'-0" RADIUS U.N.O. REF: MEDICAL EQUIPMENT VENDOR DRAWINGS FOR REQUIREMENTS AT EQUIPMENT LOCATIONS.
8. COORDINATE EXACT SIZE AND PLACEMENT OF EQUIPMENT BASE AND HOUSEKEEPING PADS WITH EQUIPMENT TO BE PROVIDED.
9. PARTITION TYPES AND FIRE RESISTIVE RATINGS INDICATED ON A WALL ARE TO BE CONTINUOUS FOR THE LENGTH AND HEIGHT OF A PARTITION.
10. OPENINGS IN A RATED WALL, FLOOR, CEILING AND ROOF ASSEMBLIES SHALL BE SEALED WITH A FIRE RESISTANT JOINT SYSTEMS OR PROTECTED WITH A FIRE RATED CHASE.
11. PIPING LOCATED ABOVE GRADE AND INSIDE THE BUILDING SHALL BE CONCEALED IN FURRED SPACES WITH THE EXCEPTION OF PIPING IN STAIRWAYS, EQUIPMENT ROOMS AND POWERHOUSE. THE CONTRACTOR SHALL COORDINATE WITH OTHER TRADES TO PROVIDE FURRING FOR PIPING INSTALLED IN FINISHED AREAS.
12. WHERE MATERIALS ARE APPLIED TO, OR ARE IN DIRECT CONTACT WITH WORK INSTALLED BY ANOTHER SUBCONTRACTOR, COMMENCEMENT OF WORK IMPLIES ACCEPTANCE OF THE SUBSTRATE AS SUITABLE FOR THE APPLICATION INTENDED.
13. ISOLATE DISSIMILAR METALS TO PREVENT GALVANIC CORROSION.
14. SEALANTS EXPOSED TO VIEW SHALL BE CUSTOM COLOR AS SELECTED BY THE ARCHITECT.
15. COORDINATE LOCATION OF SEALANT AND COMPATIBILITY OF SEALANTS WITH ADJACENT WORK, INCLUDING MATERIALS AND OTHER CONTIGUOUS SEALANTS.
16. APPROVE FLOOR OUTLET LOCATIONS WITH ARCHITECT AND BUILDING MANAGEMENT PRIOR TO CORE DRILLING.
17. ACCESSORIES SUCH AS GRAB BARS, TOWEL BARS, PAPER DISPENSERS AND SOAP DISHES INSTALLED WITHIN 2' OF A URINAL, WATER CLOSET, SINK OR LAVATORY SHALL BE MOISTURE SEALED.
18. CAULK AT JUNCTURE OF INTERIOR FACES OF DOOR FRAMES, VIEW WINDOW FRAMES, EXTERIOR WINDOW FRAMES, CABINET WORK AND CASEWORK WITH ADJACENT MATERIALS. MAINTAIN THE FIRE RATING OF CONSTRUCTION AROUND CABINETS, PANELS, AND BOXES RECESSED IN FIRE RATED WALL, FLOOR, AND CEILING ASSEMBLIES RE: A-01 SERIES.
19. EXIT SIGNS AND SMOKE DETECTORS LOCATED IN CEILINGS SHALL BE POSITIONED AS REQUIRED BY THE AUTHORITY HAVING JURISDICTION.
20. REPLACE ALL DAMAGED OR REMOVED FIREPROOFING TO ORIGINAL TYPE AND THICKNESS.

CODE COMPLIANCE INFORMATION

- **PROJECT INFORMATION:**

PROJECT: ADDITION OF NEW CATH LAB WITH NEW SUPPORT SPACES WITHIN EXISTING HOSPITAL SHELL SPACE (NO NEW BUILDING SQUARE FOOTAGE ADDED)

STORIES: EXISTING HOSPITAL: 5 STORIES

FUTURE FLOORS: EXISTING HOSPITAL: 2 FUTURE, AT NEW BED TOWER ONLY.

- **CODES/LAWS:**

STATE OF COLORADO – CITY OF AURORA
2006 INTERNATIONAL BUILDING CODE
2006 INTERNATIONAL MECHANICAL CODE
2006 INTERNATIONAL FUEL GAS CODE
2006 INTERNATIONAL PLUMBING CODE
2002 NATIONAL ELECTRIC CODE
2006 INTERNATIONAL FIRE CODE
2003 NFPA 101 – LIFE SAFETY CODE AS REFERENCED IN IBC 2006
2006 INTERNATIONAL ENERGY CONSERVATION CODE

STATE OF COLORADO APPLICABLE CODES AND STANDARDS
2006 AMERICAN INSTITUTE OF ARCHITECTS AND FACILITIES GUIDELINES INSTITUTE, GUIDELINES FOR DESIGN AND CONSTRUCTION OF HOSPITAL AND HEALTH CARE FACILITIES

FEDERAL CODES AND STANDARDS

1994 (APRIL 1) AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG)– CHAPTER 11
2003 ANSI – A117.1

MISCELLANEOUS REFERENCED STANDARDS

2005 UNDERWRITERS LABORATORIES DIRECTORY (UL)
GA 600 FIRE RESISTANCE DIRECTORY, GYPSUM ASSOCIATION, CURRENT EDITION (16TH OR NEWER)

- **OCCUPANCY CLASSIFICATION:**
2006 IBC – GROUP I-2 (SECTION 308)

- **CONSTRUCTION TYPE:**
EXISTING: UBC – FULLY SPRINKLERED
IBC 2006 – TYPE I-A, FULLY SPRINKLERED (IBC TABLE 503)

- **ALLOWABLE HEIGHT AND BLDG. AREAS:**

EXISTING

MAX. # OF STORIES:	UNLIMITED	STORIES PROVIDED:	5 STORIES
MAX. FLOOR AREA:	UNLIMITED	AREA PROVIDED:	324,126 SF TOTAL

NEW

MAX. # OF STORIES:	UNLIMITED	STORIES PROVIDED:	N/A
MAX. ALLOWABLE HEIGHT:	UNLIMITED	HEIGHT PROVIDED: HEIGHT PROVIDED:	N/A N/A
MAX. FLOOR AREA:	UNLIMITED	TOTAL AREA PROVIDED:	N/A

NOTE: THIS RENOVATION IS FINISH OUT IN EXISTING SHELL SPACE. NO NEW BUILDING SQUARE FOOTAGE IS ADDED.

SQUARE FOOTAGE OF THE CATH LAB RENOVATION IS 4,535 S.F.

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 13 2009

09 -387421

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HCA
Project # 306660005

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STATE OF COLORADO
RUBY MCDOUGAL
203601
LICENSED ARCHITECT
3.6.09

Revisions

NO.	ISSUE	DATE

Sheet Information

Date	03-06-2009
Job Number	142542.000
Drawn	LTS
Checked	JMN
Approved	CG

Title

GENERAL NOTES, ABBREVIATIONS, CODE SUMMERY AND SYMBOLS

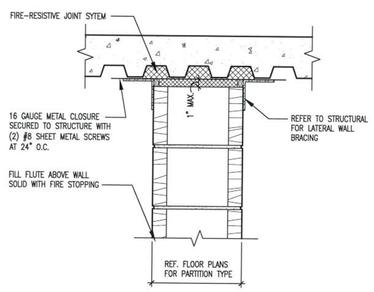
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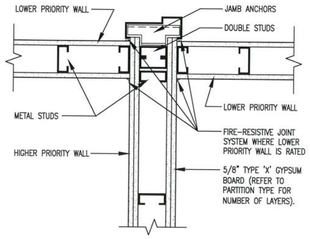
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Mar 06, 2009 – 8:40am
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SCHMIDT



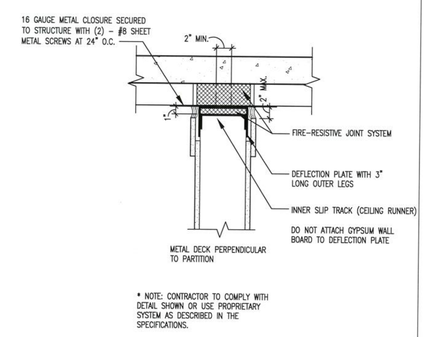
D4 CMU WALL DETAIL

1 1/2" = 1'-0" — RATED WALL PARALLEL TO DECK



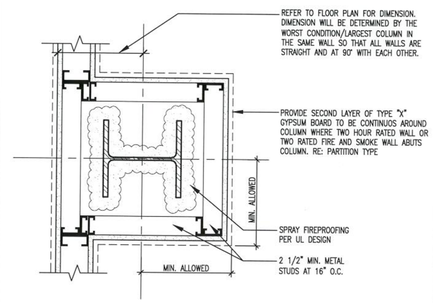
D3 INTERSECTION OF RATED WALLS

1 1/2" = 1'-0" — ❶ CROSS CORRIDOR



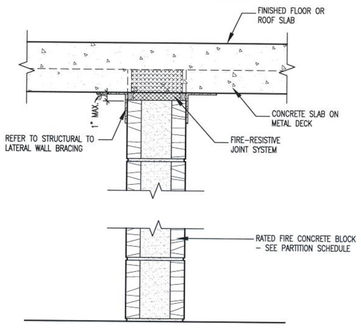
D2 SLIP TRACK AT RATED WALL

1 1/2" = 1'-0" — ❶ WALL PERPENDICULAR TO DECK



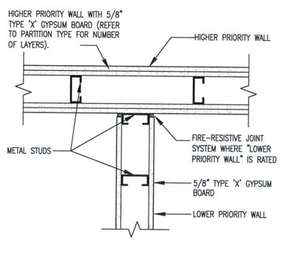
D1 PARTITION DETAIL

1 1/2" = 1'-0"



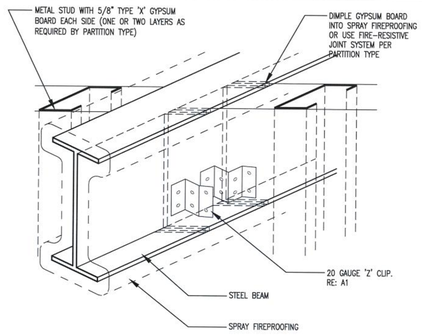
C4 CMU WALL DETAIL

1 1/2" = 1'-0" — RATED WALL PERPENDICULAR TO DECK



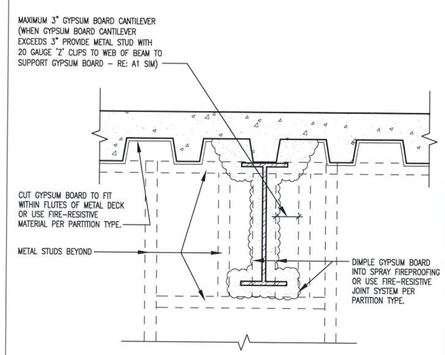
C3 PARTITION DETAIL

1 1/2" = 1'-0" — ❶ INTERSECTION OF RATED WALLS



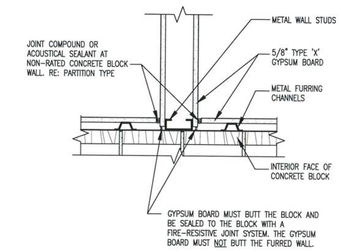
C2 WALL PENETRATION DETAIL

1 1/2" = 1'-0" — ❶ BEAM DIAGONALLY INTERSECTING RATED WALL



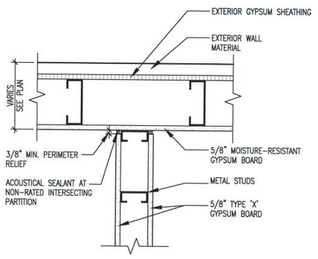
C1 PARTITION DETAIL

1 1/2" = 1'-0" — ❶ WALLS PERPENDICULAR TO FLUTES OF DECK



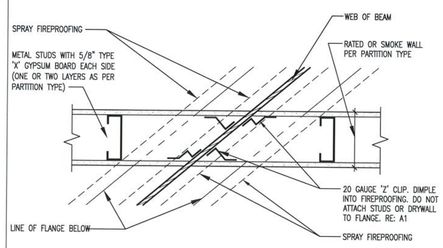
B4 PARTITION DETAIL

1 1/2" = 1'-0" — RATED WALL PERPENDICULAR TO CMU WALL



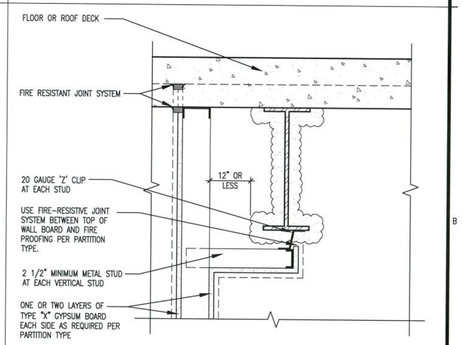
B3 PARTITION INTERSECTION DETAIL

1 1/2" = 1'-0" — ❶ RATED EXTERIOR WALL



B2 WALL PENETRATION DETAIL

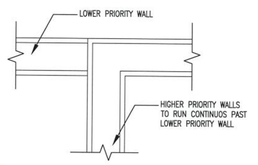
1 1/2" = 1'-0" — ❶ BEAM DIAGONALLY INTERSECTING RATED WALL



B1 WALL WITHIN 12" OF BEAM

1 1/2" = 1'-0"

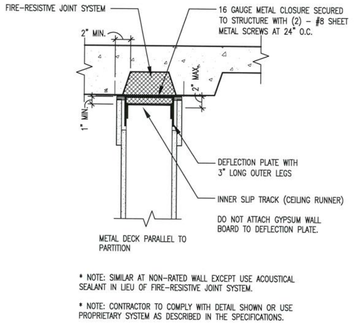
WALL PRIORITY LEGEND	
TWO HOUR RATED FIRE AND SMOKE PARTITION	PRIORITY 1 HIGHEST
TWO HOUR RATED SHAFTWALL	PRIORITY 2
TWO HOUR RATED PARTITION	
ONE HOUR SMOKE PARTITION	PRIORITY 3
ONE HOUR RATED PARTITION	PRIORITY 4
PARTITION TO DECK	PRIORITY 5
PARTITION TO 4" MIN. ABOVE CEILING	PRIORITY 6 LOWEST



THIS DRAWING IS FOR GRAPHIC PRESENTATION ONLY. RE: PARTITION TYPE FOR NUMBER OF LAYERS OF GYPSUM BOARD, ETC.

A4 ABUTMENT OF DISSIMILAR WALLS

1 1/2" = 1'-0"

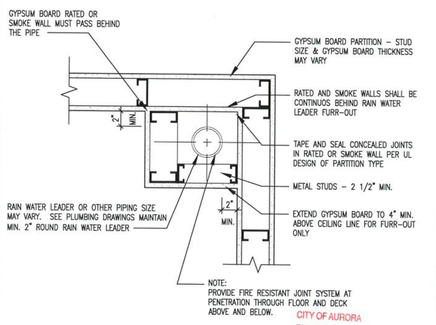


* NOTE: SIMILAR AT NON-RATED WALL EXCEPT USE ACOUSTICAL SEALANT IN LIEU OF FIRE-RESISTIVE JOINT SYSTEM.

* NOTE: CONTRACTOR TO COMPLY WITH DETAIL SHOWN OR USE PROPRIETARY SYSTEM AS DESCRIBED IN THE SPECIFICATIONS.

A3 SLIP TRACK AT RATED WALL

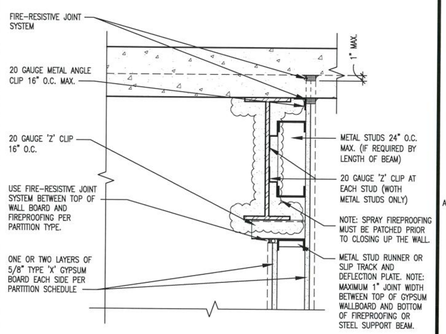
1 1/2" = 1'-0" — ❶ WALLS PARALLEL TO DECK



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A2 FURR-OUT DETAIL

1 1/2" = 1'-0" — ❶ RAIN WATER LEADER



A1 WALL DIRECTLY UNDER BEAM

1 1/2" = 1'-0"

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Medical Center of Aurora

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Cath Lab
Aurora, Colorado

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Project # 306660005

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STATE OF COLORADO
TRUDY M. McDOUGAL
203601
LICENSED ARCHITECT
3-6-09

Revisions

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Approved	CG

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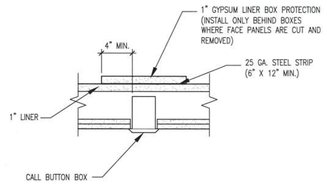
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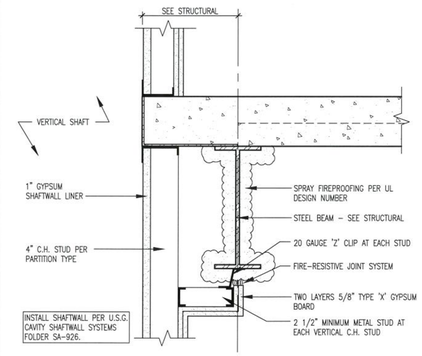
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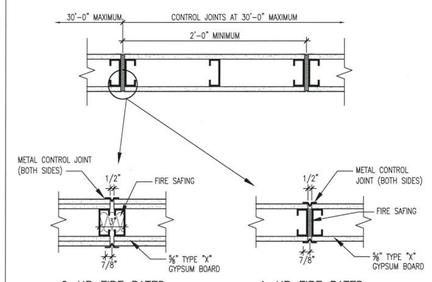
D3 SHAFTWALL

1 1/2" = 1'-0" ❶ ELEVATOR CALL BUTTON



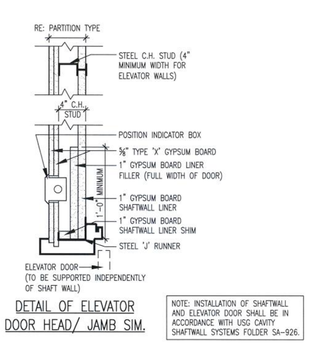
D2 SHAFTWALL AT ELEVATOR BEAM

1 1/2" = 1'-0" ❷ 2-HR RATED



D1 GYPSUM BOARD CONTROL JOINTS

1 1/2" = 1'-0" ❶ FIRE RATED WALLS

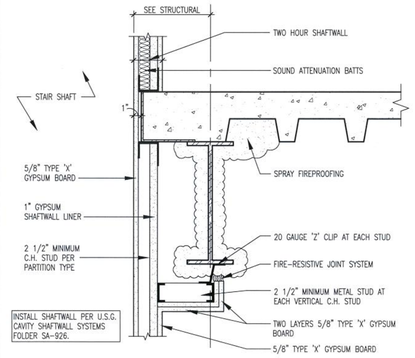


DETAIL OF ELEVATOR DOOR HEAD/ JAMB SIM.

NOTE: INSTALLATION OF SHAFTWALL AND ELEVATOR DOOR SHALL BE IN ACCORDANCE WITH USG CAVITY SHAFTWALL SYSTEMS FOLDER SA-926.

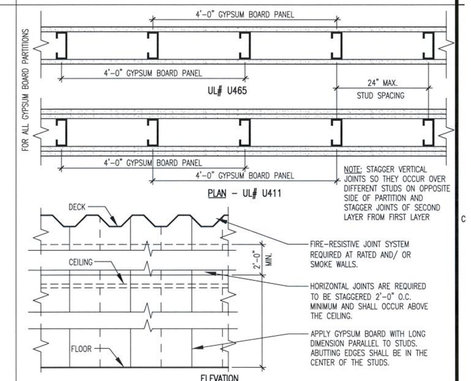
C3 SHAFTWALL DOOR FRAME DETAILS

1 1/2" = 1'-0" HEAD AND JAMB DETAILS ❶ ELEVATOR DOOR



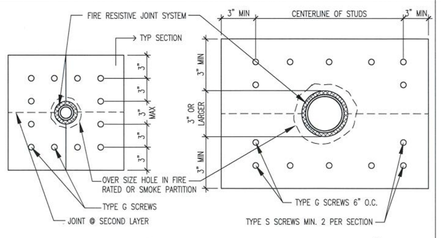
C2 SHAFTWALL AT STAIR BEAM

1 1/2" = 1'-0" ❷ 2-HR RATED

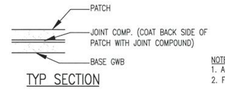


C1 LOCATION OF GYPSUM BOARD JOINTS

1 1/2" = 1'-0" IN RATED OR SMOKE WALLS



PENETRATION UP TO 3" DIA. PENETRATION OVER 3" DIA.

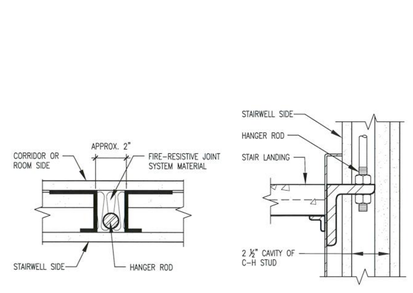


TYP SECTION

NOTES:
1. APPLY PATCH TO BOTH SIDES OF PARTITION.
2. FOR ABOVE CEILING AND "BACK OF HOUSE" LOCATIONS.

B4 PENETRATION DETAIL W/ PATCH

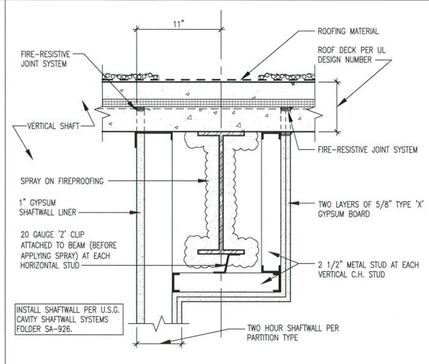
1 1/2" = 1'-0" ❶ OVERSIZED HOLES IN RATED AND/ OR SMOKE PARTITION



CROSS SECION AT STAIR HANGER STAIR HANGER ROD APPLICATION

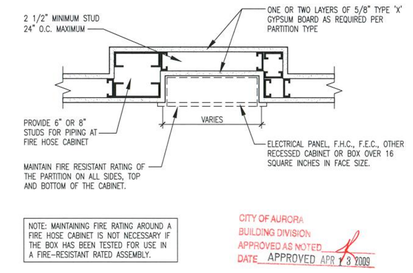
B3 SHAFTWALL DETAIL

3" = 1'-0" ❶ STAIR HANGER ROD



B2 SHAFTWALL AT ROOF/ BEAM

1 1/2" = 1'-0" 2-HR RATED

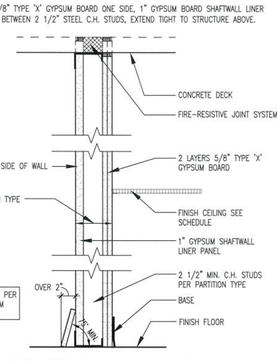


NOTE: MAINTAINING FIRE RATING AROUND A FIRE HOSE CABINET IS NOT NECESSARY IF THE BOX HAS BEEN TESTED FOR USE IN A FIRE-RESISTANT RATED ASSEMBLY.

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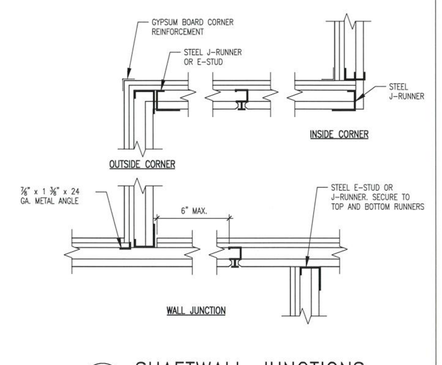
B1 RECESSED WALL CABINET DETAIL

1 1/2" = 1'-0" INDIVIDUAL BOX > 16 SQ. IN. IN RATED OR SMOKE WALL



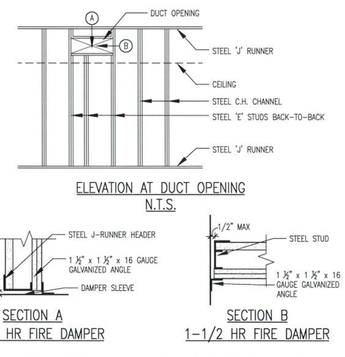
A3 SHAFT WALL SECTION

1 1/2" = 1'-0" ❷ 2-HR RATED



A4 SHAFTWALL JUNCTIONS

1 1/2" = 1'-0"

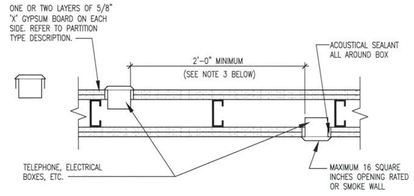


ELEVATION AT DUCT OPENING N.T.S.

SECTION A 1-1/2 HR FIRE DAMPER SECTION B 1-1/2 HR FIRE DAMPER

A2 SHAFT WALL DUCT OPENING

1 1/2" = 1'-0"



NOTE:

1. FOR ALL ONE HOUR RATED PARTITIONS, TWO HOUR RATED PARTITIONS AND SMOKE PARTITIONS, SURFACE AREA OF INDIVIDUAL METALLIC OUTLET OR SWITCH BOXES SHALL NOT EXCEED 16 SQUARE INCHES. THE AGGREGATED SURFACE OF ALL BOXES SHALL NOT EXCEED 100 SQUARE INCHES PER 100 SQUARE FEET. BOXES WHICH EXCEED THESE STANDARDS SHALL BE RECESSED AS SHOWN IN "RECESSED WALL CABINET DETAIL". BOXES < 16 SQ. IN. AND LOCATED ON OPPOSITE SIDES OF RATED FIRE SMOKE PARTITIONS SHALL BE SEPARATED BY A HORIZONTAL DISTANCE OF 24 INCHES MINIMUM.
2. REFER TO X/A-XXX FOR SOUND ATTENUATION DETAIL.
3. WHERE WALL CAVITY IS FILLED WITH MINSERAL FIBER INSULATION, BOXES SHALL BE OF ANY MATERIAL AND SEPARATED BY NOT LESS THAN THE DEPTH OF THE WALL CAVITY.

A1 ADJACENT ELECTRICAL BOXES

1 1/2" = 1'-0" INDIVIDUAL BOX < 16 SQ. IN. IN RATED OR SMOKE WALLS

09 -387421

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Medical Center of Aurora

South Campus
Cath Lab
Aurora, Colorado

HCA

Project # 306660005

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5.6.09

Revisions

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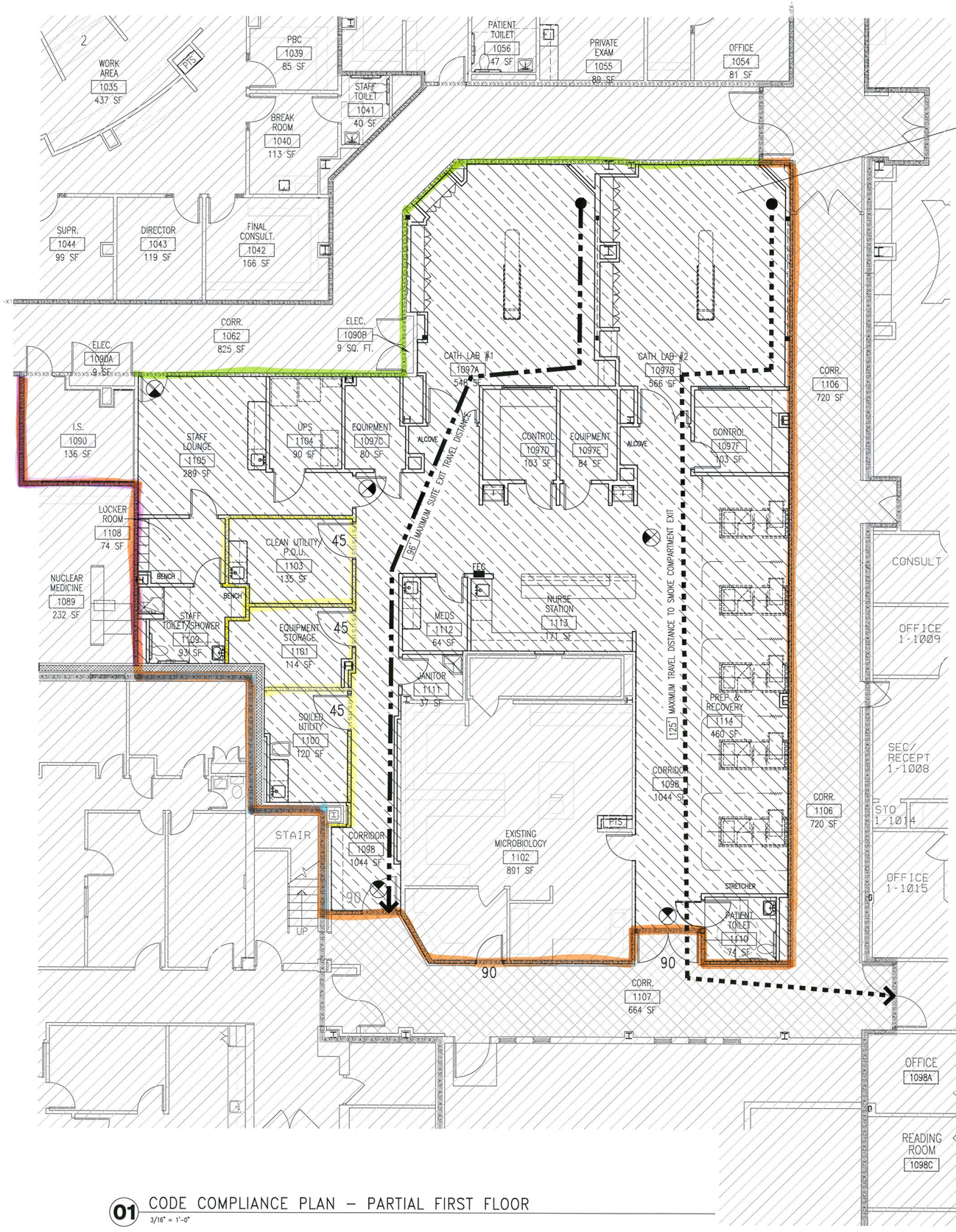
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A-0102

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Mar 06, 2009 - 9:01cm
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SCHMIDTT



SUITE DATA:

- EXITING NOT ALLOWED THROUGH SUITE
- 4,535 SF SHOWN, 10,000 SF ALLOWED
- 3 EXITS SHOWN, 2 EXITS REQUIRED
- ± 96' MAXIMUM EXIT TRAVEL DISTANCE SHOWN
  100' MAXIMUM EXIT TRAVEL DISTANCE ALLOWED W/ ONE INTERVENING ROOM
- 19 OCCUPANTS (4,535 SF/ 1 OCCUPANT/ 240 SF), DOORS ARE NOT REQUIRED TO SWING OUTWARD

LIFE SAFETY GENERAL NOTES

1. EXISTING WALLS SHOWN WITH NEW LIFE SAFETY RATINGS ARE TO BE UPGRADED TO THE NEW RATING. THE UPGRADING INCLUDES PROTECTING ALL OPENINGS IN THE PARTITION.
2. WALL RATINGS IN EXISTING HOSPITAL ARE BASED UPON OWNER FURNISHED DRAWINGS. THE CONTRACTOR SHALL BRING DISCREPANCIES BETWEEN THE OWNER FURNISHED INFORMATION & THE AS-BUILT CONDITION TO THE ARCHITECTS ATTENTION.
3. REFER TO ELECTRICAL DRAWINGS FOR LOCATION AND QUANTITY OF SMOKE DETECTORS.
4. DOORS IN CORRIDOR PARTITIONS SHALL BE INSTALLED TO RESIST THE PASSAGE OF SMOKE. U.N.O.
5. REFER TO B1/A-0102 FOR FIRE EXTINGUISHER CABINET DETAIL.
6. CONTRACTOR TO VERIFY THAT ALL EXISTING DOORS IN A RATED WALL ARE LABELED WITH THE APPROPRIATE RATING WITHIN THE SMOKE COMPARTMENTS THAT ARE WITHIN THE SCOPE OF THIS WORK. CONTRACTOR ALSO TO VERIFY THAT ALL EXISTING WALLS WITHIN MODIFIED SMOKE COMPARTMENTS THAT ARE LABELED AS FIRE RATED OR SMOKE TIGHT MEET THE REQUIREMENTS OF THE LABELING.
7. AREAS OUTSIDE OF PROJECT SCOPE'S SMOKE COMPARTMENTS ARE SHOWN FOR REFERENCE ONLY.

LIFE SAFETY LEGEND

- -SX-SX-SX-SX-SX- EXISTING SMOKE PARTITION
- -S-S-S-S-S-S-S- NEW SMOKE PARTITION
- -X1FX1FX1FX1F- EXISTING 1 HOUR FIRE BARRIER
- -1F-1F-1F-1F-1F- NEW 1 HOUR FIRE BARRIER
- -X1FS-X1FS-X1FS- EXISTING 1 HOUR FIRE BARRIER TO RESIST THE PASSAGE OF SMOKE
- -1FS-1FS-1FS-1FS- NEW 1 HOUR FIRE BARRIER TO RESIST THE PASSAGE OF SMOKE
- -2F-2F-2F-2F-2F-2F- NEW 2 HOUR FIRE BARRIER
- -2FS-2FS-2FS-2FS- NEW 2 HOUR FIRE BARRIER TO RESIST THE PASSAGE OF SMOKE
- -X2FS-X2FS-X2FS- EXISTING 2 HOUR FIRE BARRIER TO RESIST THE PASSAGE OF SMOKE
- SMOKE BARRIER WITH FIRE RATING AS SHOWN ON PLAN FOR COMPARTMENTATION.
- -3F-3F-3F-3F-3F-3F- NEW 3 HOUR FIRE BARRIER
- -3FS-3FS-3FS-3FS- NEW 3 HOUR FIRE BARRIER TO RESIST THE PASSAGE OF SMOKE
- NEW PARTITION
- EXISTING PARTITION
- FEC — FIRE EXTINGUISHER & CABINET (SCREENED IF EXISTING)
- 72 — EXIT LOCATION AND WIDTH (IN INCHES) (SCREENED IF EXISTING)
- 20 — FIRE RATING OF DOOR IN MINUTES (SCREENED IF EXISTING)
- EXIT LIGHT FIXTURE W/ DIRECTION (SCREENED IF EXISTING)
  - SOLID FILL DENOTES FACE OF EXIT FIXTURE
  - ARROW DENOTES FACE OF EXIT FIXTURE W/ DIRECTIONAL ARROW
- FE — FIRE EXTINGUISHER SURFACE MOUNTED (SCREENED IF EXISTING)
- EXISTING EXIT PASSAGEWAY
- OUT OF SCOPE
- EXTENT OF SUITE
- X — LONGEST ROUTE TO AN ADJACENT SMOKE COMPARTMENT
- LONGEST ROUTE TO AN EXIT

CITY OF AURORA
BUILDING DIVISION
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01 CODE COMPLIANCE PLAN – PARTIAL FIRST FLOOR
3/16" = 1'-0"

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KEY PLAN
FIRST FLOOR



STATE OF COLORADO
RUBY McLOUGHLIN
203601
LICENSED ARCHITECT
5.6.09

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Approved	CG

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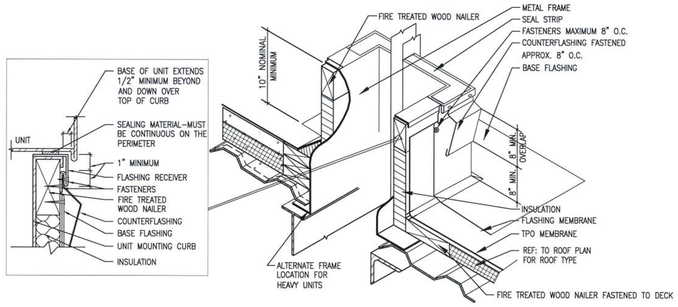
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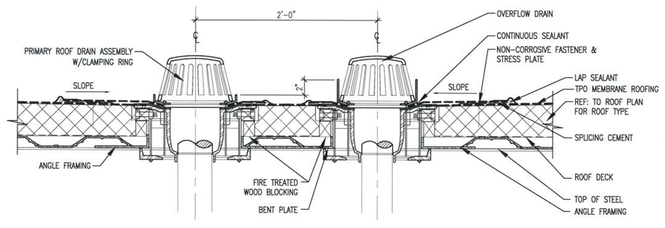
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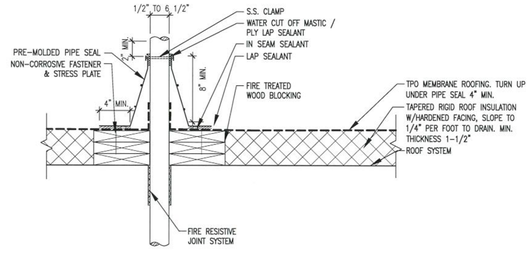
04 DETAIL @ ROOF CURB FLASHING

1 1/2" = 1'-0"



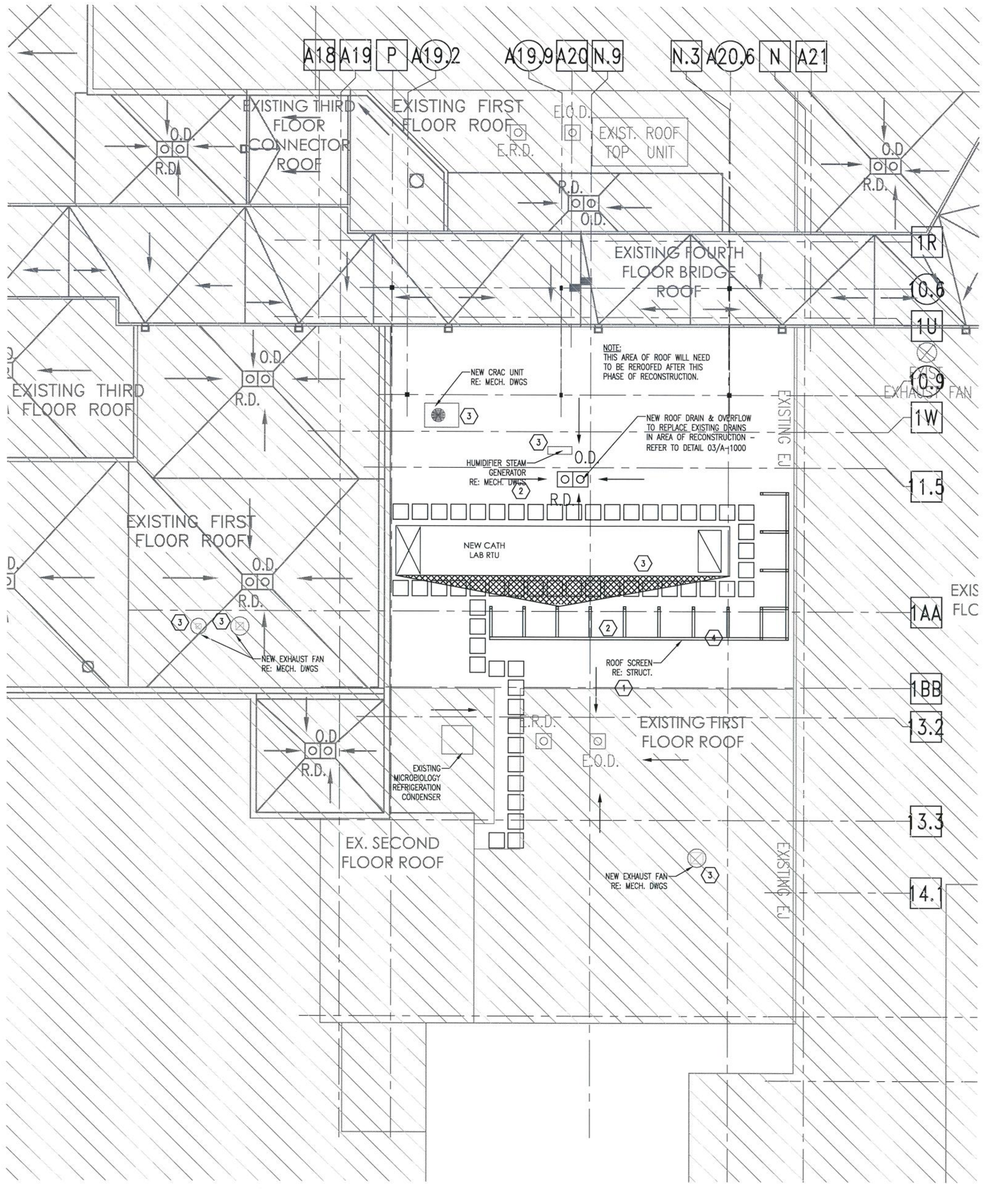
03 DETAIL @ ROOF AND OVERFLOW DRAINS

1 1/2" = 1'-0"



02 DETAIL @ ROOF PENTRATION

1 1/2" = 1'-0"



01 ARCHITECTURAL ROOF PLAN

1/8" = 1'-0"

ROOF PLAN GENERAL NOTES

1. REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL FOR LOCATIONS OF PIPING, CURBS, VENTS, DUCTS, FANS, AND OTHER ITEMS ON THE ROOF SURFACE.
2. PAINT EXPOSED ROOF MOUNTED EQUIPMENT, PIPING, ETC., EXCEPT THOSE ITEMS WHICH ARE ALUMINUM OR STAINLESS STEEL. COLOR AS SELECTED BY ARCHITECT.
3. CUT EXISTING ROOF AS REQUIRED FOR EQUIPMENT INSTALLATION AND NEW ROOF. FLASH IN WITH NEW ROOFING MATERIAL TO MATCH EXISTING. COMPLY WITH ALL REQUIREMENTS OF MANUFACTURER OF EXISTING ROOF TO MAINTAIN CURRENT WARRANTY.
4. ALL ROOF FLASHING TO BE ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.
5. PROVIDE CRICKETS AT NEW ROOF EQUIPMENT AND OTHER OBSTRUCTIONS TO
6. PROVIDE $\frac{1}{4}$"/FT MIN SLOPE TO DRAIN.
7. OVERFLOW ROOF DRAIN INLETS SHALL BE 2" ABOVE THE PRIMARY DRAIN INLETS.
8. RE: A-1000 FOR TYPICAL ROOF DETAILS.

ROOF PLAN LEGEND

E.O.D. / E.R.D.	EXISTING ROOF DRAIN AND OVERFLOW TO REMAIN
O.D. / R.D.	PRIMARY ROOF DRAIN (2'-0" FROM BEAM CENTERLINE TYP.) ROOF DRAIN SHALL BE AT THE LOW POINT OF THE ROOF. RE: A-1000 FOR OVERFLOW DRAIN (INLET TO BE SET AT 2" ABOVE THE PRIMARY ROOF DRAIN WITH A STANDARD 2" DAM). RE: A-1000
	ROOF WALK PADS
SLOPE	SLOPE FOR 1/4" PER FOOT MINIMUM FLOW TO DRAIN

ROOF PLAN NOTES BY NUMBER

1. PROVIDE NEW WALKWAY PADS TO CLOSEST EXISTING ACCESS ROUTE.
2. PROVIDE NEW INSULATION BOARD TO RE-SLOPE ROOF TO EXISTING DRAINS AROUND NEW HVAC UNIT.
3. MECHANICAL EQUIPMENT – RE: MEP DRAWINGS FOR SIZE AND TYPE OF ROOF CURB.
4. ROOF SCREEN – PROVIDE LOUVERED METAL PANEL SYSTEM PER SPEC. SECTION 07 42 14.

Refer to note on City-approved site plan for required screening method of rooftop mechanical units.

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 17 2009

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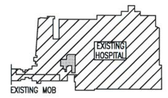
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KEY PLAN
FIRST FLOOR



STATE OF COLORADO
TRUDY MCDOUGAL
203601
LICENSED ARCHITECT
3.6.09

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ARCHITECTURAL ROOF PLAN

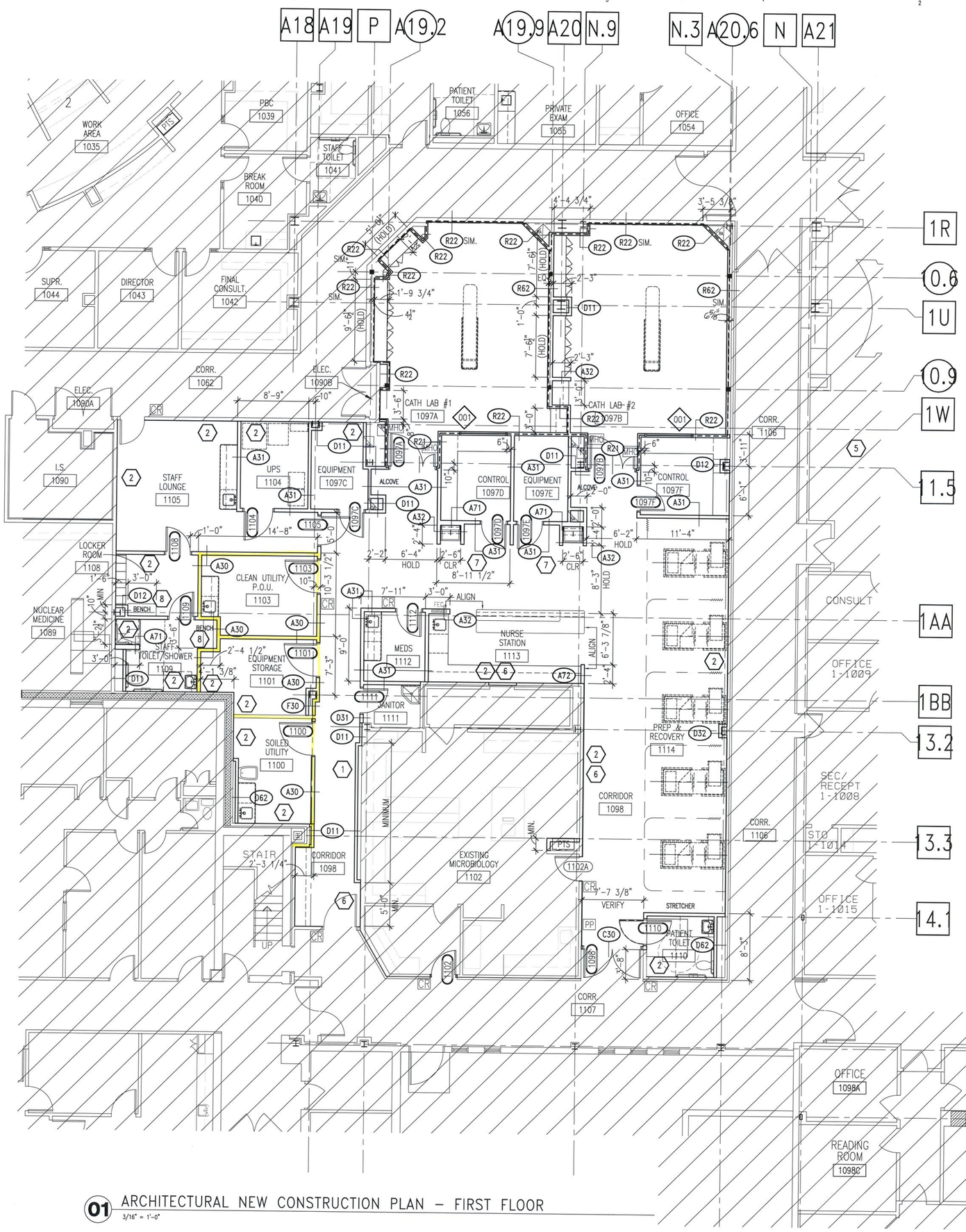
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01 ARCHITECTURAL NEW CONSTRUCTION PLAN – FIRST FLOOR
3/16" = 1'-0"

FLOOR PLAN GENERAL NOTES

1. PARTITION TYPES ARE SCHEDULED IN THE A-81 SERIES. RE: A-0101 SHEET FOR GRAPHIC EXTENT OF FIRE RATED PARTITIONS. REFER TO PARTITION TYPE LEGENDS FOR LOCATION OF SOUND ATTENUATION BLANKETS.
2. REFER TO SHEET G-0001 FOR ADDITIONAL GENERAL NOTES.
3. ALL PARTITIONS ARE TYPE "A41" UNLESS OTHERWISE NOTED.
4. DIMENSIONS SHOWN ON THE FLOOR PLANS FOR NEW CONSTRUCTION ARE TO THE FACE OF FINISH OF INTERIOR WALLS, TO CENTER LINE OF COLUMNS AND TO FACE OF CONCRETE OR MASONRY WALLS, UNLESS OTHERWISE INDICATED. DIMENSIONS IN RENOVATED AREAS ARE FROM FINISH FACE OF EXISTING WALLS AND TO FINISH FACE OF NEW STUD WALLS, UNLESS OTHERWISE INDICATED.
5. WHERE NEW GYPSUM BOARD PARTITIONS ARE A CONTINUATION OF AN EXISTING PARTITION OR COLUMN ENCASEMENT, THE FACE OF THE NEW GYPSUM BOARD SHALL BE ALIGNED WITH THE FACE OF THE EXISTING SURFACE. WHERE A ONE HOUR PARTITION IS SHOWN AS A CONTINUATION OF A TWO-HOUR PARTITION OR COLUMN ENCASEMENT, THE FACE OF THE GYPSUM BOARD SHALL BE ALIGNED. STUDS SHALL BE OFFSET AND ADDITIONAL LAYERS OF GYPSUM BOARD SHALL BE PROVIDED AS REQUIRED TO PROVIDE FACE ALIGNMENT OF GYPSUM BOARD.
6. CLINICAL SINKS SHALL BE MOUNTED SO THAT THE CENTERLINE OF THE SINK IS 1'-6" MINIMUM TO THE FACE OF THE ADJACENT FIXED EQUIPMENT, SIDE WALL, CASEWORK, ETC.
7. ALL PATIENT CORRIDORS AND PASSAGEWAYS SHALL BE 8'-0" MINIMUM CLEAR WIDTH.
8. SEE SHEET A-5600 FOR TYPICAL MOUNTING HEIGHTS OF PLUMBING FIXTURES AND TOILET ACCESSORIES.
9. LAVATORIES AND SINKS SHALL BE ACCOMPANIED BY A PAPER TOWEL DISPENSER "TA2" AND SOAP DISPENSER "TAB" UNLESS OTHERWISE NOTED ON ENLARGED FLOOR PLANS.
10. REFER TO SHEET A-5500 FOR MISCELLANEOUS DETAILS.
11. PROVIDE 1'-0" CLEAR FLOOR SPACE AT THE PUSH SIDE OF EVERY DOOR WITH A CLOSER. PROVIDE 1'-6" CLEAR AT THE PULL SIDE OF EVERY DOOR (EXCLUDING PATIENT BEDROOMS), UNLESS SPECIFICALLY DIMENSIONED OTHERWISE.
12. PROVIDE 1'-4" CHASE BEHIND SINGLE SIDED TOILETS, AND 1'-8" CHASE BETWEEN BACK TO BACK TOILETS, FOR WALL HUNG FIXTURES.
13. ALL LAVATORIES AND SINKS SHALL BE MOUNTED A MINIMUM OF 1'-3" FROM THE CENTERLINE OF THE FIXTURE TO THE FINISHED FACE OF THE ADJACENT PARTITION.
14. SEE OWNER FURNISHED CATH LAB VENDOR DRAWINGS FOR CRITICAL DIMENSIONS IN THESE AREAS.
15. REFER TO SHEET A-2101, "EQUIPMENT AND MILLWORK PLANS" FOR WALL PROTECTION LOCATIONS.
16. REFER TO SHEET A-5600 FOR ALL TOILET ACCESSORY SPECIFICATIONS AND HEIGHTS.
17. PROVIDE ROOM IDENTIFICATION SIGNAGE TO MATCH THE ROOM IDENTIFICATION SIGNAGE PROVIDED ON THE ADJACENT AURORA BED TOWER ADDITION PROJECT.

FLOOR PLAN LEGEND

- EXISTING PARTITION TO REMAIN
- NEW PARTITION
- EXISTING COLUMN
- F.V. FIELD VERIFY
- 1 / A-4100 SECTION TAG
- 001 INTERIOR WINDOW IDENTIFICATION RE: SHEET A-8200
- 1103 DOOR IDENTIFICATION RE: SHEET A-8200 FOR HEAD, JAMB & SILL DETAILS
- A31 WALL PARTITION TAG RE: SHEET A-8101
- C.T. CURTAIN TRACK RE: 02/A5500
- LEAD LINED WALL
- 01 / A-2000 ENLARGED FLOOR PLAN BUBBLE
- NOT IN SCOPE OF WORK
- CR CARD READER, FIXTURE AND FINAL CONNECTION BY SECURITY VENDOR. CONTRACTOR TO PROVIDE/INSTALL CONDUIT AND CABLE.
- KP KEYPAD BY DOOR HARDWARE SUPPLIER
- PP PUSH PAD DOOR ACTIVATOR BY DOOR HARDWARE SUPPLIER

FLOOR PLAN KEYNOTES

1. CONSTRUCT NEW WALL TO ALIGN W/FACE OF EXISTING WALL ELECTRIC MOUNTED PANELS.
2. ADD NEW LAYER OF ½" GYP. BD. TO FACE OF EXISTING WALL.
3. NOT USED.
4. RELOCATE EXISTING PNEAUMATIC TUBE SYSTEM INTO EXISTING MICROBIOLOGY AREA AS SHOW. CONSTRUCT NEW TYPE A31 WALL AROUND RELOCATED TUBE SYSTEM.
5. EXISTING WAITING ROOM TO SERVICE AREA OF NEW CONSTRUCTION.
6. EXTEND EXTERIOR WALL SURFACE OF MICROBIOLOGY AREA TO DECK AND SEAL WITH SMOKE SEAL TO EXISTING STRUCTURE ABOVE.
7. PROVIDE NEW 16" DEEP SOLID SURFACE FIXED SHELF @ 60" A.F.F OVER SCRUB SINK.
8. PROVIDE NEW 18" HI, 24" DEEP ADA COMPLIANT FIXED BENCH. BENCH TO BE PLASTIC LAMINATE CLAD ON ALL VERTICAL SURFACES WITH SOLID SURFACE SEAT.

CITY OF AURORA
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DATE APPROVED APR 17 2009

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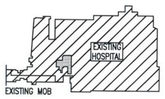
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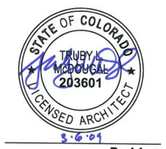
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KEY PLAN
FIRST FLOOR





Revisions

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ARCHITECTURAL NEW CONSTRUCTION PLAN FIRST FLOOR

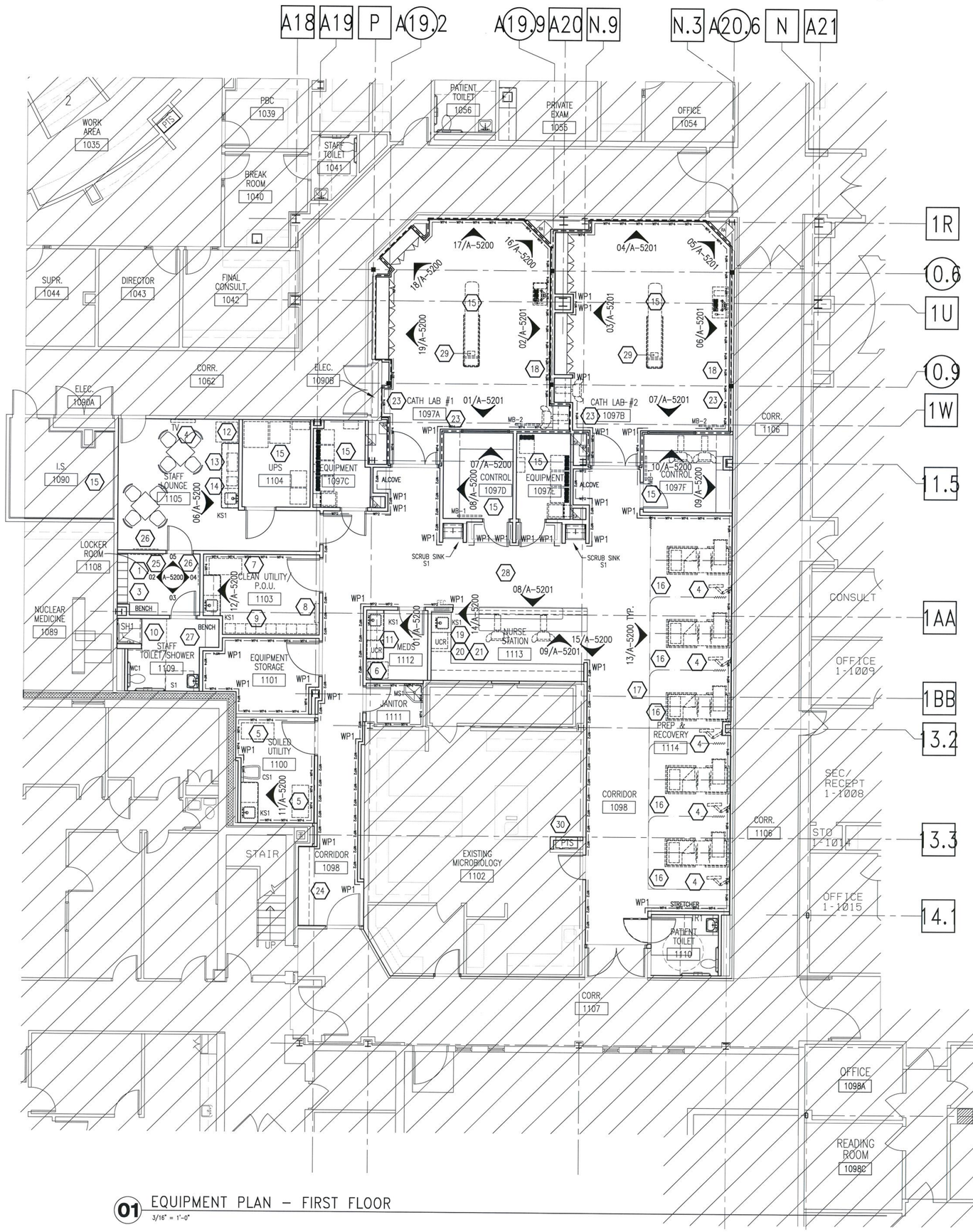
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01 EQUIPMENT PLAN – FIRST FLOOR

3/16" = 1'-0"

EQUIPMENT PLAN GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY AND COORDINATE CLEAR DIMENSIONS REQUIRED FOR OWNER FURNISHED EQUIPMENT THAT ARE LOCATED WITHIN OR ADJACENT TO ANY PIECE OF ARCHITECTURAL WOODWORK.
2. REFER TO FLOOR PLAN FOR WALL PROTECTION LOCATIONS.
3. ALL GLOVE DISPENSERS AND SHARPS CONTAINERS TO BE OWNER FURNISHED, OWNER INSTALLED.
4. CONTRACTOR SHALL SUPPLY BLOCKING FOR MOUNTING OF EQUIPMENT UNLESS MOUNTING SUPPORT IS OTHERWISE FURNISHED AS PART OF THE EQUIPMENT.
5. RE: SHEET A-5600 FOR TOILET ACCESSORY LEGEND.
6. RE: SHEET A-5400 FOR TYPICAL ARCHITECTURAL WOODWORK SECTIONS.
7. ALL SINKS TO RECEIVE A TA3 PAPER TOWEL DISPENSER (C.F.C.I.), AND A TA8 SOAP DISPENSER (O.F.O.I.), U.N.O.
8. FOR ENLARGED TOILET ROOMS, AND RELATED TOILET ACCESSORIES, RE: SHEET A-5600.
9. ALL CEILING/AND OR WALL MOUNTED EQUIPMENT I.E.- TV'S, PROJECTOR'S ETC., SHALL BE MOUNTED AT 80" CLEAR ABOVE FINISHED FLOOR.
10. CONTRACTOR SHALL COORDINATE WITH OWNER ON DELIVERY AND INSTALLATION OF OWNER FURNISHED EQUIPMENT.
11. ALL KEYBOARD TRAYS SHALL BE C.F.C.I.
12. REFER TO EQUIPMENT RESPONSIBILITY MATRIX IN THE PROJECT MANUAL FOR CLARIFICATION OF RESPONSIBLE PARTY.
13. REFER TO SHEET A-5600 FOR MISCELLANEOUS EQUIPMENT MOUNTING HEIGHTS.
14. ALL CABINETS DRAWN IN PLAN AND SHOWN WITH AN ELEVATION MARK IN THE A-2101 ARE ARCHITECTURAL MILLWORK, EXCEPT FOR CATH LABS. U.N.O.
15. ALL FURNITURE SHOWN IN THESE PLANS IS FOR REFERENCE ONLY. FURNITURE SHALL BE PROVIDED BY END USER.

EQUIPMENT PLAN LEGEND

- XXXX — OWNER FURNISHED EQUIPMENT DESIGNATION. REFER TO OWNER EQUIPMENT MANUAL FOR SPECIFICATION AND SHEET A-2101.
- TA-X — TOILET ACCESSORY RE: SHEET A-5600 FOR LEGEND
- CONTRACTOR FURNISHED EQUIPMENT/ITEM
- OWNER FURNISHED OWNER INSTALLED EQUIPMENT/ITEM
- OWNER FURNISHED CONTRACTOR INSTALLED EQUIPMENT/ITEM
- NO GROMMETS ARE ALLOWED IN THIS COUNTERTOP SECTION (SHADED)
- 1/A-5200 — INTERIOR ELEVATION TAG
- WP1 — WALL PROTECTION STYLE 1 – RE: SHEET A-5600
- WP2 — WP2 — WALL PROTECTION STYLE 2 – RE: SHEET A-5600
- WP4 — WP4 — WALL PROTECTION STYLE 4 – RE: SHEET A-5600
- ST1 — STANDARD TOILET CONFIGURATION RE: SHEET A-5600
- MB — MARKERBOARD

EQUIP. PLAN NOTES BY NUMBER

1. EMPLOYEE LOCKERS – RE: SPECIFICATIONS.
2. NOT USED.
3. LOCKER ROOM BENCH – RE: SPECIFICATIONS.
4. TV & BRACKET – OWNER FURNISHED/CONTRACTOR INSTALLED (O.F.C.I.).
5. LINEN CART (O.F.O.I.)
6. MEDINES DISPENSER (O.F.C.I.).
7. CRASH CART (O.F.O.I.).
8. SCANNER (O.F.O.I.).
9. BINS (O.F.O.I.).
10. SHOWER CURTAIN (O.F.O.I. AND ROD (C.F.C.I.).
11. UNDERCOUNTER REFRIGERATOR (O.F.C.I.). EQUIPMENT VENDOR #725025.
12. FULL SIZE REFRIGERATOR (O.F.C.I). EQUIPMENT VENDOR #721051.
13. MICROWAVE (O.F.C.I.). EQUIPMENT VENDOR #430279
14. COFFEE MAKER (O.F.C.I.). GC TO PROVIDE WATER LINE W/ SHUTOFF VALVE AND CHROME ESCUTCHION AT WALL. EQUIPMENT VENDOR #716099.
15. CATH LAB EQUIPMENT, REFER TO VENDOR DRAWINGS.
16. BEDS (O.F.O.I.).
17. CURTAINS (O.F.O.I.).
18. 4 PANEL RECESSED ILLUMINATOR (O.F.C.I.). EQUIPMENT VENDOR #714794.
19. UNDERCOUNTER REFRIGERATOR (O.F.C.I.). EQUIPMENT VENDOR #477300.
20. WATER FILTER SYSTEM (O.F.C.I.). EQUIPMENT VENDOR #714519.
21. ICEMAKER/DISPENSER (O.F.C.I.). EQUIPMENT VENDOR #203210.
22. FURNISHINGS FOR THIS AREA TO BE PROVIDED BY HOSPITAL INVENTORY.
23. APRON & GLOVE RACK (O.F.C.I.) EQUIPMENT VENDOR #469960.
24. PROVIDE 16" ADA COMPLIANT PLASTIC LAMINATE CLAD SHELF UNIT WITH CLOTHES ROD @ 48" A.F.F. PROVIDE STORAGE SHELVING @ 16" O/C VERTICAL ON WEST SIDE OF ELEVATION.
25. PROVIDE NEW 6'-0" HIGH x 24" WIDE TEMPERED PLATE GLASS BODY MIRROR (C.F.C.I.) W/ALUMINUM TRIM, MOUNTED SECURELY TO WALL IN LOCKER ROOM #1108.
26. PROVIDE NEW 4 HOOK COAT RACK (C.F.C.I.) AT 48" A.F.F. IN STAFF LOUNGE #1105 AND LOCKER ROOM #1108.
27. PROVIDE NEW PLASTIC LAMINATE CLAD ADA COMPLIANT BENCH, 18" HIGH x 24" DEEP.
28. PROVIDE NEW ROOM IDENTIFICATION SIGNAGE TO MATCH THE ROOM IDENTIFACTION SIGNAGE PROVIDED ON THE ADJACENT AURORA BED TOWER ADDITION PROJECT.
29. PROVIDE NEW MEDICAL GAS PEDESTAL.
30. NEW LOCATION FOR EXISTING RELOCATED PNEUMATIC TUBE SYSTEM.

CITY OF AURORA
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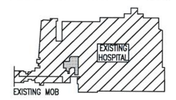
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KEY PLAN
FIRST FLOOR



STATE OF COLORADO
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203601
LICENSED ARCHITECT
5.6.09

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EQUIPMENT PLAN
FIRST FLOOR
AREA A

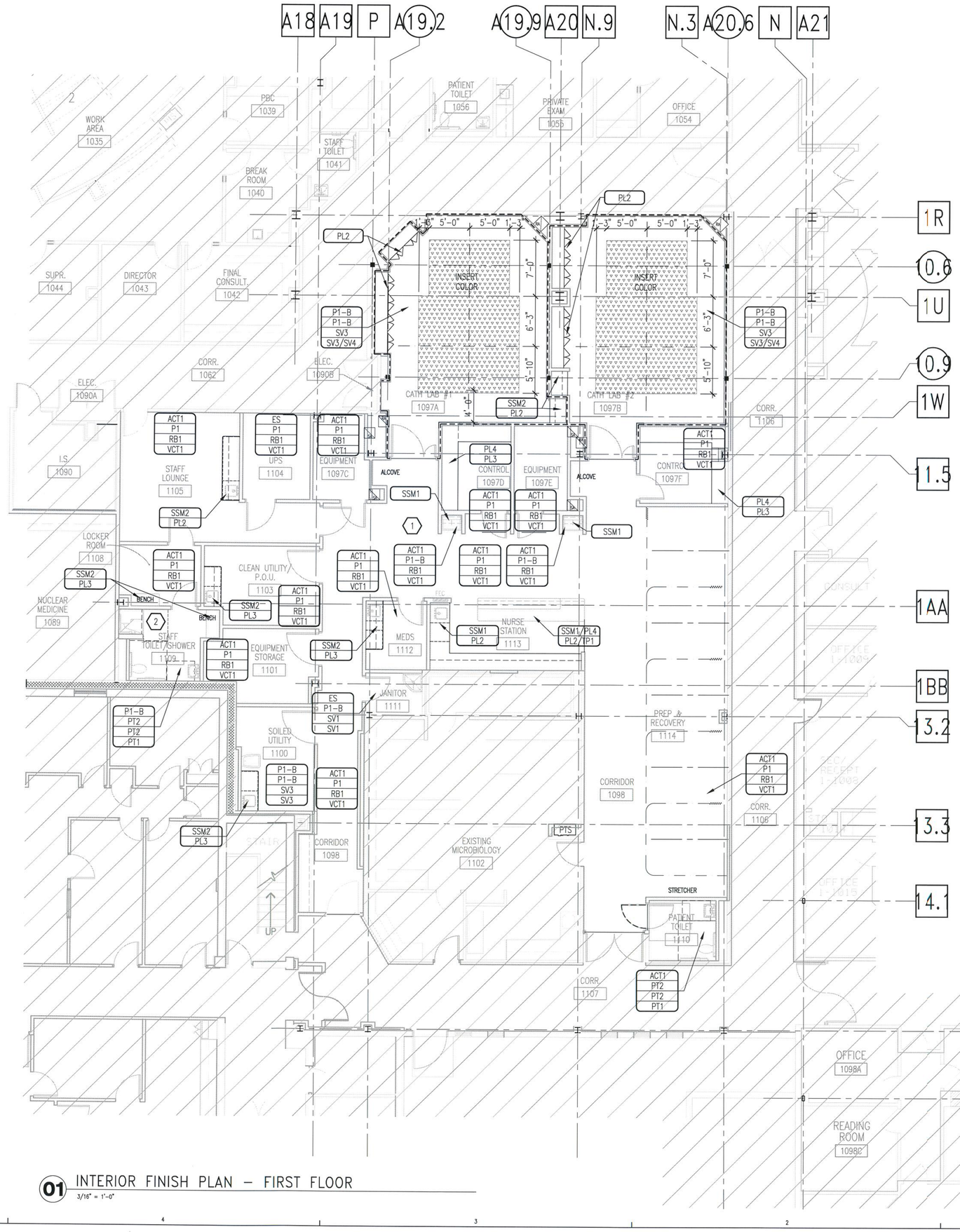
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01 INTERIOR FINISH PLAN – FIRST FLOOR
3/16" = 1'-0"

GENERAL NOTES

1. REFER TO INTERIOR FINISH LEGEND A-8000 FOR FINISH MANUFACTURER AND COLOR INFORMATION.
2. REFER TO A-5600 FOR FLOOR TRANSITION DETAILS.
3. ALL CUBICLE CURTAINS TO BE CC1.
4. MOISTURE TESTS TO BE PERFORMED BELOW ALL NEW FLOOR FINISHES TO DETERMINE REQUIREMENT OF WATER VAPOR OMISSION CONTROL SYSTEM.

KEYNOTES

1. PREPARE WALL AND/OR FLOOR TO RECEIVE NEW FINISHES PER DEMOLITION AND NEW CONSTRUCTION PLANS. PATCH TO MATCH EXISTING FLOOR, BASE, WALL AND/OR CEILING FINISHES
2. FLOOR IN STAFF TOILET/SHOWER TO BE FLOATED TO ENSURE THAT TILE IS SLOPED TO FLOOR DRAIN.

ROOM FINISH TAG
- ACT — CEILING FINISH
- VWC — WALL FINISH
- RB — WALL BASE FINISH
- VCT — FLOOR FINISH

MILLWORK FINISH TAG
- SS1 — COUNTERTOP
- PL2 — CABINET FRONT/ VERTICAL SURFACE

* DENOTES MULTIPLE FINISHES. PLEASE REFER TO ENLARGED PLANS, FLOOR PATTERN PLANS AND/OR ELEVATIONS FOR INFORMATION.

- CC — CUBICLE CURTAIN
- ETR — EXISTING TO REMAIN
- XXX — FINISH TAG
- WT — WINDOW TREATMENT
- XXX / ETR — FLOOR TRANSITION TAG
- X — KEYNOTE
- NOT IN SCOPE OF WORK

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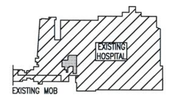
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KEY PLAN
FIRST FLOOR



STATE OF COLORADO
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3-6-09

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INTERIOR FINISH PLAN FIRST FLOOR

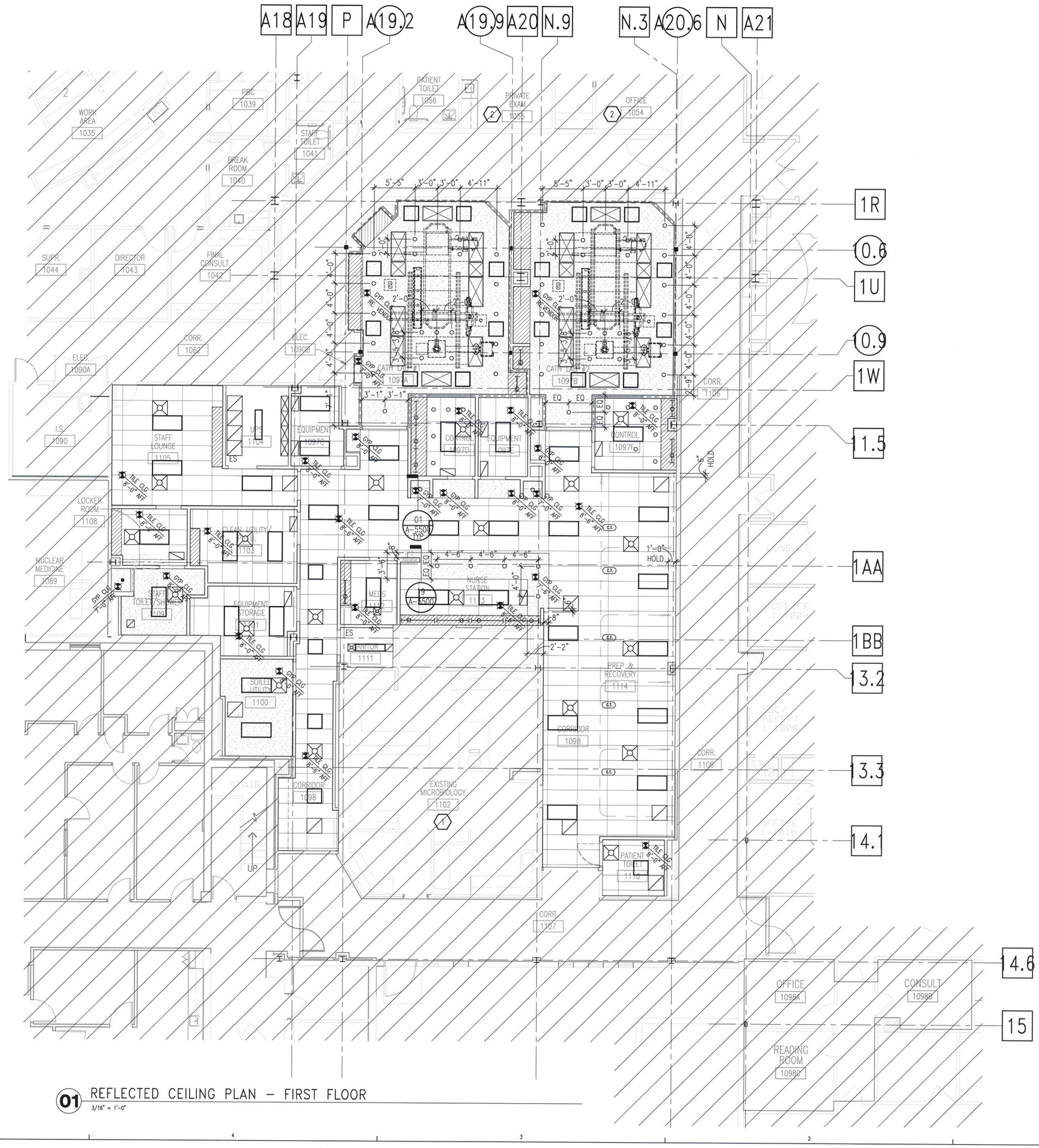
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01 REFLECTED CEILING PLAN – FIRST FLOOR
3/16" = 1'-0"

RCP PLAN GENERAL NOTES

1. THE CONTRACTOR SHALL COMPARE THIS REFLECTED CEILING PLAN WITH ELECTRICAL LIGHTING PLANS, MECHANICAL SUPPLY, RETURN, AND EXHAUST PLANS. THE CONTRACTOR SHALL REPORT ANY OMISSIONS OR INCONSISTENCIES TO THE ARCHITECT.
2. SEE ELECTRICAL DRAWINGS FOR THE LOCATIONS OF CEILING MOUNTED SMOKE DETECTORS, SPEAKERS, NURSE CALL DOME LIGHTS, EXIT SIGNAGE, FIRE ALARM DEVICES, ETC. ALSO SEE ELECTRICAL FOR LOCATIONS OF WALL MOUNTED EXIT LIGHTS.
3. FOR FURTHER DIMENSIONS SEE LARGE SCALE PLANS, SECTIONS, ELEVATIONS, AND DETAILS.
4. SPRINKLER HEAD LOCATIONS ARE NOT SHOWN ON ARCHITECTURAL REFLECTED CEILING PLANS. CONTRACTOR TO INSTALL SUFFICIENT HEADS IN ALL SPACES TO PROVIDE 100% COVERAGE AS REQUIRED UNDER NFPA 13 AND OWNERS INSURANCE COMPANIES' REQUIREMENTS. HEADS SHALL BE LOCATED IN THE CENTER OF CEILING TILES, U.N.O.
5. THE CONTRACTOR SHALL VERIFY THAT ACCESS PANELS OF TYPE SPECIFIED ARE INSTALLED IN NON-ACCESSIBLE TYPE CEILINGS WHERE SERVICE OR ADJUSTMENT TO MECHANICAL, PLUMBING, OR ELECTRICAL ITEMS MAY BE REQUIRED. ACCESS PANELS SHALL BE THE FIRE RATED TYPE EQUAL TO THE RATING OF THE WALL OR CEILING IN WHICH THEY OCCUR.
6. 18" MINIMUM VERTICAL CLEARANCE SHALL BE MAINTAINED BETWEEN THE BOTTOM OF THE EXTENDED SPRINKLER HEADS AND THE TOP OF ANY FILES, SHELVING, LOCKERS, ETC.
7. RELOCATE SUPPLY DRAIN AND VENT PIPES TO MAINTAIN SCHEDULED CEILING HEIGHTS. COORDINATE RELOCATIONS WITH MEP ENGINEERS.
8. WHERE EXISTING LAY-IN CEILINGS ARE TO REMAIN, THE CONTRACTOR SHALL REPLACE ANY TILE THAT HAS BEEN DAMAGED WITH MATERIALS THAT MATCH THE EXISTING FOR COLOR, TEXTURE, PATTERN, ETC. IF UNIFORMITY CANNOT BE ACHIEVED, THE CONTRACTOR SHALL REPLACE THE ENTIRE CEILING WITHIN THE SPACE WITH NEW MATERIAL. GENERAL CONTRACTOR SHALL PROVIDE ENOUGH NEW CEILING TILE TO REPLACE 50% OF TILE TO MATCH EXISTING IN THE MICROBIOLOGY AREA ROOM #1102.

RCP LEGEND

- SUSPENDED 2' X 4' ACOUSTICAL CEILING SYSTEM
- SUPPLY AIR GRILLE RE: MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION
- RETURN AIR GRILLE RE: MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION
- EXHAUST AIR GRILLE RE: MECHANICAL DRAWINGS FOR ADDITIONAL INFORMATION
- SUPPLY STRIP DIFFUSER RE: MECHANICAL
- CJ — SOFFIT/GYP. BD./PLASTER CONTROL JOINT
- 1 / A-5000 — DETAIL TAG
- MAT'L 8'-0" AFF — CEILING HEIGHT DESIGNATION PER AREA IN PUBLIC AND STAFF TOILETS WHERE NO HEIGHT IS DESIGNATED, 8'-0".
- C.T. — CUBICLE CURTAIN TRACK
- GYP. BD. FURRDOWN @ CASEWORK (RE: 01/A-5500 TYP.)
- SURFACE MOUNTED FLUORESCENT LIGHT FIXTURE
- RECESSED CAN LIGHT FIXTURE
- SHOWER DOME LIGHT (BY SHOWER MANUFACTURER).
- UNDER CABINET TASK LIGHTING
- GYP. BD. CEILING OR SUSPENDED CEMENT PLASTER SOFFIT
- ES — EXPOSED STRUCTURE
- MS — MEDICAL SUPPORT SYSTEM. COORDINATE WITH VENDOR. RE. SPECS.

RCP NOTES BY NUMBER

1. GENERAL CONTRACTOR TO PROVIDE ENOUGH CEILING TILE TO MATCH EXISTING, FOR SITE REPLACEMENT OF TILE IN MICROBIOLOGY ROOM #1102.
2. PROVIDE NEW SOUND ATTENUATING BATTS ACROSS CEILING TILES IN THESE EXISTING PATIENT ROOMS #1054 AND 1055.

CITY OF AURORA
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DATE APPROVED APR 2 9 2009

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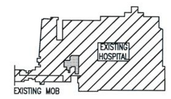
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KEY PLAN
FIRST FLOOR



STATE OF COLORADO
TRUDY L. McDOUGAL
203601
LICENSED ARCHITECT
3-6-09

Revisions

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Sheet Information

Date	03-06-2009
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Checked	JMN
Approved	CG

Title

REFLECTED CEILING PLAN

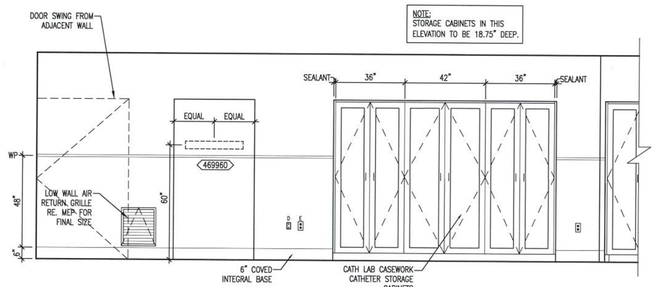
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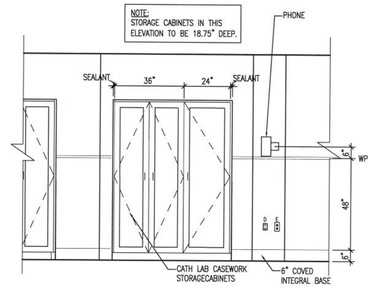
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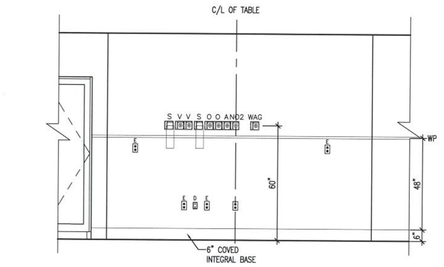
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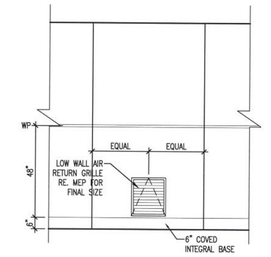
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3/8" = 1'-0"
CATH LAB



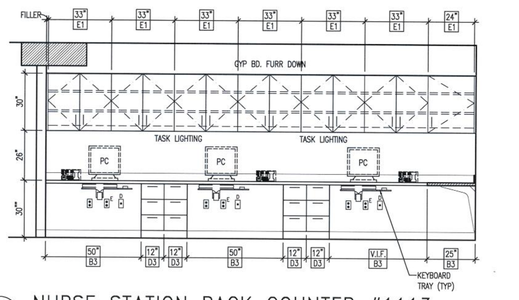
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CATH LAB



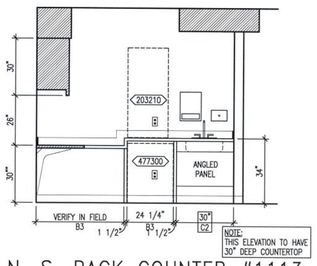
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CATH LAB



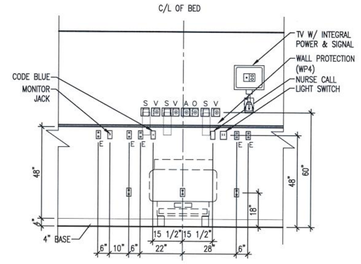
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3/8" = 1'-0"
CATH LAB



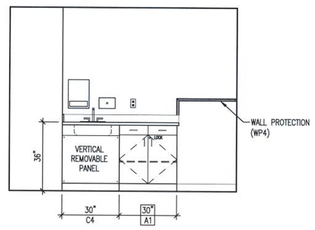
15 NURSE STATION BACK COUNTER #1113
3/8" = 1'-0"



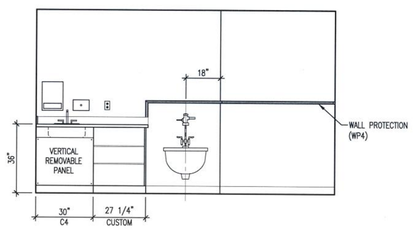
14 N. S. BACK COUNTER #1113
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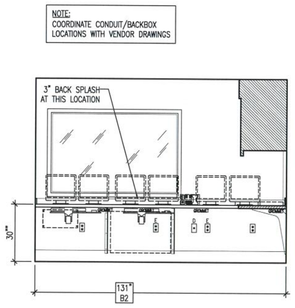
13 RECOVERY ROOM #1098
3/8" = 1'-0"



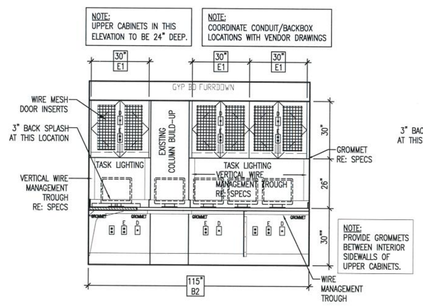
12 POINT OF USE #1103
3/8" = 1'-0"



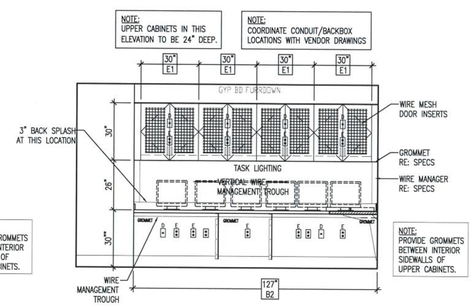
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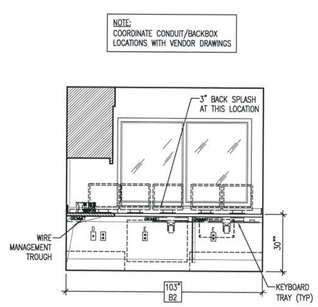
10 CONTROL ROOM #1097F
3/8" = 1'-0"
CATH LAB



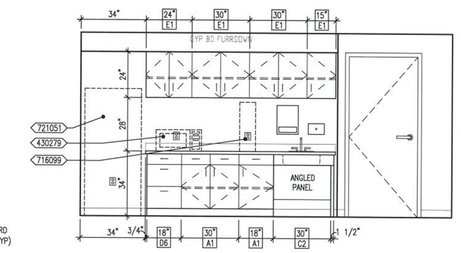
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3/8" = 1'-0"
CATH LAB



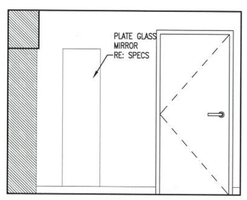
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3/8" = 1'-0"
CATH LAB



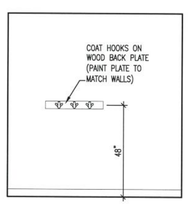
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3/8" = 1'-0"
CATH LAB



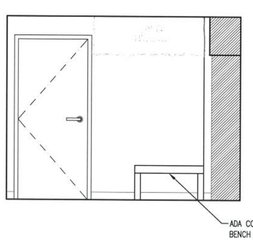
06 STAFF LOUNGE #1105
3/8" = 1'-0"



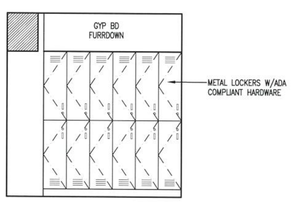
05 LOCKER ROOM #1108
3/8" = 1'-0"



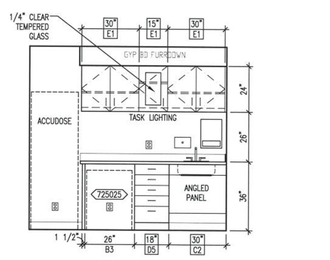
04 LOCKER ROOM #1108
3/8" = 1'-0"



03 LOCKER ROOM #1108
3/8" = 1'-0"



02 LOCKER ROOM #1108
3/8" = 1'-0"



01 MEDS #1112
3/8" = 1'-0"

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STATE OF COLORADO
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203601
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3.6.09

Revisions		
NO.	ISSUE	DATE

Sheet Information	
Date	03-06-2009
Job Number	142542.000
Drawn	LTS
Checked	JMN
Approved	CG

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ARCHITECTURAL INTERIOR ELEVATIONS

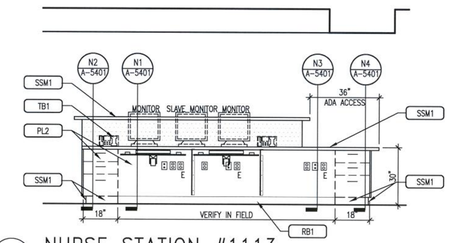
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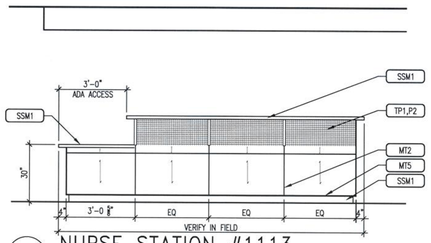
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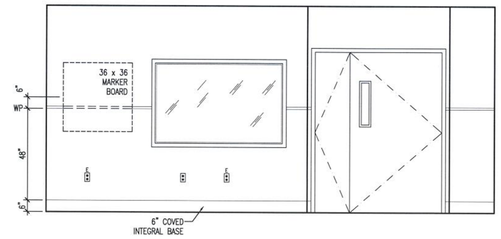
09 NURSE STATION #1113

3/8" = 1'-0"



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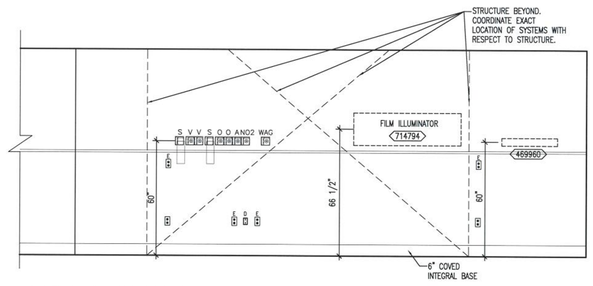
3/8" = 1'-0"



07 CATH 2 #1097B

3/8" = 1'-0"

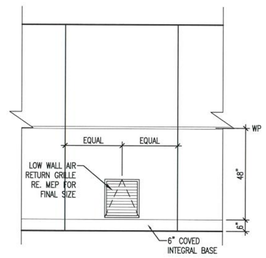
CATH LAB



06 CATH 2 #1097B

3/8" = 1'-0"

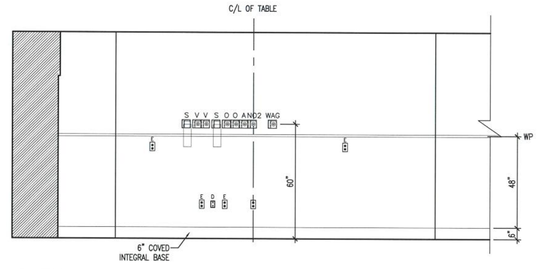
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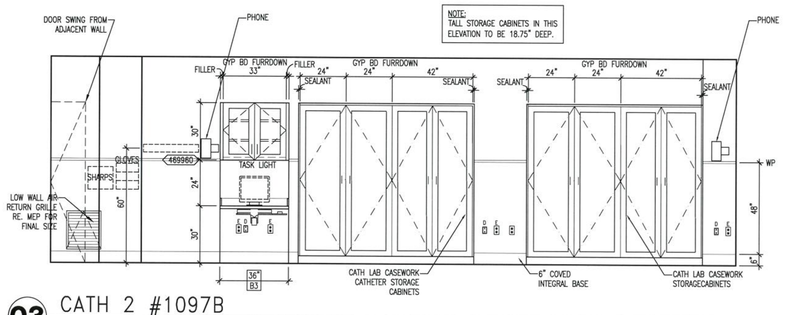
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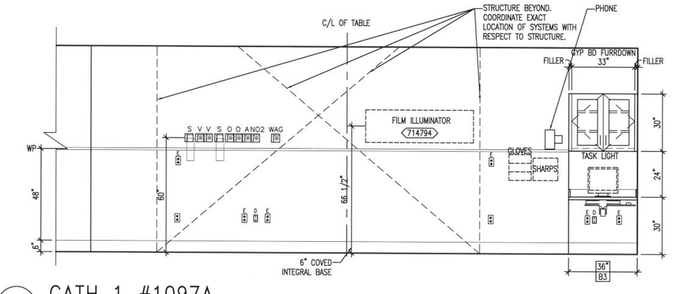
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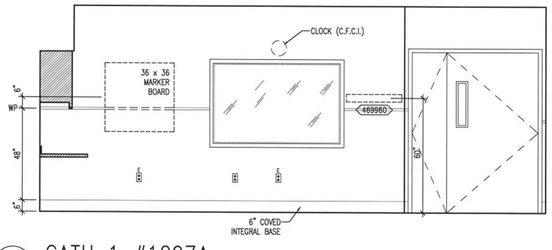
CATH LAB



02 CATH 1 #1097A

3/8" = 1'-0"

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01 CATH 1 #1097A

3/8" = 1'-0"

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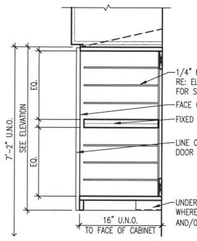
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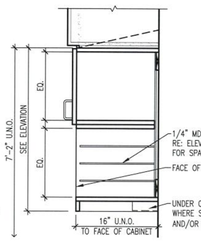
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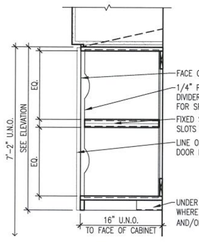
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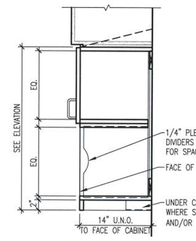
E6 UPPER CABINET
1" = 1'-0" ALL DIVIDERS



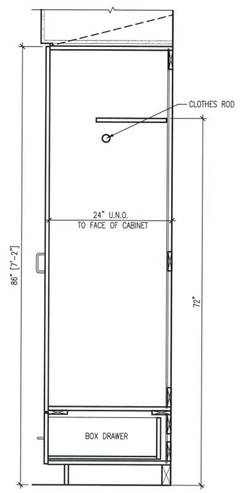
E5 UPPER CABINET
1" = 1'-0" DIVIDERS & SHELF



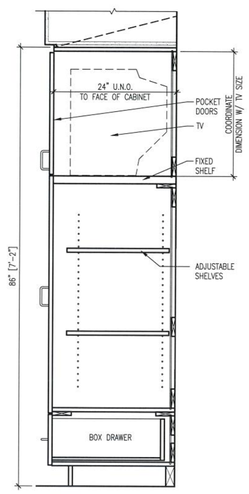
E3 UPPER CABINET
1" = 1'-0" ALL DIVIDERS



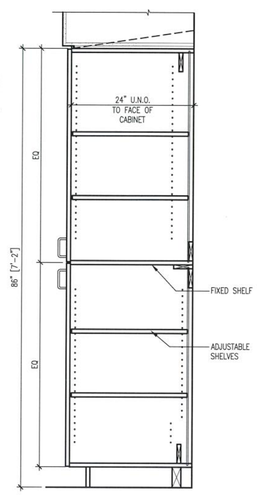
E4 UPPER CABINET
1" = 1'-0" DIVIDERS & SHELF



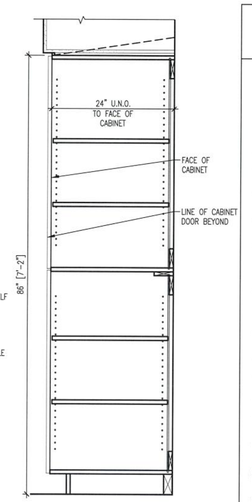
J1 FULL HEIGHT
1" = 1'-0" WARDROBE



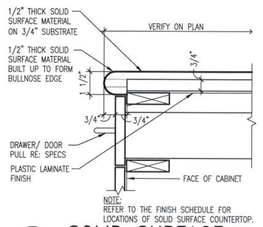
J2 FULL HEIGHT
1" = 1'-0" T.V. UNIT



K1 FULL HEIGHT
1" = 1'-0" WITH DOORS

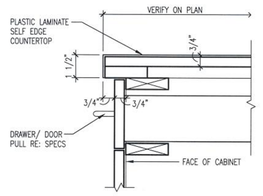


K2 FULL HEIGHT
1" = 1'-0" WITHOUT DOORS

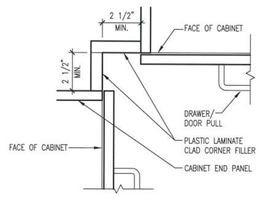


NOTE:
REFER TO THE FINISH SCHEDULE FOR LOCATIONS OF SOLID SURFACE COUNTERTOP.

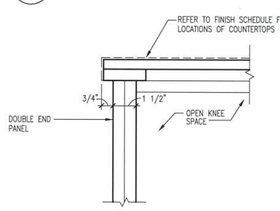
05 SOLID SURFACE
3" = 1'-0" COUNTERTOP EDGE SECTION



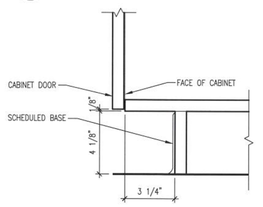
04 PLASTIC LAMINATE
3" = 1'-0" COUNTERTOP EDGE SECTION



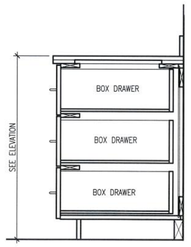
03 INSIDE CORNER
3" = 1'-0" PLAN



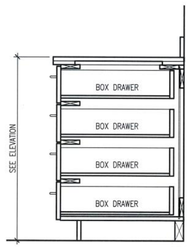
02 FINISHED END PANEL
3" = 1'-0" SECTION @ KNEE SPACE



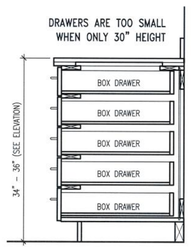
01 TOE KICK
3" = 1'-0" SECTION



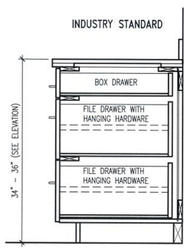
D3 BASE CABINET
1" = 1'-0" 3 BOX DRAWERS



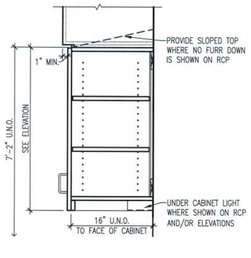
D4 BASE CABINET
1" = 1'-0" 4 BOX DRAWERS



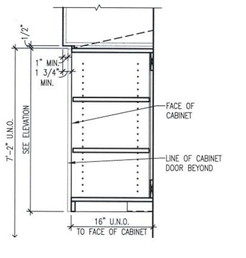
D5 BASE CABINET
1" = 1'-0" 5 BOX DRAWERS



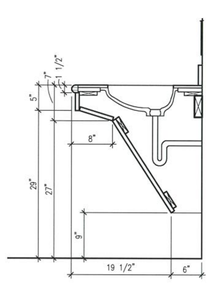
D6 BASE CABINET
1" = 1'-0" 1 BOX, 2 FILE DRAWERS



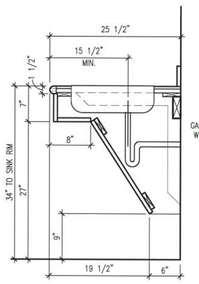
E1 UPPER CABINET
1" = 1'-0" WITH DOORS



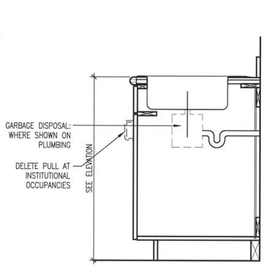
E2 UPPER CABINET
1" = 1'-0" WITHOUT DOORS



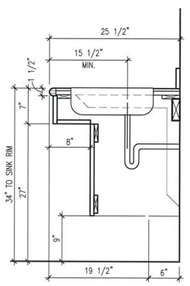
C1 ACCESS. LAVATORY
1" = 1'-0"



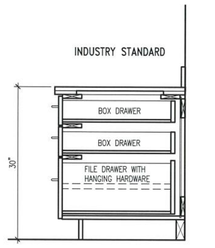
C2 ACCESS. SINK
1" = 1'-0"



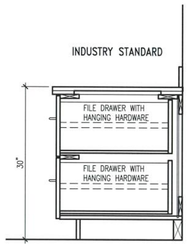
C3 NON-ACCESS SINK
1" = 1'-0" STAFF WORK AREAS ONLY



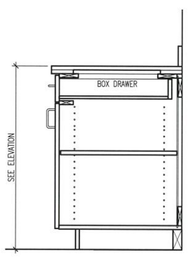
C4 ACCESS. SINK
1" = 1'-0"



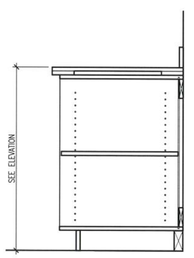
D1 BASE CABINET
1" = 1'-0" 2 BOX, 1 FILE DRAWER



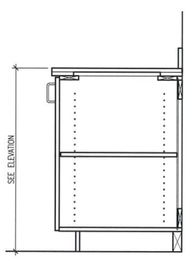
D2 BASE CABINET
1" = 1'-0" 2 FILE DRAWERS



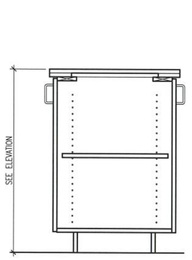
A1 BASE CABINET
1" = 1'-0" W/ DOOR & 1 DRAWER



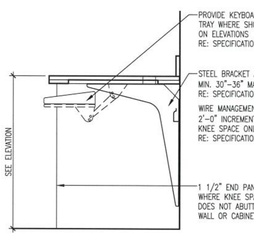
A2 BASE CABINET
1" = 1'-0" WITHOUT DOOR



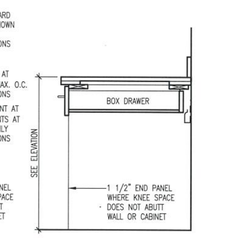
A3 BASE CABINET
1" = 1'-0" WITH DOOR



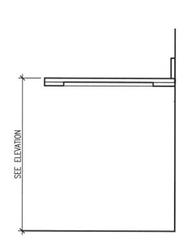
A4 BASE CABINET
1" = 1'-0" AT ISLAND



B1 COUNTERTOP
1" = 1'-0" KNEE SPACE OR U/C EQUIPMENT CONDITION



B2 KNEESPACE W/DWR
1" = 1'-0"



B3 COUNTERTOP
1" = 1'-0"

ARCHITECTURAL WOODWORK GENERAL NOTES

GENERAL:

1. ARCHITECTURAL WOODWORK CODE SYSTEM:
   CABINET WIDTH — 24 — NO BOX INDICATES ARCHITECTURAL WOODWORK
   CABINET TYPE — N1 — RE: ARCHITECTURAL WOODWORK SECTIONS
2. CABINET TYPE, HEIGHT AND WIDTH ARE INDICATED ON INTERIOR ELEVATIONS.
3. BASIS OF DESIGN FOR CASEWORK IS CASE SYSTEMS INC., U.N.O.
4. FIELD VERIFY EXISTING DIMENSIONS PRIOR TO FABRICATION. NOTIFY ARCHITECT OF CONFLICTS AND DISCREPANCIES PRIOR TO FABRICATION.
5. VERIFY AND COORDINATE CLEAR DIMENSIONS REQUIRED FOR OWNER-FURNISHED EQUIPMENT (O.F.E.) LOCATED WITHIN OR ADJACENT TO ANY CASEWORK.
6. COORDINATE INSTALLATION OF SINKS WITH ASSOCIATED PIPING, FITTINGS AND WITH INSTALLATION OF ACCESSIBLE COVER PANELS.
7. REQUIRED SCRIBES AND FILLER PIECES SHALL BE INSTALLED TO ALLOW PROPER OPERATION OF DRAWERS/DOORS. THEY SHALL BE EVENLY DISTRIBUTED AND OF EQUAL WIDTH ALONG A SINGLE RUN OF CABINETS. THEY SHALL BE 3" WIDE, MAXIMUM EXCEPT INSIDE CORNER FILLERS SHALL BE 2 1/2" WIDE, MINIMUM.
8. WHERE BASE CABINETS INTERSECT AT INSIDE CORNER CONDITIONS PROVIDE WALL MOUNTED LEDGERS TO SUPPORT COUNTERTOP AT CORNERS. WHERE UPPER CABINETS INTERSECT AT INSIDE CORNER CONDITIONS PROVIDE HORIZONTAL FILLER PANEL FLUSH WITH BOTTOM OF CABINETS.
9. PROVIDE PLASTIC SCREW COVERS TO CONCEAL SCREW HEADS AT SEMI-EXPOSED CABINET SURFACES. ALL EXPOSED SCREWS SHALL HAVE COUNTERSUNK FINISHING WASHER.
10. REFERENCE A-5600 FOR TOILET ACCESSORY LEGEND AND HEIGHTS.
11. PROVIDE KEYBOARD TRAYS & CPU HOLDERS AT LOCATIONS SHOWN ON INTERIOR ELEVATIONS.
12. ALL VERTICAL JOINTS BETWEEN CABINETS SHALL BE BUTT JOINTS.
13. PROVIDE FILLER PANELS AS NEEDED BETWEEN BUILT-IN APPLIANCES AND ADJACENT CABINETS OR WALLS.
14. REFERENCE DETAIL 01/A-5400 AND 02/5400 FOR TYPICAL COUNTERTOP OVERHANG AND METAL TRIM REFERENCES.

COUNTERTOP:

15. ALL COUNTERTOPS ARE 25" DEEP U.N.O. ON INTERIOR ELEVATIONS.
16. ALL OUTSIDE COUNTERTOP CORNERS TO BE 1 1/2" RADIUS (IN PLAN) U.N.O.
17. PROVIDE WALL MOUNTED BRACKETS (FIELD PAINTED) FOR SUPPORT OF COUNTERTOPS AT KNEE SPACES. COUNTERTOPS SHALL BE SUPPORTED 30" MINIMUM - 36" MAXIMUM O.C. COORDINATE LOCATION WITH KEYBOARD TRAYS AND CPU HOLDERS. RE: INTERIOR ELEVATIONS FOR LOCATIONS.
18. LOCATE GROMMETS AT BACK OF COUNTERTOPS (OVER KNEE SPACE, ONLY) EVERY 36" O.C. WITH A MINIMUM OF 1 PER KNEE SPACE U.N.O. ON EQUIPMENT PLANS. COORDINATE FINAL GROMMET LOCATIONS WITH OWNER. DO NOT PROVIDE GROMMETS AT ADA ACCESSIBLE PORTION OF COUNTERS.
19. REFER TO INTERIOR FINISH PLAN & ELEVATIONS FOR COUNTERTOP MATERIAL. RE: SHEET A-5400 FOR SOLID SURFACE MATERIAL EDGE DETAIL AND FOR PLASTIC LAMINATE COUNTERTOP EDGE DETAIL.
20. PROVIDE BACK AND SIDE SPLASHES WHERE SHOWN ON ELEVATIONS. ALL BACK AND SIDE SPLASHES SHALL BE 4" TALL - 3/4" THICK IF PLASTIC LAMINATE, 1/2" THICK IF SOLID SURFACE, U.N.O. ALL SPLASHES SHALL BE SCRIBED TO CONFORM TO THE SURFACE OF ABUTTING WALLS. ALL SPLASHES SHALL BE SEALED TO THE WALL WITH CLEAR SILICONE SEALANT.

BASE CABINETS:

21. PROVIDE SCHEDULED BASE MATERIAL ALONG BOTTOM OF EXPOSED FRONTS, BACKS, SIDES, AND ENDS OF ALL FIXED CABINETS, PEDESTALS, FINISHED END PANELS, KNEE SPACES, ETC., U.N.O.
22. ALL TOE KICK SPACES SHALL BE 4" TALL MINIMUM.
23. PROVIDE 1 1/2" THICK FINISHED END PANEL AT KNEE SPACE, UNDER COUNTER EQUIPMENT OPENINGS AND AT ADA SINKS THAT DO NOT ABUT A WALL OR OTHER CABINETS.

UPPER CABINETS:

24. TOP OF UPPER AND FULL HEIGHT CABINETS SHALL BE 7'-2" A.F.F. U.N.O. ON INTERIOR ELEVATIONS.
25. REFERENCE SERIES A-2400 (REFLECTED CEILING PLAN) FOR FURR DOWN LOCATIONS.
26. UPPER CABINETS DIMENSIONS ARE NOMINAL INCLUDING APRON
27. AT CABINET LOCATIONS WITH UNDER CABINET LIGHTING, EXTEND BOTTOM OF CABINET DOOR 2" PAST BOTTOM OF CABINET IN ORDER TO CONCEAL TASK LIGHTING.

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 1 4 2009

09 -387421

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STATE OF COLORADO
TRUDY MCDOUGAL
203601
LICENSED ARCHITECT
3.6.09

Revisions		
NO.	ISSUE	DATE

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Date	03-06-2009
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Checked	JMN
Approved	CG

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ARCHITECTURAL CASEWORK SECTIONS

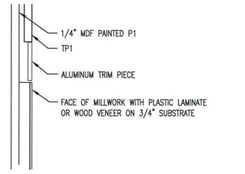
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A-5400

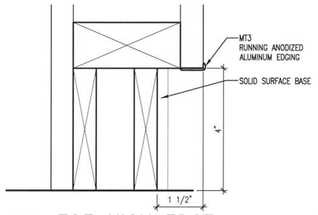
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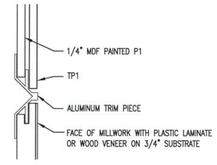
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SCHMIDT



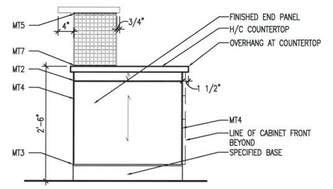
11 METAL DETAIL (MT6)
6" = 1'-0"



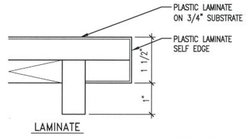
08 TOE KICK EDGE
6" = 1'-0"



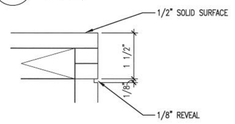
05 METAL @ THERMAL PLASTIC (MT7)
6" = 1'-0"



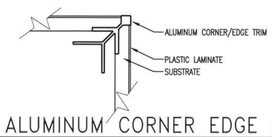
02 H/C COUNTER SIDE
3/4" = 1'-0"



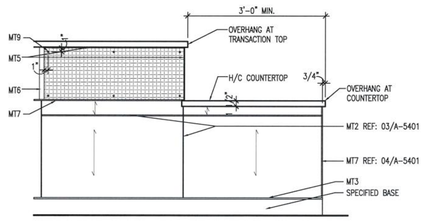
10 PLASTIC LAMINATE EDGE
6" = 1'-0"



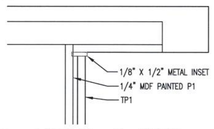
07 PANEL TOP EDGE
6" = 1'-0"



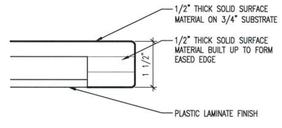
04 ALUMINUM CORNER EDGE (MT7)
6" = 1'-0"



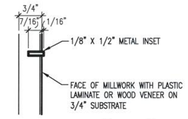
01 H/C COUNTER FRONT
3/4" = 1'-0"



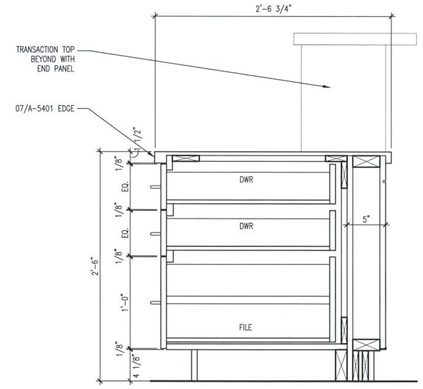
09 METAL @ SSM
6" = 1'-0"



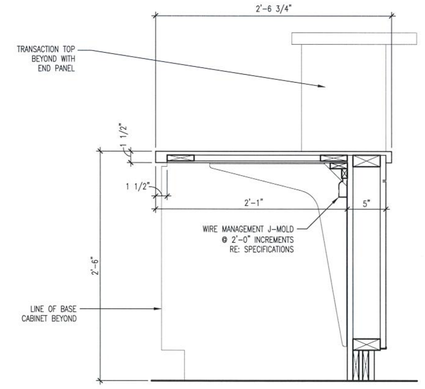
06 SOLID SURFACE EDGE
6" = 1'-0"



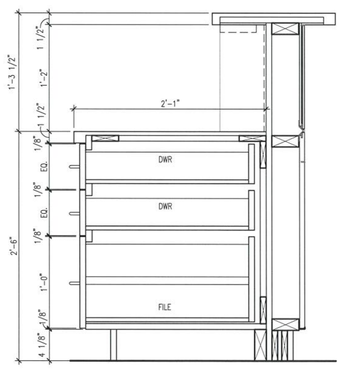
03 METAL INSET (MT2)
6" = 1'-0"



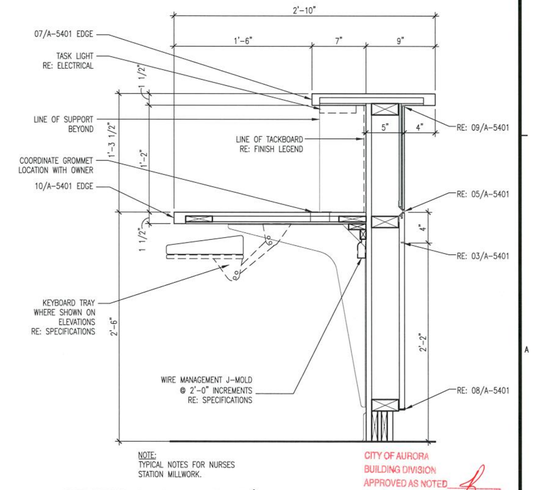
N4 SECTION @ NURSE'S STATION
1 1/2" = 1'-0"



N3 SECTION @ NURSE'S STATION
1 1/2" = 1'-0"



N2 SECTION @ NURSE'S STATION
1 1/2" = 1'-0"



NOTE:
TYPICAL NOTES FOR NURSES STATION MILLWORK.

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 1 8 2009

09 -387421

N1 SECTION @ NURSE'S STATION
1 1/2" = 1'-0"

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STATE OF COLORADO
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203601
LICENSED ARCHITECT
3-16-09

Revisions

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Title

ARCHITECTURAL WOODWORK SECTIONS

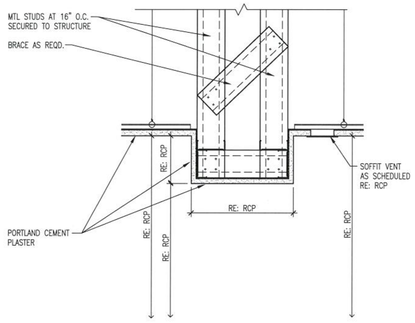
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A-5401

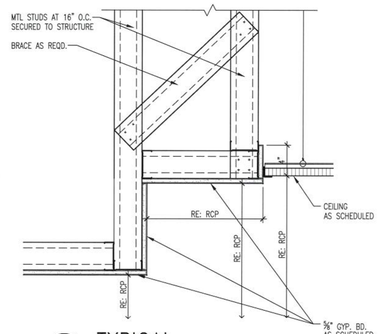
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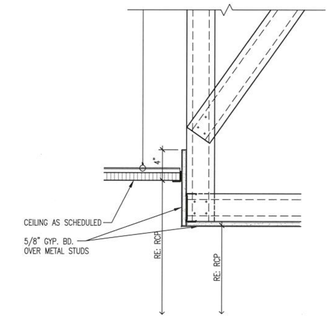
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SCHMIDT



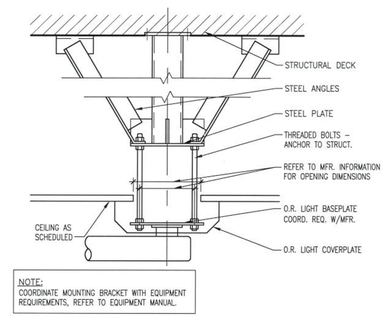
20 TYPICAL 1-1/2"=1'-0" EXTERIOR FURRDOWN



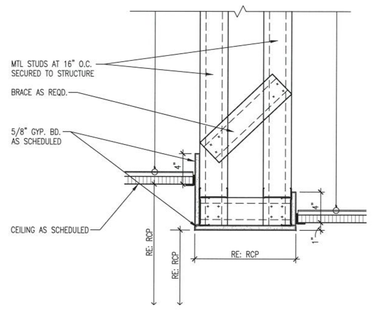
16 TYPICAL 1-1/2"=1'-0" FURRDOWN AT LOBBY



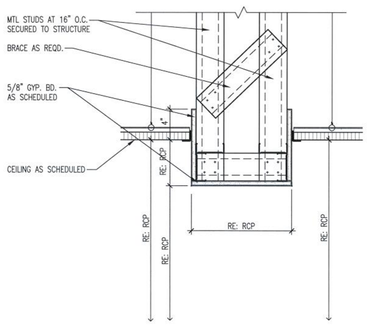
12 TYPICAL 1-1/2"=1'-0" DETAIL AT FURRDOWN



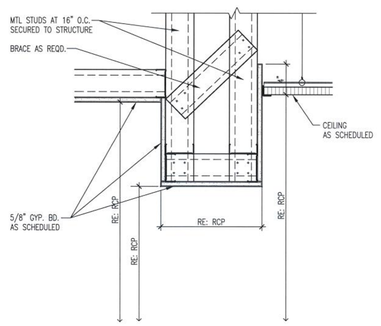
08 TYPICAL 1-1/2"=1'-0" DETAIL AT OR & EXAM LIGHT



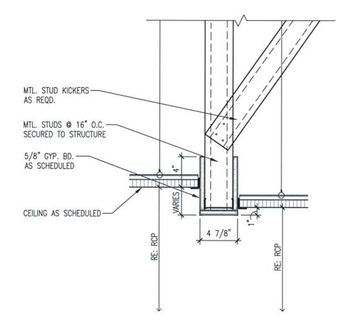
04 TYPICAL 1-1/2"=1'-0" AT FURRDOWN



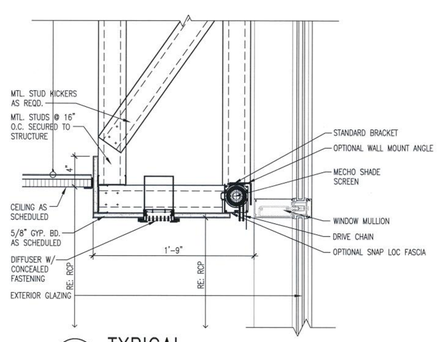
19 TYPICAL 1-1/2"=1'-0" FURRDOWN



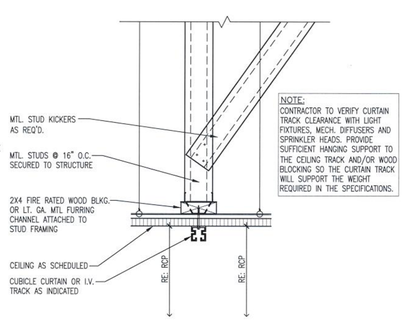
15 TYPICAL 1-1/2"=1'-0" FURRDOWN AT LOBBY



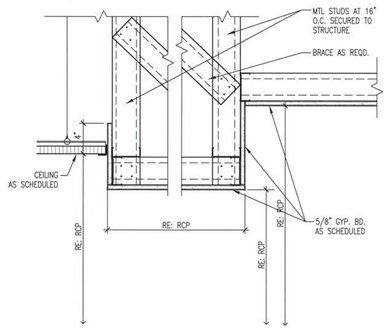
11 TYPICAL 1-1/2"=1'-0" DETAIL AT FLUSH HEADER



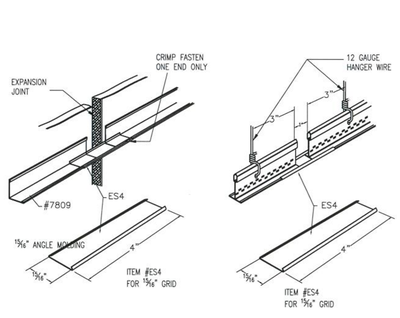
07 TYPICAL 1-1/2"=1'-0" DETAIL AT MECH-SHADE SCREEN



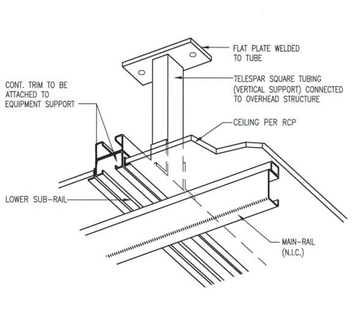
03 TYPICAL 1-1/2"=1'-0" DETAIL AT CUBICLE CURTAIN TRACK



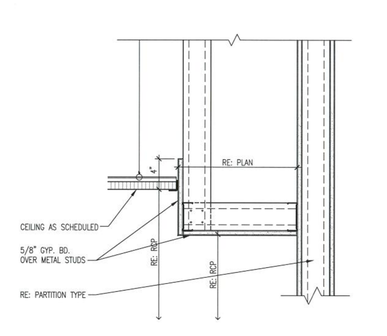
18 TYPICAL 1-1/2"=1'-0" FURRDOWN AT LOBBY



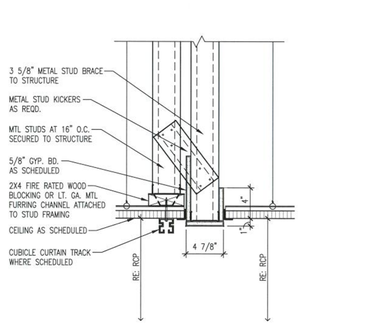
14 TYPICAL NTS CEILING SYSTEM DETAIL AT EXP JOINT



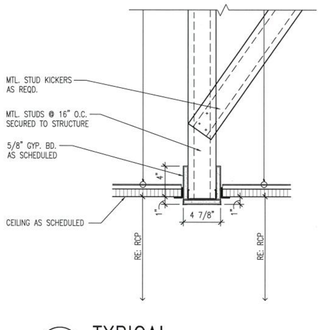
10 TYPICAL 1-1/2"=1'-0" DETAIL AT UNISTRUT



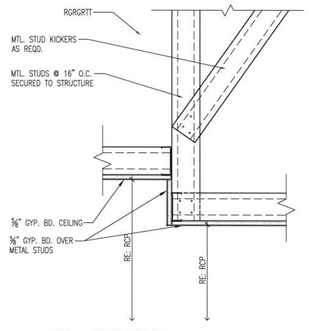
06 TYPICAL 1-1/2"=1'-0" DETAIL AT FURRDOWN



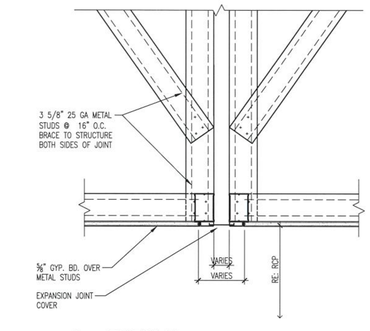
02 TYPICAL 1-1/2"=1'-0" DETAIL AT CUBICLE CURTAIN TRACK WITH HEADER



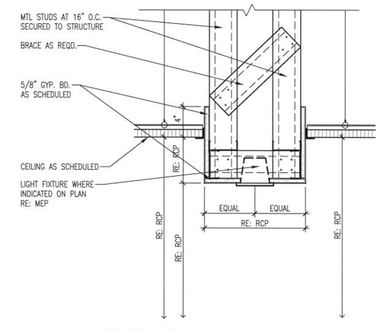
17 TYPICAL 1-1/2"=1'-0" DETAIL AT FLUSH HEADER



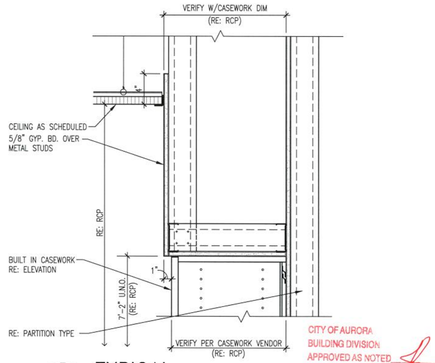
13 TYPICAL 1-1/2"=1'-0" DETAIL AT FURRDOWN



09 TYPICAL 1-1/2"=1'-0" DETAIL AT EXP. JOINT



05 TYPICAL 1-1/2"=1'-0" FURRDOWN WITH LIGHTING



01 TYPICAL 1-1/2"=1'-0" FURRDOWN @ UPPER CASEWORK AND WALL RECESS

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 1 6 2009

09 -387421

PERKINS & WILL

10100 North Central Expressway, Suite 300
Dallas, Texas 75231, USA
214.283.8700 Fax: 214.283.8701
www.perkinswill.com

Medical Center of Aurora

South Campus
Cath Lab
Aurora, Colorado

HCA

Project # 306660005

In association with:

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DALLAS, TX 75240
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8301 E. PRENTICE AVENUE, SUITE 200
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F: 303.694.5125

STATE OF COLORADO
TRUDY MCDOUGAL
203601
LICENSED ARCHITECT
3.6.09

Revisions

NO.	ISSUE	DATE

Sheet Information

Date	03-06-2009
Job Number	142542.000
Drawn	LTS
Checked	JMN
Approved	CG

Title

INTERIOR RCP DETAILS

Sheet

A-5500

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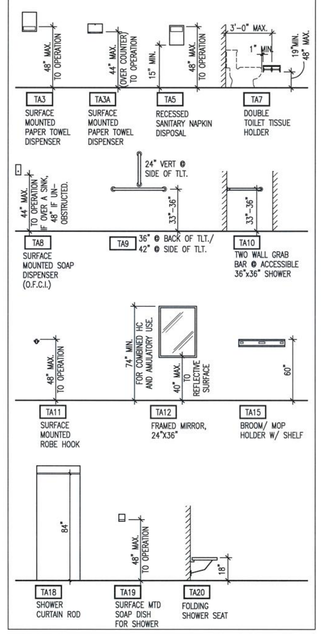
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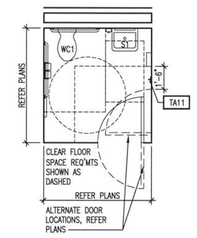
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GENERAL NOTES

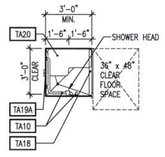
1. ALL WATER CLOSETS SHALL BE MOUNTED 1'-6" FROM THE CENTER OF THE WATER CLOSET TO THE FINISHED SURFACE OF THE SIDE WALL.
2. ALL SINKS AND LAVATORIES SHALL BE 1'-3" MINIMUM FROM THEIR CENTER LINE TO THE FINISHED SURFACE OF THE SIDE WALL.
3. "WALL HUNG" TOILET CHASES FROM FINISH TO FACE OF FINISH SHALL BE 1'-8" FOR BACK-TO-BACK TOILETS AND 1'-4" FOR A SINGLE SIDED CHASE.
4. "FLOOR MOUNTED" TOILETS SHALL HAVE A 6" STUD WALL BEHIND THEM.
5. REFER TO SHEET A-0102 FOR DETAIL AT RECESSED TOILET ACCESSORIES IN A FIRE RATED WALL.
6. CENTER MIRRORS OVER THE LAVATORY.
7. ALL FLUSH CONTROLS SHALL BE MOUNTED ON THE WIDE SIDE OF TOILET AREAS, NO MORE THAN 44 INCHES ABOVE FINISHED FLOOR.
8. ALL DIMENSIONS SHOWN ARE CLEAR DIMENSIONS TO THE FACE OF THE FINISHED WALL.
9. ALL SOAP DISPENSERS TO BE OWNER FURNISHED, OWNER INSTALLED.
10. SEE SPECIFICATION SECTION 10801 FOR THE DESCRIPTION OF EACH TOILET AND RELATED ACCESSORY LISTED ON THIS DRAWING.

TOILET ACCESSORIES LEGEND & MOUNTING HEIGHTS (ANSI)

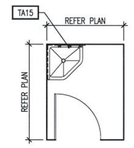




TR1 TYPICAL HC TOILET ROOM
1/4" = 1'-0"



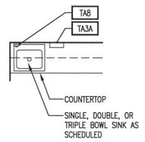
SH1 TYPICAL SHOWER
1/4" = 1'-0"



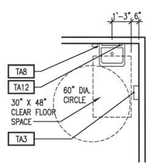
MS1 MOP SINK
1/4" = 1'-0"



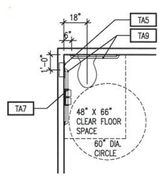
CS1 CLINICAL SERVICE SINK
1/4" = 1'-0"



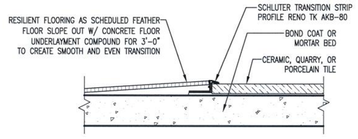
KS1 KITCHEN SINK
1/4" = 1'-0"



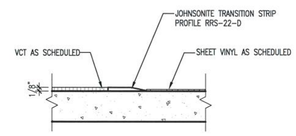
S1 TYPICAL HC HANDWASH SINK
1/4" = 1'-0"



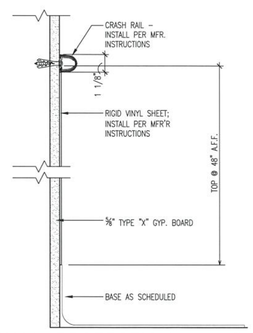
WC1 TYPICAL HC ACCESSIBLE WATER CLOSET
1/4" = 1'-0"



06 TILE OR RESILIENT TRANSITION
6" = 1'-0"

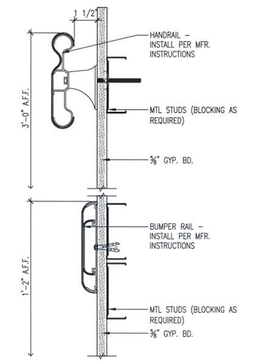


05 SHEET VINYL/VCT TRANSITION
6" = 1'-0"

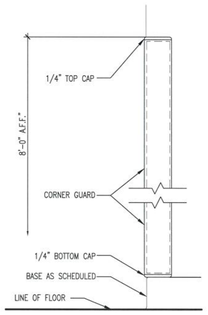


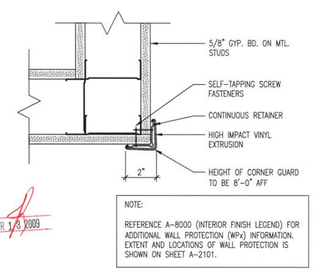
04 WALL PROTECTION – WP4
3" = 1'-0"

10 NOT USED
3" = 1'-0"



09 WALL PROTECTION – WP2
3" = 1'-0"





NOTE:
REFERENCE A-8000 (INTERIOR FINISH LEGEND) FOR ADDITIONAL WALL PROTECTION (WPx) INFORMATION. EXTENT AND LOCATIONS OF WALL PROTECTION IS SHOWN ON SHEET A-2101.

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 13 2009

08 WALL PROTECTION – WP1
3" = 1'-0"

09 -387421

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Medical Center of Aurora
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Project # 306660005

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STATE OF COLORADO
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203601
LICENSED ARCHITECT
3.6.09

Revisions

NO.	ISSUE	DATE

Sheet Information

Date	03-06-2009
Job Number	142542.000
Drawn	LTS
Checked	JMN
Approved	CG

Title

TOILET ACCESSOIES & MISC. INTERIOR DETAILS

Sheet

A-5600

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Mar 06, 2009 - 8:51:pm
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VENDOR LIST

SAMPLES AND ORDER INFORMATION

NOTE: HCA HAS NEGOTIATED PURCHASING AGREEMENTS FOR FINISH PRODUCTS. THE CONTRACTOR/SUB-CONTRACTOR MUST PRICE AND PURCHASE ALL MATERIALS THROUGH THE VENDORS LISTED. MINIMUM QUANTITIES ARE STATED. ALL ORDERS UNDER BOLT/ROLL ARE SUBJECT TO A CUTTING CHARGE. ALL MATERIALS MAY NOT BE READILY IN STOCK. CONTRACTOR/SUB-CONTRACTOR ORDERS SHOULD ALLOW ENOUGH TIME TO RECEIVE GOODS BEFORE INSTALLATION DATE. ALL ORDERS MUST BE PROPERLY TAGGED WITH THE HCA ACCOUNT/QUOTE NUMBER AND THE NAME OF THE HCA FACILITY.

ARMSTRONG WORLD INDUSTRIES
SAMPLES:
ARMSTRONG COMMERCIAL FLOORING
2500 COLUMBIA AVENUE
LANCASTER, PA 17604
800-356-9301, EXT. 8788
800-599-9335 FAX
EMAIL: www.armstrong.com
ORDERS:
ORDERS THROUGH LOCAL DISTRIBUTORS
QUOTE: HCA FACILITY NAME FOR NATIONAL ACCOUNT PRICING, QUOTE HCA 615001
QUESTIONS:
GWEN BOGLE
800-356-9301, EXT. 8788
615-781-8592
EMAIL: glbogle@armstrong.com

DALTILE CORPORATION
SAMPLES AND ORDERS AND REPRESENTATIVE:
RANDY HOFFMAN
2520 BRANSFORD AVENUE
NASHVILLE, TN 37204
PHONE (615) 297-7518
800-521-8665, EXT. 224
615-292-0426 FAX
EMAIL: randy.hoffman@daltile.com
QUOTE: NA-1320

EYKON WALL SOURCE
SAMPLES:
MARIA MILLER
5675 E. SHELBY DR.
MEMPHIS, TN 38141
800-222-7866, EXT. 1002
901-366-0447 FAX
ORDERS:
GINA POWELL
5675 E. SHELBY DR.
MEMPHIS, TN 38141
800-222-7866, EXT. 1012
901-366-0447 FAX
EMAIL: gina@eykon.net
QUOTE: HCA AND NAME OF HCA FACILITY
REPRESENTATIVE:
KATHY MARTIN
5675 E. SHELBY DR.
MEMPHIS, TN 38141
800-222-7866, EXT. 1109
901-366-0447 FAX

MDC WALLCOVERINGS - BOLTAWALL
SAMPLES AND ORDERS:
SHAUNA MIMBS OR KAREN BUSH
3200 HIGHLANDS PKWY. SUITE 106
SMYRNA, GA 30082
770-319-5700
770-319-5756 FAX
EMAIL: smimbs@mdcwall.com
REPRESENTATIVE:
MONICA FOX
1445 STATION FOUR LANE
OLD HICKORY, TN 37138
615-847-5202
615-847-4110 FAX
EMAIL: mfox@mdcwall.com

MURASPEC NORTH AMERICA
SAMPLES AND ORDERS:
67 PACELLA PARK DRIVE
RANDOLPH, MA 02368
800-679-5120, EXT. 7494
781-963-4975 FAX
EMAIL: laf@muraspecna.com
QUOTE: #19928
REPRESENTATIVE:
RICHARD COLE
67 PACELLA PARK DRIVE
RANDOLPH, MA 02368
800-679-5120, EXT. 7752
781-963-4975 FAX
EMAIL: rca@muraspecna.com

SEABROOK WALLCOVERINGS
SAMPLES AND ORDERS:
GREG MARX
1325 FARMVILLE ROAD
MEMPHIS, TN 38122
800-972-3492
901-320-3674 FAX
EMAIL: Marx.greg@seabrk.com
REPRESENTATIVE
PAULA THOMAS
3615 BOYDS BRIDGE PIKE
KNOXVILLE, TN 37914
888-416-1080
865-673-9499 FAX
QUOTE: G4799 AND NAME OF HCA FACILITY

GENESYS INTERIORS, LLC
SAMPLES AND ORDERS:
VAL DAWSON
1825 MACARTHUR BLVD., NW
ATLANTA, GA 30318
877-812-8311
404-351-7893 FAX
EMAIL: val@genesysinteriors.com
REPRESENTATIVE:
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1825 MACARTHUR BLVD., NW
ATLANTA, GA 30318
800-647-3633, EXT. 203
404-351-7893 FAX
EMAIL: steve@genesysinteriors.com
QUOTE: 190210 AND NAME OF HCA FACILITY

IPC
LEN OLDHAM PHONE
615-822-6001
615-822-6001 FAX

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HCA CONTRACT 3SPA-22702
MICHELLE BALDWIN, BPI
800-621-9810, EXT. 1253
QUESTIONS:
PAM RUSSELL, BPI
800-621-9810, EXT. 1662

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SAMPLES AND CONTRACT PRICING:
3330 WEST FRIENDLY AVENUE
GREENSBORO, NC 27409
800-523-5647
336-379-2466 FAX
REPRESENTATIVE:
AARON ELLER
2007 STOKES LANE
NASHVILLE TN 37215
615-297-5699
615-269-0695 FAX
aaron_eller@leescarpets.com
QUOTE: FY AND NAME OF HCA FACILITY

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SAMPLES:
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LOUISVILLE TILE DISTRIBUTORS
4250 BISHOP LANE
LOUISVILLE, TN 40218
502-452-2317
800-369-7671
502-451-6519 FAX
EMAIL: nhonaker@louisville-tile.com
ORDERS AND REPRESENTATIVE:
PATTI SMITH
650 MELROSE AVE.
NASHVILLE, TN 37211
(615) 248-8453
(615) 248-6055 FAX
EMAIL: psmith@louisville-tile.com
QUOTE: HCA AND NAME OF HCA FACILITY

MAHARAM
SAMPLES AND ORDERS:
MELISSA SLOTERDIJK
5120 WOODWAY
SUITE 7016
HOUSTON, TX 77056
713-623-6272
713-623-8864 FAX
EMAIL: msloterdijk@maharam.com
REPRESENTATIVE:
JEAN MARIE HINTON
1138 N. GERMANTOWN PARKWAY, SUITE 101
CORDOVA, TN 38013
901-756-2800
901-756-2862 FAX
EMAIL: jhinton@maharam.com
QUOTE: 6011 AND NAME OF HCA FACILITY FOR WALLCOVERINGS AND BORDERS
QUOTE: 6012 AND NAME OF HCA FACILITY FOR PRIVACY CURTAINS

SINGER WALLCOVERINGS
SAMPLES
ATTN: LISA HALMI
SINGER WALLCOVERINGS
3143 WESTERN ROW ROAD
KINGS ISLAND, OH 45034
800-543-0412
513-398-3246 FAX
EMAIL: samples@singerwallcoverings.com
ORDERS:
ATTN: JACKIE RIMLE
SINGER WALLCOVERINGS
3143 WESTERN ROW ROAD
KINGS ISLAND, OHIO 45034
800-543-0412
513-398-3246 FAX
EMAIL: singerwall@bellsouth.net
QUOTE: NAHCA-03

BENDHEIM DECORATIVE GLASS
SAMPLES AND ORDERS AND REPRESENTATIVE
GINGER BLAIR
P.O. BOX 2318A
SOUTH SHEPHERD #454
HOUSTON, TX 77019
713-869-1141
713-869-1143 FAX
EMAIL: ginger@idesignsolutions.net

JOEL BERMAN GLASS
SAMPLES AND ORDERS AND REPRESENTATIVE
BETTY HASKER
4701 CHARLES PLACE #1526
PLANO, TX 75093
214-505-0348
972-943-8146 FAX
EMAIL: bhasker@jbermanglass.com

INTERIOR FINISH LEGEND

ACOUSTICAL CEILING TILE
ACT1
Manf: ARMSTRONG
Tile Style: DUNE 1773
Color: WHITE
Size: 2'x4' SQUARE LAY-IN
Grid Style: 15/16" PRELUDE XL EXPOSED TEE
Color: WHITE

PORCELION TILE
PT1
Manf: MASTER TILE
Style/Series: CUMBERLAND BY ESQUIRE
Color: WALNUT CP27
Size: 18" x 18" x 3/8"
Grout Color: CUSTOM BUILDING PRODUCTS, EPOXY, #380 HAYSTOCK

PT2
Manf: DAL-TILE
Style/Series: TIVOV
Color: WHITE BIRCH TV01
Size: 10" x 13" x 3/8"
Grout Color: CUSTOM BUILDING PRODUCTS, EPOXY, #382 BONE

CUBICLE CURTAINS (Not in Contract)
CC1
Manf: MAHARAM
Pattern: 511360 FROLIC
Color: 003 BREEZE
Width/Repeat: 72"W, 29-3/8"V x 37"H
Mesh: FANTAGRAPH SAPOR MESH 9119, 00 WHITE

EXPOSED STRUCTURE
ES
Note: PAINT TO MATCH ADJ. SURFACE

PAINT
TYPE "A": PX Eggshell
TYPE "B": PX-B Epoxy Paint

P1
Manf: BENJAMIN MOORE
Color: SHAKER BEIGE

P2
Manf: BENJAMIN MOORE
Color: AC-2 BERKSHIRE BEIGE

PLASTIC LAMINATE
PL2
Manf: WILSONART
Color/Style: 7935-07 SHAKER CHERRY

PL3
Manf: PIONITE
Color/Style: ST606 TAUPE, SUEDE
3mm Edge Band: WOODTAPE 2226 DESERT SAND

PL4
Manf: WILSONART
Color/Style: 4841-60 DESERT ZEPHYR

RESILIENT WALL BASE & ACCESSORIES
RB1 (Wall Base)
Manf: JOHNSONTITE
Color: 22 PEARL
Size: 4"x 120'-0" ROLL

SEALED CONCRETE
SC1
Color: CLEAR

SHEET VINYL
SV3
Manf: ARMSTRONG
Pattern: MEDINTECH
Color: #88470 JASMINE
Size: 6'-0" ROLL x 0.080" GAUGE
Rod Color: HEAT WELD W/ MANUFACTURER RECOMMENDED WELD ROD

SV4
Manf: ARMSTRONG
Pattern: MEDINTECH
Color: #88446 MELON
Size: 6'-0" ROLL x 0.080" GAUGE
Rod Color: HEAT WELD W/ MANUFACTURER RECOMMENDED WELD ROD

SHOWER CURTAIN (Not in Contract)
SHC1
Manf: FANTAGRAPH
Style: SC4040 SURECHEK (LINENWEAVE)
Color: 24 FROSTY

SOLID SURFACE
SSM1 (BROWN)
Manf: CORIAN
Color: EARTH
Size: 1/2"THICK
Finish: MATTE

SSM2
Manf: CORIAN
Color: BONE
Size: 1/2"THICK
Finish: MATTE

TACKBOARD IN NURSES STATION
TB1
Manf: FORBO
Color: 2166

VINYL COMPOSITION TILE
VCT1
Manf: ARMSTRONG
Pattern: IMPERIAL TEXTURE
Color: 51811 ANTIQUE WHITE
Size: 12" x 12" x 1/8"

WALL PROTECTION
WP1 (CORNER GUARD)
Manf: IPC
Style: 160
Color: MONTERREY
Size: 2"W x 8'-0"H
Note: CUT IN FIELD PER WALL HEIGHT

WP2 (HANDRAIL/CRASHRAIL)
Manf: IPC
Style: 1200
Color: MONTERREY
Size: 6-3/4"H

Manf: IPC
Style: 1600
Color: MONTERREY
Size: 6"H

WP4 (RIGID SHEET)
Manf: IPC
Style: 200
Color: MONTERREY
Size: 1-1/8"H

Manf: IPC
Style: 406
Color: MONTERREY
Size: 4' x 8' x .060 THICK

WOOD
WD1
Cut: QUARTER
Species: MAPLE
Finish: SATIN
Color: TO MATCH PL1

WD2
Cut: QUARTER
Species: CHERRY
Finish: SATIN
Color: TO MATCH PL2

GENERAL NOTES

FLOOR FINISH:
A. ALL FLOOR TRANSITIONS ARE TO OCCUR AT THE CENTERLINE OF DOOR WHEN DOOR IS IN CLOSED POSITION.

B. REFER TO SHEET A-5600 FOR TRANSITION AND THRESHOLD DETAILS.

C. RESILIENT FLOOR TRANSITION COLOR TO BE: RB1

D. SCHLUTER FLOOR TRANSITION COLOR TO BE: AKB 80 BRIGHT COPPER/BRONZE ANODIZED ALUMINUM.

E. REFER TO INTERIOR FINISH PLAN FOR ALL FLOOR PATTERNS.

WALL BASE:
A. ALL RUBBER BASE SHALL BE SEALED TIGHT TO FINISHED FLOOR.

B. PROVIDE SCHEDULED BASE ALONG BOTTOM OF EXPOSED FRONTS, BACKS, SIDES, AND ENDS OF ALL FIXED CABINETS, PEDESTALS, VERTICAL SUPPORT PANELS, KNEE SPACES, ETC., U.N.O. ON THE INTERIOR ELEVATIONS.

B. SHEET VINYL WITH INTEGRAL COVE BASE SHALL BE 6" A.F.F. WITH ALUMINUM METAL CAP, UNLESS NOTED OTHERWISE.

WALL FINISH:
A. WALL TEXTURE SHALL BE LIGHT ORANGE PEEL, UNLESS NOTED OTHERWISE.

B. PAINT ALL WALLS TYPE "A", UNLESS NOTED OTHERWISE. SEE FINISH LEGEND FOR DEFINITION.

CEILING FINISH:
A. FURR-DOWN FINISH: P1 U.N.O.
VERTICAL SURFACES OF FURR-DOWN TO MATCH ADJACENT WALLS. HORIZONTAL SURFACES OF FURR-DOWN TO BE PAINTED TO MATCH CEILING COLOR, UNLESS NOTED OTHERWISE.

B. REFER TO REFLECTED CEILING PLAN FOR ALL CEILING HEIGHTS.

C. PAINT ALL ACCESS PANELS IN CEILING TO MATCH ADJACENT CEILING FINISH.

DOORS/WINDOWS:
A. DOOR FINISH TO BE WD2 U.N.O., REFER TO DOOR SCHEDULE ON SHEET A-8200.

B. INTERIOR HOLLOW METAL DOOR & FRAME TO BE PAINTED: P1, UNLESS NOTED OTHERWISE.

C. ALL VISION PANEL FRAMES SHALL BE P1, UNLESS NOTED OTHERWISE.

MILLWORK:
A. REFER TO INTERIOR FINISH PLAN FOR CHEMICAL RESISTANT PLASTIC LAMINATE LOCATION.

B. SOLID SURFACE INTEGRAL BOWL COLOR TO BE SSM2, REFER TO SPECIFICATION AND MEP DOCUMENTS FOR BOWL INFORMATION.

ACCESSORIES:
A. CUBICLE CURTAIN TO BE INSTALLED WITH BOTTOM AT 12" A.F.F. (BY SOFT GOODS CONTRACTOR). VERIFY CEILING HEIGHT FOR CEILING MOUNTED TRACK, CUBICLE CURTAIN TRACK TO BE INSTALLED BY GENERAL CONSTRUCTION CONTRACTOR.

B. REFER TO SHEET A-2101 AND DETAILS FOR WALL PROTECTION (WP) LOCATIONS. REFER TO INTERIOR FINISH LEGEND FOR SPECIFIC PROFILES AND COLORS.

C. SHOWER CURTAIN TO BE SHC1, UNLESS NOTED OTHERWISE.

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE: APPROVED APR 1 2009

09 -387421

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Medical Center of Aurora
South Campus
Cath Lab
Aurora, Colorado

HCA
Project # 306660005

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F: 972.991.1192

MEP
CCRD Partners
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STATE OF COLORADO
TRUDY L. MCDOUGAL
203601
LICENSED ARCHITECT
8.16.09

Revisions

NO.	ISSUE	DATE

Sheet Information

Date	03-06-2009
Job Number	142542.000
Drawn	LTS
Checked	JMN
Approved	CG

Title

INTERIOR FINISH LEGEND

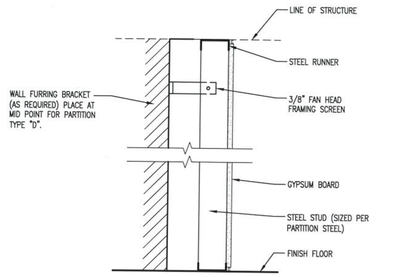
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A-8000

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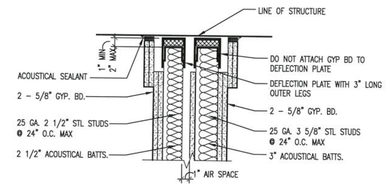
Mar 06, 2009 - 8:51am
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SCHMITT



20 PARTITION DETAIL AT BRACING

1 1/2" = 1'-0"

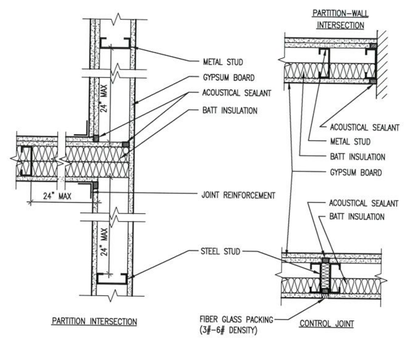
@ FREE STANDING FURRING C1010.03-1P



16 ACOUSTICAL HEAD DETAIL

1 1/2"=1'-0"

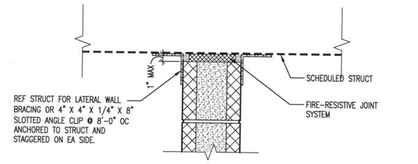
HEAD @ PARTITION "U" C1010.03-1M



12 ACOUSTICAL DETAILS

1 1/2" = 1'-0"

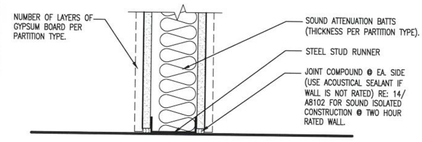
PLANS @ PARTITION INTERSECTIONS AND GYP. CONTROL JOINTS C1010.03-1H



08 PARTITION DETAIL

1 1/2" = 1'-0"

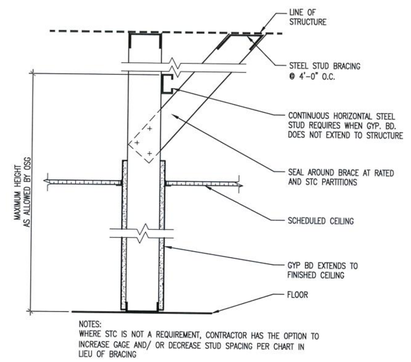
@ RATED CMU, UL DESIGN # U905 (2 HR) C1010.03-2B



4 PARTITION FLOOR DETAIL

1 1/2" = 1'-0"

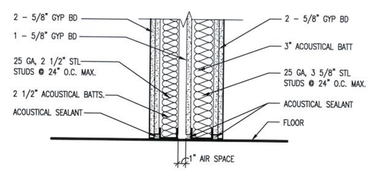
@ TYPICAL MTL. STUD PARTITION U645 (1 HR), U411 (2 HR), U419 (1HR) C1010.03-1D



19 PARTITION DETAIL AT BRACING

1 1/2" = 1'-0"

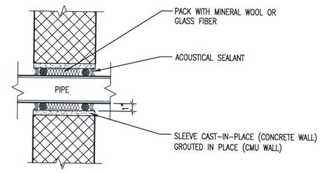
WHEN PARTITION EXCEEDS MAXIMUM HEIGHT ALLOWED BY USG C1010.03-1N



15 ACOUSTICAL DETAIL AT FLOOR

1 1/2" = 1'-0"

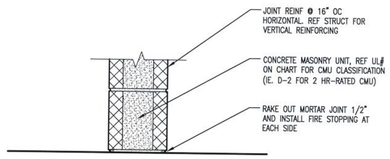
@ FLOOR OF PARTITION 'J' C1010.03-1L



11 ACOUSTICAL DETAIL

1 1/2" = 1'-0"

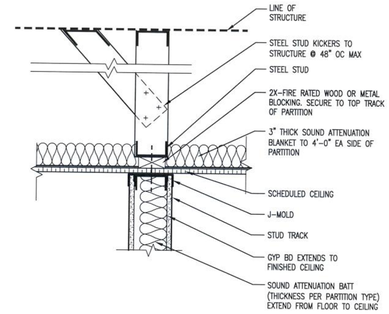
@ PIPE PENETRATION THRU CONCRETE OR CONCRETE BLOCK C1010.03-2D



07 PARTITION FLOOR DETAIL

1 1/2" = 1'-0"

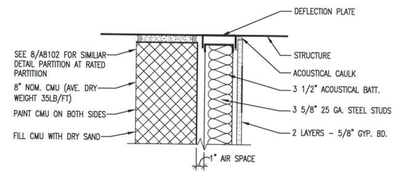
@ RATED CMU UL DESIGN #U805 (2 HR) C1010.03-2A



03 PARTITION HEAD DETAIL

1 1/2" = 1'-0"

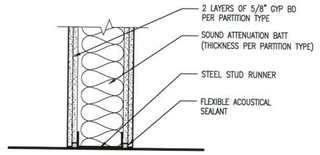
WHERE STUDS & GYPSUM BOARD STOP AT THE CEILING C1010.03-1C



18 PARTITION HEAD DETAIL (STL 65)

1 1/2" = 1'-0"

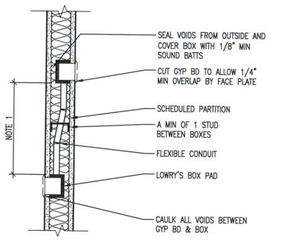
@ COMPOSITE CMU/GYP. BD. C1010.03-2F



14 ACOUSTICAL DETAIL

1 1/2" = 1'-0"

@ FLOOR OF 2-HR RATED PARTITION OF NON-RATED PARTITION WITH AN STC REQUIREMENT C1010.03-1J



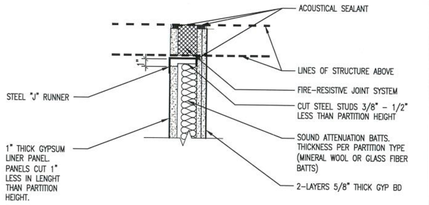
NOTE:

1. 12" MINIMUM UNLESS NOTED OTHERWISE IN PARTITION CHART.

10 ACOUSTICAL DETAIL

1 1/2" = 1'-0"

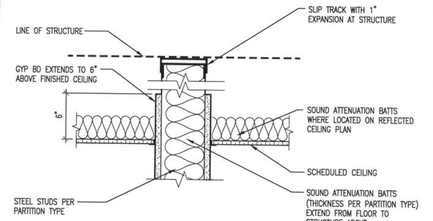
@ BACK BOX INSTALLATION DETAIL @ NON-FIRE RATED PARTITION C1010.03-1G



06 PARTITION HEAD DETAIL

1 1/2" = 1'-0"

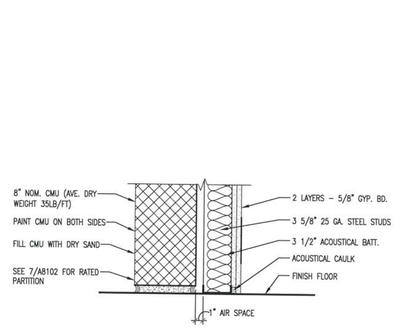
@ 2-HR RATED SHAFT WALL C1010.03-1F



02 PARTITION HEAD DETAIL

1 1/2" = 1'-0"

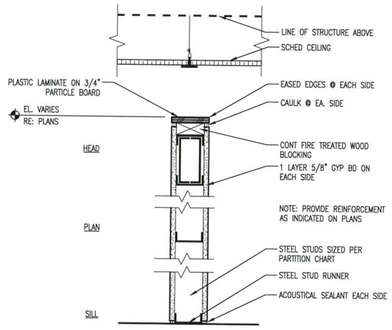
@ NON-RATED W/ GYP. BRD. TO 6" ABOVE CEILING C1010.03-1B



17 PARTITION FLOOR DETAIL (STL 65)

1 1/2" = 1'-0"

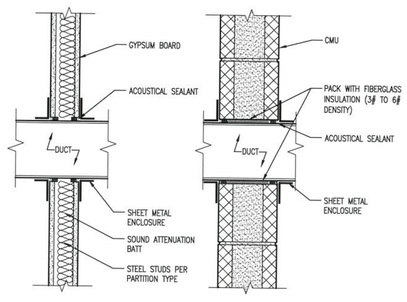
@ COMPOSITE CMU/GYP. BD. C1010.03-2E



13 ACOUSTICAL DETAIL

1 1/2" = 1'-0"

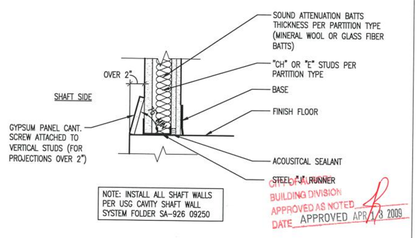
@ PARTIAL HEIGHT WALL C1010.03-1I



09 ACOUSTICAL DETAIL

1 1/2" = 1'-0"

@ DUCT PENETRATION THRU NON-FIRE RATED PARTITION C1010.03-2C C1010.03-1K

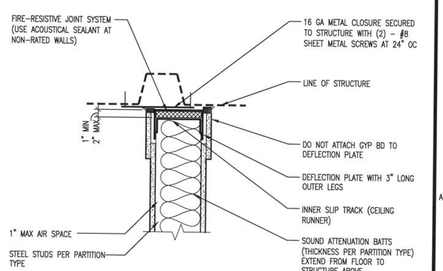


BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 13 2009

05 PARTITION FLOOR DETAIL

1 1/2" = 1'-0"

@ 2 HR RATED SHAFT WALL C1010.03-1E



NOTES:

1. CONTRACTOR TO COMPLY WITH DETAIL SHOWN OR USE PROPRIETARY SYSTEM AS DESCRIBED IN THE SPECIFICATIONS.
2. U419 - 1-HR RATED STUDS TO BE CUT 3/8" TO 3/4" LESS THAN ASSEMBLE HEIGHT.

01 PARTITION HEAD DETAIL

1 1/2" = 1'-0"

RATED WALL @ STRUCTURE U645 (1 HR), U411 (2 HR), U419 (1HR) C1010.03-1A

09 -387421

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Cath Lab
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HCA
Project # 306660005

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F: 303.694.5125

STATE OF COLORADO
JUDY McDOUGAL
203601
LICENSED ARCHITECT
3.6.09

Revisions

NO.	ISSUE	DATE

Sheet Information

Date	03-06-2009
Job Number	142542.000
Drawn	GBG, RM
Checked	JMN
Approved	CG

Title

PARTITION DETAILS

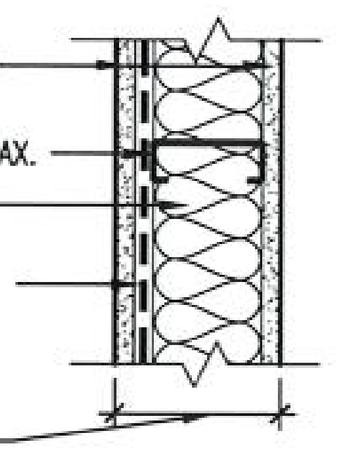
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A-8100

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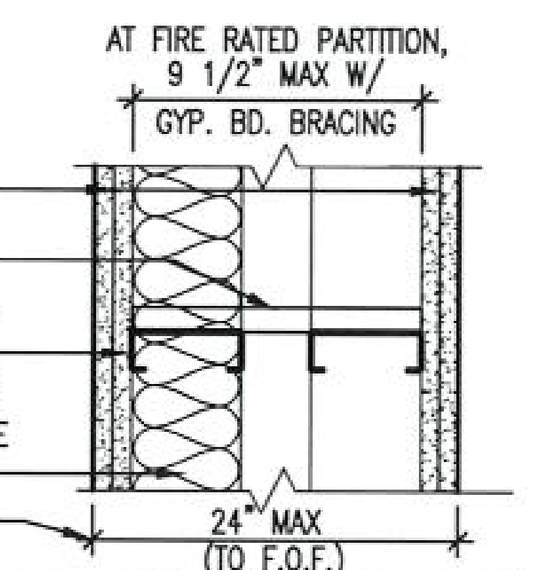
Mar 06, 2009 - 9:03am
P:\Dallas\142542.000 HCA Aurora Cath\CAD\SHEETS\A-8100.dwg
SCHMIDT



R

	R1_	STC	R2_	STC	R3_	STC	R4_	STC	R5_	STC	R6_	STC	HEAD	DETAIL NO.
1-HR RATED WITH GYP. BD. TO STRUCTURE ABOVE	R10	39	R20	47	R30	39	R40	47	R50	40	R60	48		1/A-8102 SIM
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE (SMOKE RESIST)	R11	39	R21	47	R31	39	R41	47	R51	40	R61	48		1/A-8102 SIM
NON RATED WITH GYP. BD. TO 6" ABOVE CEILING	R12		R22		R32		R42		R52		R62			2/A-8102 SIM
NON RATED WITH STUDS AND GYP. BD. TO FINISHED CEILING	R13		R23		R33		R43		R53		R63			2/A-8102 SIM
STUD SIZE	3 5/8"		3 5/8"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	4 7/8"		4 7/8"		5 1/4"		5 1/4"		7 1/4"		7 1/4"			
ACOUSTICAL INSULATION THICKNESS	—		3"		—		3"		—		5 1/2"			
ACOUSTICAL TEST NUMBER	USG 860808		USG 87017		USG 860808		USG 87017		USG 860808 NOTE 2		USG 870717 NOTE 3			
FIRE TEST NUMBER (WHERE APPLICABLE)	UL DES U465		UL DES U465		UL DES U465		UL DES U465		UL DES U465		UL DES U465			

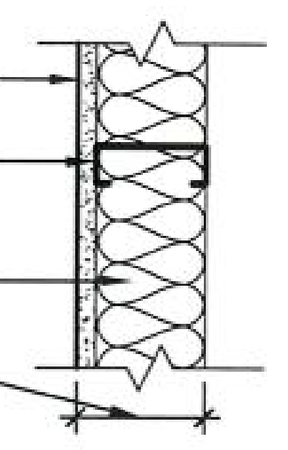
NOTES:
1. REFER TO SIMILAR FLOOR DETAIL 14/A-8102.
2. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
3. THE STC WAS MODIFIED FROM THE REFERENCE.
4. THE USE OF 20 GA STUDS WILL LOWER THE STC AS SHOWN.



H

	H1_	STC	H2_	STC	H3_	STC	H4_	STC	H5_	STC	H6_	STC	H7_	STC	H8_	STC	H9_	STC	H10_	STC	HEAD	DETAIL NO.
2-HR RATED WITH GYP. BD. TO STRUCTURE ABOVE	H10	45	H20	50	X		X		X		X		X		X		X		X			1/A-8102 SIM
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE	H11	45	H21	50	H31	53	H41	64	H51	54	H61	63	H71	54	H81	63	H91	55	H101	64		1/A-8102 SIM
NON RATED WITH GYP. BD. TO 6" ABOVE CEILING	H12		H22		H32		H42		H52		H62		H72		H82		H92		H102			2/A-8102 SIM
NON RATED WITH STUDS & GYP. BD. TO FINISHED CEILING	H13		H23		H33		H43		H53		H63		H73		H83		H93		H103			3/A-8102 SIM
STUD SIZE	1 5/8"		1 5/8"		2 1/2"		2 1/2"		3 5/8"		3 5/8"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN			
ACOUSTICAL INSULATION THICKNESS	—		2 1/2"		—		3 1/2" NOTE 5		—		3 1/2" NOTE 5		—		3 1/2" NOTE 5		—		3 1/2" NOTE 5			
ACOUSTICAL TEST NUMBER	TL 76-162 SIM.		TL 76-156 SIM.		TL 76-162 SIM.		TL 76-156 SIM.		NOTE 3		—		NOTE 3		—		NOTE 3		NOTE 3			
FIRE TEST NUMBER	UL DES U420 OR U436 NOTE4		UL DES U420 OR U436 NOTE4		—		—		—		—		—		—		—		—			

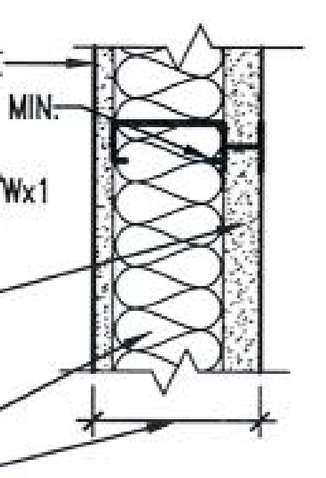
NOTES:
1. STEEL RUNNER BRACING SHALL BE A MIN. OF 4 1/2" LONG.
2. USE OF GYP. BD. BRACINGAT RATED WALLS, LIMITS THE STUD CAVITY DEPTH TO 9 1/2".
3. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
4. UL DESIGN INCLUDES A FIRE PROOFED STEEL TRUSS WITHIN THE CAVITY OF THE WALL.
5. ACOUSTICAL INSULATION IS IN ONE SIDE ONLY.
6. THE STC WAS BASED ON 25 GA STUDS.



D

	D1_	STC	D2_	STC	D3_	STC	D4_	STC	D5_	STC	D6_	STC	D7_	STC	D8_	STC	HEAD	DETAIL NO.
FIRE RATED WITH GYP. BD. TO STRUCTURE ABOVE	X		X		X		X		X		X		X		X			
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE	D11	27	D21	29	D31	27	D41	30	D51	27	D61	30	D71	27	D81	31		1/A-8102 SIM
NON RATED WITH GYP. BD. TO 6" ABOVE CEILING	D12		D22		D32		D42		D52		D62		D72		D82			2/A-8102 SIM
NON RATED WITH STUDS & GYP. BD. TO FINISHED CEILING	D13		D23		D33		D43		D53		D63		D73		D83			3/A-8102 SIM
PARTIAL HEIGHT PARTITION. SEE FLOOR PLANS FOR HEIGHTS.	X		X		X		X		X		X		X		X			
STUD SIZE	2 1/2"		2 1/2"		2 1/2"		2 1/2"		2 1/2"		4"		6"		6"			
BASIC PARTITION THICKNESS	3 1/8"		3 1/8"		4 1/4"		4 1/4"		4 5/8"		4 5/8"		6 5/8"		6 5/8"			
ACOUSTICAL INSULATION THICKNESS	—		2"		—		3"		—		3"		—		5 1/2"			
ACOUSTICAL TEST NUMBER	NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2			
FIRE TEST NUMBER (WHERE APPLICABLE)	"X"		"X"		"X"		"X"		"X"		"X"		"X"		"X"			

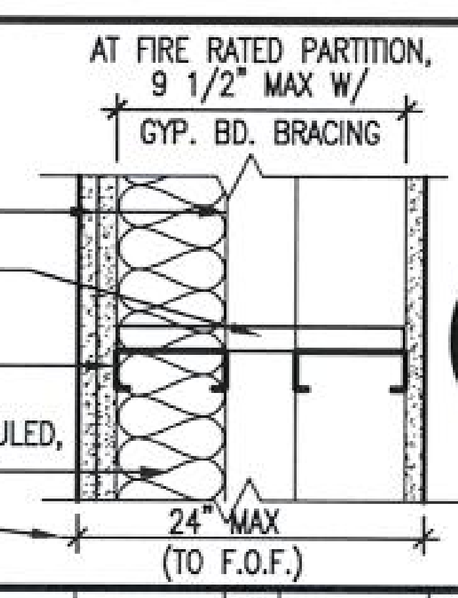
NOTES:
1. IF THIS PARTITION TYPE IS ADDED TO AN EXISTING PARTITION, STC'S CAN NOT SIMPLY BE ADDED TOGETHER TO IMPROVE THE STC VALUE.
2. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
3. THE STC WAS BASED ON 25 GA STUDS.
4. REFER TO 21/A-8102 FOR BRACING.



L

	L1_	STC	L2_	STC	L3_	STC	L4_	STC	L5_	STC	L6_	STC	L7_	STC	L8_	STC	HEAD	DETAIL NO.
2-HR RATED SHAFT WALL	L10	41	L20	50	L30	43	L40	51	L50	45	L60	52	L70	45	L80	52		06/A-8102
STUD SIZE	2 1/2"		2 1/2"		4"		4"		6" (C-H)		6" (C-H)		6" (2XE)		6" (2XE)			
BASIC PARTITION THICKNESS	3 3/4"		3 3/4"		5 1/4"		5 1/4"		7 1/4"		7 1/4"		7 1/4"		7 1/4"			
ACOUSTICAL INSULATION THICKNESS	—		1" NOTE 3		—		2 1/2"		—		4 1/2"		—		4 1/2"			
ACOUSTICAL TEST NUMBER	BISN 750704 NOTE 4		BISN 750704 NOTE 4		NOTE 4		NOTE 4		NOTE 4		NOTE 4		NOTE 4		NOTE 4			
FIRE TEST NUMBER	UL DES U467 OR U415(E)		UL DES U467 OR U415(E)		UL DES U415(E)		UL DES U415(E)		UL DES U415(E)		UL DES U415(E)		UL DES U415(E)		UL DES U415(E)			

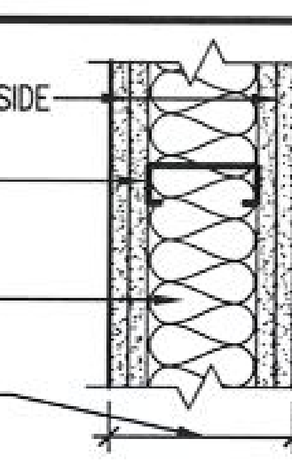
NOTES:
1. SEE 5/A-8102 FOR DETAIL AT THE FLOOR.
2. USE MINERAL BATTS ONLY AT U467.
3. WHEN USING DESIGN U415(E), EITHER MINERAL WOOL OR GLASS FIBER BATTS ARE ACCEPTABLE.
4. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.



G

	G1_	STC	G2_	STC	G3_	STC	G4_	STC	G5_	STC	G6_	STC	G7_	STC	G8_	STC	G9_	STC	G10_	STC	HEAD	DETAIL NO.
1-HR RATED WITH GYP. BD. TO STRUCTURE ABOVE	G10	45	G20	55	G30	51	G40	59	X		X		X		X		X		X			1/A-8102 SIM
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE	G11	45	G21	55	G31	51	G41	59	G51	52	G61	62	G71	52	G81	62	G91	52	G101	62		1/A-8102 SIM
NON RATED WITH GYP. BD. TO 6" ABOVE CEILING	G12		G22		G32		G42		G52		G62		G72		G82		G92		G102			2/A-8102 SIM
NON RATED WITH STUDS & GYP. BD. TO FINISHED CEILING	G13		G23		G33		G43		G53		G63		G73		G83		G93		G103			3/A-8102 SIM
PARTIAL HEIGHT PARTITION. SEE FLOOR PLANS FOR HEIGHTS.	X		X		X		X		X		X		X		X		X		X			
STUD SIZE	1 5/8"		1 5/8"		2 1/2"		2 1/2"		3 5/8"		3 5/8"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN			
ACOUSTICAL INSULATION THICKNESS	—		3 1/2"		—		3 1/2"		—		3 1/2" NOTE 5		—		3 1/2" NOTE 5		—		3 1/2" NOTE 5			
ACOUSTICAL TEST NUMBER	NOTE 3		TL-76-155		NOTE 3		TL-76-155		NOTE 3		TL-76-155		NOTE 3		TL-76-155		NOTE 3		TL-76-155			
FIRE TEST NUMBER (WHERE APPLICABLE)	UL DES U420		UL DES U420		UL DES U805-NOTE4		UL DES U805-NOTE4		—		—		—		—		—		—			

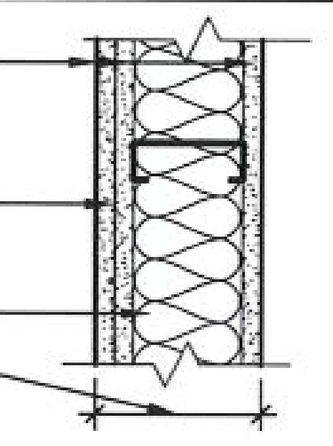
NOTES:
1. STEEL RUNNER BRACING SHALL BE A MIN. OF 4 1/2" LONG.
2. IF USE GYP. BD. BRACING AT RATED WALLS, IT LIMITS THE STUD CAVITY DEPTH TO 9 1/2".
3. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
4. UL DESIGN INCLUDES A FIRE PROOFED STEEL TRUSS WITHIN THE CAVITY WALL.
5. ACOUSTICAL INSULATION IS IN ONE SIDE ONLY.
6. REVEALS ARE ACCEPTABLE IN OUTER LAYER OF GYPSUM BOARD AND STILL MAINTAIN 1-HOUR FIRE RATING.
7. THE STC WAS BASED ON 25 GA STUDS.



C

	C1_	STC	C2_	STC	C3_	STC	C4_	STC	C5_	STC	C6_	STC	C7_	STC	C8_	STC	HEAD	DETAIL NO.
2-HR RATED WITH GYP. BD. TO STRUCTURE ABOVE	C10	49	C20	55	C30	48	C40	57	C50	48	C60	57	C70	50	C80	58		01/A-8102
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE	C11	49	C21	55	C31	48	C41	57	C51	48	C61	57	C71	50	C81	58		01/A-8102
STUD SIZE	2 1/2"		2 1/2"		3 5/8"		3 5/8"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	5"		5"		6 1/8"		6 1/8"		6 1/2"		6 1/2"		8 1/2"		8 1/2"			
ACOUSTICAL INSULATION THICKNESS	—		2"		—		3"		—		3"		—		5 1/2"			
ACOUSTICAL TEST NUMBER	SIM. BBN 770408		SIM. USG 840818-NOTE2		SIM. BBN 770408		SIM. USG 840818		SIM. BBN 770408		SIM. USG 840818		SIM. BBN 770408-NOTE3		SIM. USG 840818-NOTE3			
FIRE TEST NUMBER (WHERE APPLICABLE)	UL DES U411		UL DES U411		UL DES U411		UL DES U411		UL DES U411		UL DES U411		UL DES U411		UL DES U411			

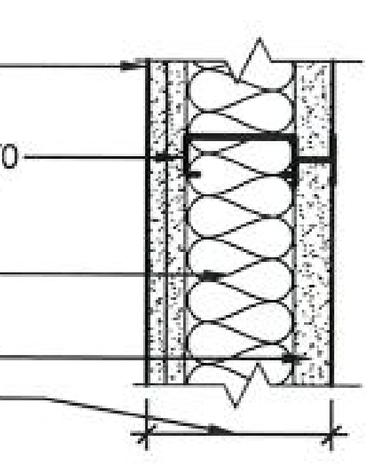
NOTES:
1. SEE 14/A-8102 FOR FOR PLACEMENT OF ACOUSTICAL SEALANT AT FLOOR IN A 4-LAYERED PARTITION.
2. THE STC WAS MODIFIED FROM THE REFERENCE.
3. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
4. THE STC WAS BASED ON 25 GA STUDS.



B

	B1_	STC	B2_	STC	B3_	STC	B4_	STC	B5_	STC	B6_	STC	B7_	STC	B8_	STC	HEAD	DETAIL NO.
1-HR RATED WITH GYP. BD. TO STRUCTURE ABOVE	X		B20	46	B30	42	B40	53	B50	42	B60	53	B70	44	B80	54		01/A-8102
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE	B11	44	B21	51	B31	42	B41	53	B51	42	B61	53	B71	44	B81	54		01/A-8102
NON RATED WITH GYP. BD. TO 6" ABOVE CEILING	B12		B22		B32		B42		B52		B62		B72		B82			02/A-8102
NON RATED WITH STUDS & GYP. BD. TO FINISHED CEILING (SEE DETAILS) *	B13		B23		B33		B43		B53		B63		B73		B83			03/A-8102
PARTIAL HEIGHT PARTITION. SEE FLOOR PLANS FOR HEIGHTS.	B14		B24		B34		B44		B54		B64		B74		B84			13/A-8102
STUD SIZE	2 1/2"		2 1/2"		3 5/8"		3 5/8"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	4 3/8"		4 3/8"		5 1/2"		5 1/2"		5 7/8"		5 7/8"		7 7/8"		7 7/8"			
ACOUSTICAL INSULATION THICKNESS	—		2"		—		3"		—		3"		—		5 1/2"			
ACOUSTICAL TEST NUMBER	SIM. TL 69-148		SIM. SA 800504		SIM. TL 69-148		SIM. SA 800504		SIM. TL 69-148		SIM. SA 800504		SIM. TL 69-148 NOTE5		SIM. SA 800504 NOTE5			
FIRE TEST NUMBER (WHERE APPLICABLE)	"X"		UL DES U419, U448		UL DES U419		UL DES U419		UL DES U419		UL DES U419		UL DES U419		UL DES U419			

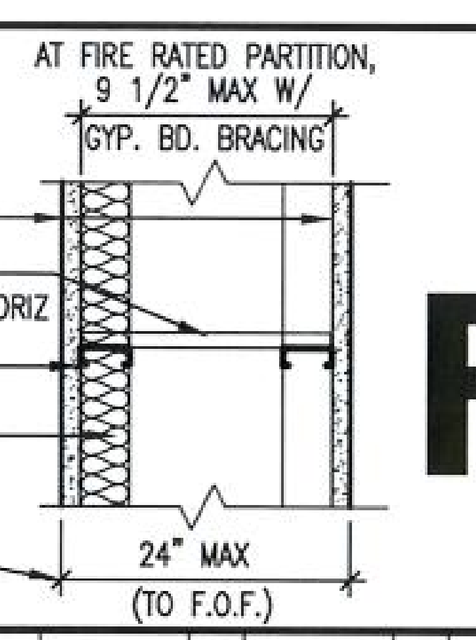
NOTES:
1. SEE 13/A-8102 FOR PARTIAL HEIGHT PARTITION.
2. REFER TO FLOOR DETAIL 4/A-8102.
3. REFER TO 14/A-8102 FOR SIMILIAR PLACEMENT OF ACOUSTICAL SEALANT IN A RATED WALL.
4. REVEALS ARE ACCEPTABLE IN THE OUTER LAYER OF GYPSUM BOARD AND STILL MAINTAIN THE 1-HR RATING.
5. THE STC WAS PREDICTED USING "INSUL" COMPUTER PROGRAM.
6. THE STC WAS BASED ON 25 GA STUDS.



K

	K1_	STC	K2_	STC	K3_	STC	K4_	STC	K5_	STC	K6_	STC	HEAD	DETAIL NO.
2-HR RATED SHAFT WALL	K10	41	K20	50	K30	43	K40	50	K50	45	K60	51		06/A-8102
STUD SIZE	2 1/2"		2 1/2"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	3 3/4"		3 3/4"		5 1/4"		5 1/4"		7 1/4"		7 1/4"			
ACOUSTICAL INSULATION THICKNESS	—		1"		—		2 1/2"		—		4 1/2"			
ACOUSTICAL TEST NUMBER	USG 750302 NOTE 3		USG 750302 NOTE 3		NOTE 2		NOTE 2		NOTE 2		NOTE 2			
FIRE TEST NUMBER	UL DES U415(B)		UL DES U415(B)		UL DES U415(B)		UL DES U415(B)		UL DES U415(B)		UL DES U415(B)			

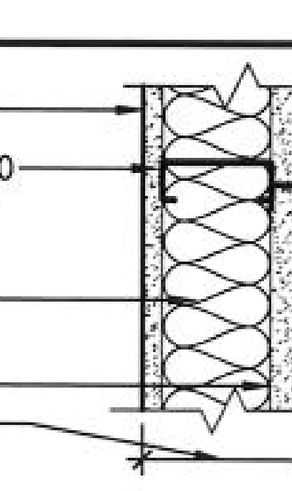
NOTES:
1. SEE 5/A-8102 FOR DETAIL AT THE FLOOR.
2. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
3. DENOTES STC MODIFIED FROM REFERENCE.



F

	F1_	STC	F2_	STC	F3_	STC	F4_	STC	F5_	STC	F6_	STC	F7_	STC	F8_	STC	F9_	STC	F10_	STC	HEAD	DETAIL NO.
1-HR RATED WITH GYP. BD. TO STRUCTURE ABOVE	F10	42	F20	50	F30	44	F40	53	X		X		X		X		X		X			1/A-8102 SIM
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE	F11	42	F21	50	F31	44	F41	53	F51	45	F61	57	F71	45	F81	57	F91	45	F101	57		1/A-8102 SIM
NON RATED WITH GYP. BD. TO 6" ABOVE CEILING	F12		F22		F32		F42		F52		F62		F72		F82		F92		F102			2/A-8102 SIM
NON RATED WITH STUDS & GYP. BD. TO FINISHED CEILING	F13		F23		F33		F43		F53		F63		F73		F83		F93		F103			3/A-8102 SIM
PARTIAL HEIGHT PARTITION. SEE FLOOR PLANS FOR HEIGHTS.	F14		F24		F34		F44		F54		F64		F74		F84		F94		F104			13/A-8102 SIM
STUD SIZE	1 5/8"		1 5/8"		2 1/2"		2 1/2"		3 5/8"		3 5/8"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN		SEE PLAN			
ACOUSTICAL INSULATION THICKNESS	—		3 1/2"		—		3 1/2"		—		3 1/2" NOTE 5		—		3 1/2" NOTE 5		—		3 1/2" NOTE 5			
ACOUSTICAL TEST NUMBER	NOTE 3		TL-76-155		NOTE 3		TL-76-155		NOTE 3		TL-76-155		NOTE 3		TL-76-155		NOTE 3		TL-76-155			
FIRE TEST NUMBER (WHERE APPLICABLE)	UL DES U420		UL DES U420		UL DES U805-NOTE4		UL DES U805-NOTE4		—		—		—		—		—		—			

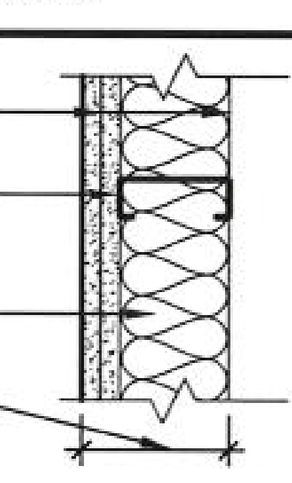
NOTES:
1. STEEL RUNNER BRACING SHALL BE A MIN. OF 4 1/2" LONG.
2. USE OF GYP. BD. BRACING @ RATED WALLS, LIMITS THE STUD CAVITY DEPTH TO 9 1/2".
3. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
4. UL DESIGN INCLUDES A FIRE PROOFED STEEL TRUSS WITHIN THE CAVITY OF THE WALL.
5. ACOUSTICAL INSULATION IS RATED IN ONE SIDE ONLY.
6. IN FIRE RATED WALLS, 3 1/2" IS TOTAL ALLOWABLE ACOUSTICAL INSULATION THICKNESS.
7. THE STC WAS BASED ON 25 GA STUDS.



J

	J1_	STC	J2_	STC	J3_	STC	J4_	STC	J5_	STC	J6_	STC	HEAD	DETAIL NO.
1-HR RATED SHAFT WALL	J10	36	J20	45	J30	38	J40	47	J50	40	J60	48		06/A-8102
STUD SIZE	2 1/2"		2 1/2"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	3 1/8"		3 1/8"		4 5/8"		4 5/8"		6 5/8"		6 5/8"			
ACOUSTICAL INSULATION THICKNESS	—		1"		—		2 1/2"		—		4 1/2"			
ACOUSTICAL TEST NUMBER	NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2			
FIRE TEST NUMBER	UL DES U415(A)		UL DES U415(A)		UL DES U415(A)		UL DES U415(A)		UL DES U415(A)		UL DES U415(A)			

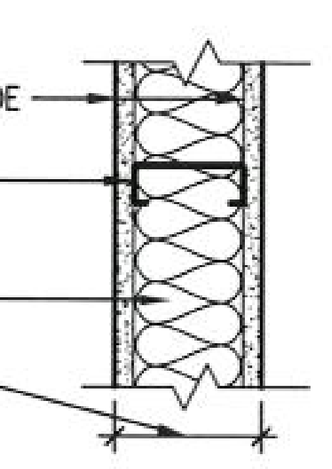
NOTES:
1. SEE 5/A-8102 FOR DETAIL AT THE FLOOR.
2. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.



E

	E1_	STC	E2_	STC	E3_	STC	E4_	STC	E5_	STC	E6_	STC	E7_	STC	E8_	STC	HEAD	DETAIL NO.
1-HR RATED WITH GYP. BD. TO STRUCTURE ABOVE	X		X		X		X		X		X		X		X			
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE	E11	33	E21	34	E31	33	E41	35	E51	33	E61	35	E71	33	E81	36		1/A-8102 SIM
NON RATED WITH GYP. BD. TO 6" ABOVE CEILING	E12		E22		E32		E42		E52		E62		E72		E82			2/A-8102 SIM
NON RATED WITH STUDS & GYP. BD. TO FINISHED CEILING	E13		E23		E33		E43		E53		E63		E73		E83			3/A-8102 SIM
PARTIAL HEIGHT PARTITION. SEE FLOOR PLANS FOR HEIGHTS.	X		X		X		X		X		X		X		X			
STUD SIZE	2 1/2"		2 1/2"		3 5/8"		3 5/8"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	3 3/4"		3 3/4"		4 7/8"		4 7/8"		5 1/4"		5 1/4"		7 1/4"		7 1/4"			
ACOUSTICAL INSULATION THICKNESS	—		2"		—		3"		—		3"		—		5 1/2"			
ACOUSTICAL TEST NUMBER	NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2		NOTE 2			
FIRE TEST NUMBER (WHERE APPLICABLE)	"X"		"X"		"X"		"X"		"X"		"X"		"X"		"X"			

NOTES:
1. IF THIS PARTITION TYPE IS ADDED TO AN EXISTING PARTITION, STC'S CAN NOT SIMPLY BE ADDED TOGETHER TO IMPROVE THE STC VALUE.
2. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
3. THE STC WAS BASED ON 25 GA STUDS.



A

	A1_	STC	A2_	STC	A3_	STC	A4_	STC	A5_	STC	A6_	STC	A7_	STC	A8_	STC	HEAD	DETAIL NO.
1-HR RATED WITH GYP. BD. TO STRUCTURE ABOVE	X		A20	46	A30 NO.6	39	A40 NO.6	47	A50	39	A60	47	A70	40	A80	48		01/A-8102
NON RATED WITH GYP. BD. TO STRUCTURE ABOVE (SMOKE RESIST)	A11	39	A21	46	A31	39	A41	47	A51	39	A61	47	A71	40	A81	48		01/A-8102 SIM.
NON RATED WITH GYP. BD. TO 6" ABOVE CEILING	A12		A22		A32		A42		A52		A62		A72		A82			02/A-8102
NON RATED WITH STUDS & GYP. BD. TO FINISHED CEILING	A13		A23		A33		A43		A53		A63		A73		A83			03/A-8102
PARTIAL HEIGHT PARTITION. SEE FLOOR PLANS FOR HEIGHTS.	A14		A24		A34		A44		A54		A64		A74		A84			13/A-8102
STUD SIZE	2 1/2"		2 1/2"		3 5/8"		3 5/8"		4"		4"		6"		6"			
BASIC PARTITION THICKNESS	3 3/4"		3 3/4"		4 7/8"		4 7/8"		5 1/4"		5 1/4"		7 1/4"		7 1/4"			
ACOUSTICAL INSULATION THICKNESS	—		2"		—		3"		—		3"		—		5 1/2"			
ACOUSTICAL TEST NUMBER	SIM. USG 860808		SIM. SA 831001		SIM. USG 860808		SIM. USG 870717		SIM. USG 860808		SIM. SA 870717		SIM. USG 860808-NOTE3		SIM. USG 870717-NOTE4			
FIRE TEST NUMBER (WHERE APPLICABLE)	"X"		UL DES U419		UL DES U465		UL DES U465		UL DES U465		UL DES U465		UL DES U465		UL DES U465			

NOTES:
1. SEE 13/A-8102 FOR PARTIAL HEIGHT PARTITION.
2. REFER TO FLOOR DETAIL 4/A-8102.
3. THE STC WAS PREDICTED USING THE "INSUL" COMPUTER PROGRAM.
4. THE STC WAS MODIFIED FROM THE REFERENCE.
5. THE STC WAS BASED ON 25 GA STUDS.
6. WHERE AN * NEXT TO THE PARTITION TAG, PROVIDE 1/16" LEAD LINED GYP. BD. ON GYP. BD LAYER FACING PROCEDURE ROOM.

PARTITION TYPE GENERAL NOTES

1. REFER TO FLOOR PLAN SERIES A-2001 FOR LOCATION OF WALL TYPES. ALL WALLS ARE TYPE "A41" UNLESS NOTED OTHERWISE.
2. REFER TO A-2201 SERIES FOR FINAL FINISHES ON PARTITIONS. PARTITION TYPES IN CHARTS REFER TO BASE WALL ONLY.
3. ALL GYPSUM BOARD SHALL BE TYPE "X", UNLESS NOTED OTHERWISE.
4. PROVIDE ONE LAYER OF 5/8" MOISTURE RESISTANT GYPSUM BOARD AT WALLS BEHIND SINKS AND LAVATORIES WITHOUT TILE. MOISTURE RESISTANT GYPSUM BOARD SHALL BE INSTALLED WITHIN 2' OF ALL URINALS AND WATER CLOSETS, TO A HEIGHT OF 4' AFF.
5. PROVIDE WATER RESISTANT GYPSUM TILE BACKER BOARD BEHIND ALL TILE AND/OR WALL PANELS AT SHOWERS.
6. PENETRATIONS IN LEAD-LINED WALLS SHALL BE SEALED TO MEET LEAD SHIELDING REQUIREMENTS.
7. ALL LOAD BEARING WALLS SHALL BE CONSTRUCTED PER STRUCTURAL DRAWINGS AND SPECIFICATIONS.
8. PROVIDE FIRE TREATED WOOD BLOCKING, SHEET METAL OR STEEL BACKING IN PARTITIONS TO SUPPORT WALL MOUNTED ITEMS AND EQUIPMENT, ETC.
9. "LINE OF STRUCTURE" AS SHOWN AT THE HEAD CONDITIONS OF THE PARTITION DETAIL DOES NOT INDICATE THE EXACT CONSTRUCTION CONDITION REFER TO SHEET A-0101 & A-0102 "LIFE SAFETY DETAILS" FOR ADDITIONAL INFORMATION ON RATED WALLS.
10. SPACING OF THE METAL STUDS HAS NOT BEEN INDICATED ON THE WALL TYPES. STUD SPACING IS TO BE DETERMINED BY THE HEIGHT OF THE WALL AS SHOWN IN THE TABLE BELOW. EACH STUD GOING TO STRUCTURE AND EXCEEDING ALLOWABLE HEIGHTS SHALL BE BRACED 45 DEGREES DIAGONALLY 12" ABOVE CEILING WITH EQUAL. SIZE 25 GA. METAL STUDS. THIS TABLE IS TO BE USED FOR THE INTERIOR WALLS ONLY, AND DOES NOT APPLY TO EXTERIOR STUDS.

FACING ON SIDES OF 25 GA. STUDS	STUD SPACING ON CENTER	STUD DEPTH 2 1/2" MAX. HEIGHT	STUD DEPTH 3 5/8" MAX. HEIGHT	STUD DEPTH 6" MAX. HEIGHT
1 LAYER 5/8" GYP. BOARD-1 SIDE ONLY	16 24	11'-0" 9'-9"	14'-6" 12'-9"	14'-6" 12'-9"
1 LAYER 5/8" GYP. BOARD-EACH SIDE	16 24	12'-6" 10'-9"	16'-0" 13'-6"	16'-0" 13'-6"
2 LAYER 5/8" GYP. BOARD-EACH SIDE	16 24		16'-9" 13'-6"	20'-0" 15'-0"

11. ISOLATE NON-LOAD BEARING FRAMING FROM STRUCTURAL ELEMENTS TO PREVENT THE TRANSFER OF LOAD TO PARTITION FRAMING. STOP STUDS 1/2" BELOW METAL RUNNER (TOP TRACK) TO ALLOW FOR VERTICAL EXPANSION. SET TOP TRACK 1" BELOW DEFLECTION TRACK. DO NOT ATTACH STUDS TO TOP TRACK. DO NOT ATTACH GYPSUM BOARD TO TOP TRACK. THIS MAY ALSO BE ACHIEVED, AT THE CONTRACTOR OPTION, BY UTILIZING THE PROPRIETARY SYSTEM DESCRIBED IN THE SPECIFICATIONS. RE:
12. PROVIDE DOUBLE STUDS AT ALL JAMBS OF OPENINGS OR, PROVIDE STEEL CHANNEL WHERE NOTED ELSEWHERE IN THE SET.

FIRE RATED PARTITIONS

1. REFER TO A-0101 & A-0102 "LIFE SAFETY DETAILS" FOR ADDITIONAL INFORMATION ON PENETRATIONS THRU RATED WALLS, FIRE RESISTANT JOINT SYSTEMS AND SLIP TRACKS AT NON-BEARING WALLS CONNECTION TO STRUCTURE AND WALL PRIORITY.
2. U.L. DESIGN REFERS TO FIRE RESISTANT DIRECTORY'S MOST RECENT ISSUE.

ACOUSTICAL

1. ALL ACOUSTICALLY CLASSED PARTITIONS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE TO THE REFERENCED TEST.
2. STAGGER AND SEAL ALL JOINTS ON MULTIPLE GYPSUM BOARD LAYER PARTITIONS.
3. SEAL ALL PERIMETER GAPS, AIR TIGHT, AT THE FLOORS, HEAD, ADJACENT CONSTRUCTION AND AROUND ANY PENETRATING ELEMENTS WITH INTERIOR GRADE ACOUSTICAL SEALANT.
4. ALL BATTS AND BLANKETS IN RATED WALLS MUST BEAR THE REQUIRED U.L. CLASSIFICATION MARKING AS TO FIRE-RESISTANCE. ALSO REFER TO LIFE SAFETY DETAILS IN SHEETS A-0101 & A-0102.
5. AT ACOUSTICALLY RATED PARTITIONS, DO NOT FILL THE STUD CAVITY (DEPTH) FULLY WITH SOUND BATTS. THE WIDTH OF THE SOUND BATTS SHOULD BE SLIGHTLY SMALLER THAN CAVITY TO AVOID BATTS COMPRESSION. HOWEVER, THE ENTIRE LENGTH AND HEIGHT OF THE WALL SHOULD HAVE CONTINUOUS AND UNINTERRUPTED SOUND ATTENUATION BATTS.
6. REFER TO DETAILS 09, 10, 11 AND 12 ON SHEET A-8100 FOR PARTITION TYPES WITH A DESIGNATED STC RATING.
7. SEAL ALL WALL INTERSECTIONS AND CONTROL JOINTS AT ACOUSTICALLY CLASSED PARTITIONS IN ACCORDANCE TO DETAIL 12/ A-8100.
8. SEAL ALL CONDUIT, STRUCTURAL, DUCT AND LARGE PIPE PENETRATIONS ACCORDING TO 09/A-8100 UNLESS THE PARTITION IS ALSO FIRE RATED WHERE THE LIFE SAFETY DETAILS ON SHEETS A-0101 & A-0102 SHOULD BE REFERENCED.
9. OUTLETS ON OPPOSITE SIDES OF ACOUSTICALLY CLASSED PARTITIONS .

(XX) — PARTITION TYPE (AS SHOWN ON PLANS IN A-2001)

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Project # 306660005

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STATE OF COLORADO — TRUBY L. McDOUGAL 203601 — LICENSED ARCHITECT
3·6·09

Revisions

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Checked	JMN
Approved	CG

Title

PARTITION TYPE SCHEDULE

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 1 8 2009

09 -387421

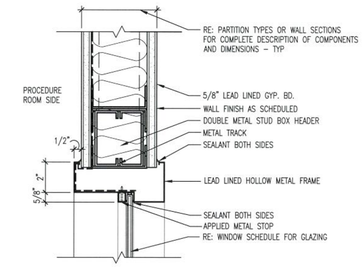
Sheet

A-8101

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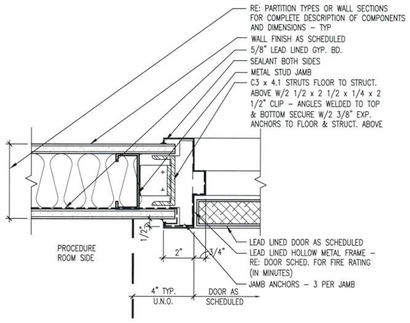
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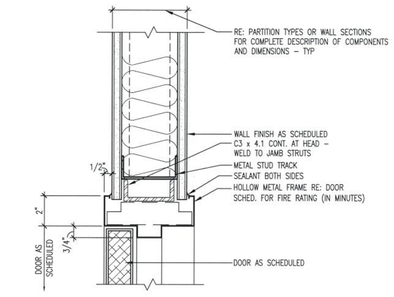
10 HEAD DETAIL–LEAD LINED–HM

3" = 1'–0"



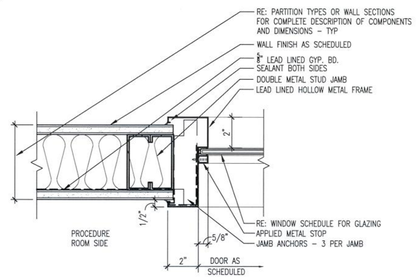
07 JAMB DETAIL–LEAD LINED–HM

3" = 1'–0"



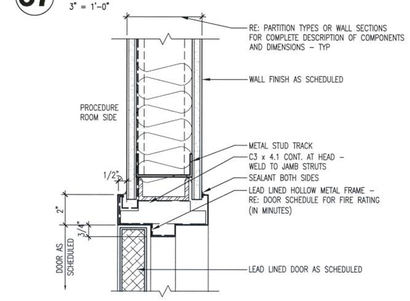
04 HEAD DETAIL–DOUBLE DOOR–HM

3" = 1'–0"



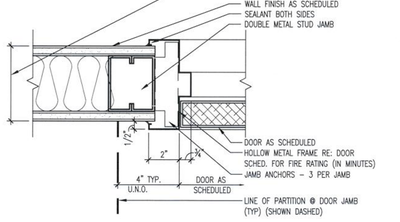
09 JAMB DETAIL–LEAD LINED–HM

3" = 1'–0"



06 HEAD DETAIL–LEAD LINED–HM

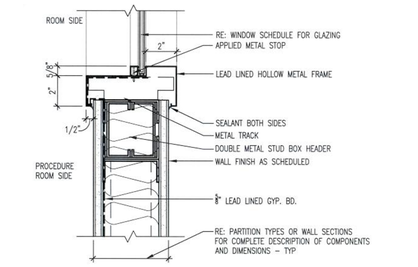
3" = 1'–0"



@ TYP. RATED/NON–RATED DOORS

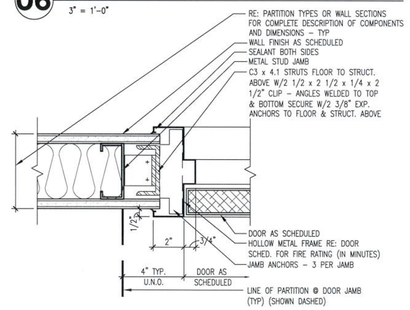
03 JAMB DETAIL–STANDARD–HM

3" = 1'–0"



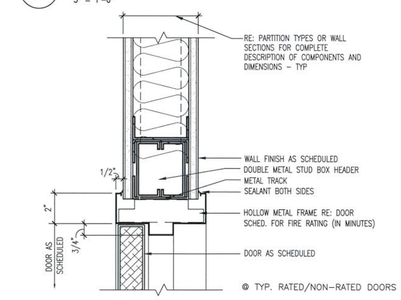
08 SILL DETAIL–LEAD LINED–HM

3" = 1'–0"



05 JAMB DETAIL–DOUBLE DOOR–HM

3" = 1'–0"



@ TYP. RATED/NON–RATED DOORS

02 HEAD DETAIL–STANDARD–HM

3" = 1'–0"

Room Number	DOOR NUMBER	DOOR ROOM NAME	DOOR SIZE WIDTH	DOOR SIZE HEIGHT	DOOR TYPE	DOOR MATL	DOOR FINISH	FRAME TYPE	FRAME MAT.	FRAME DETAIL HEAD	FRAME DETAIL JAMB	FRAME DETAIL SILL	RATING	REMARKS	Frame Finish	Hardware Set No.
1097A	1097A	CATH LAB #1	5'–6"	7'–0"	NV	WD	WD2	D	HM	06/A–8200	07/A–8200	––	SR	1,9,17	PT	6.01
1097B	1097B	CATH LAB #2	5'–6"	7'–0"	NV	WD	WD2	D	HM	06/A–8200	07/A–8200	––	SR	1,9,17	PT	6.01
1097C	1097C	EQUIPMENT	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	––	PT	2.04
1097D	1097D	CONTROL	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	––	PT	5.01
1097E	1097E	EQUIPMENT	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	––	PT	2.04
1097F	1097F	CONTROL	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	––	PT	5.01
1098	1098	CORRIDOR	7'–0"	7'–0"	NV	WD	WD2	C	HM	04/A–8200	03/A–8200	––	90/SR	4,12	PT	7.01
1100	1100	SOILED UTILITY	4'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	45/SR	14	PT	9.01
1101	1101	EQUIPMENT STORAGE	4'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	45/SR	––	PT	2.01
1102	1102	MICROBIOLOGY	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	90/SR	4	PT	2.02
1103	1103	CLEAN UTILITY/P.O.U.	4'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	45/SR	4	PT	2.02
1104	1104	UPS	3'–6"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	––	––	PT	2.05
1105	1105	STAFF LOUNGE	3'–6"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	––	PT	5.01
1108	1108	LOCKER ROOM	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	––	––	PT	8.01
1109	1109	STAFF TOILET/SHOWER	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	––	––	PT	3.01
1110	1110	PATIENT TOILET	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	3,7	PT	3.02
1111	1111	JANITOR	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	––	PT	2.04
1112	1112	MEDS	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	4	PT	2.03
1102	1102A	MICROBIOLOGY	3'–0"	7'–0"	F	WD	WD2	A	HM	02/A–8200	03/A–8200	––	SR	4	PT	2.02

01 FIRST FLOOR DOOR SCHEDULE

NTS

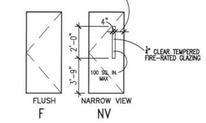
DOOR SCHEDULE GENERAL NOTES

1. REFER TO SPECIFICATIONS FOR DESCRIPTIONS OF THE HARDWARE SETS.
2. PROVIDE A PAIR OF 14 GAGE STUDS AT THE SIDE OF AND HEAD OF ALL DOORS (U.N.O.).
3. ALL DOORS IN SMOKE RESISTANT PARTITIONS TO HAVE POSITIVE LATCHING (U.N.O.).
4. FIRE–RATING GLAZING IN DOORS SHALL MATCH THE FIRE–RATING OF THE DOORS TO WHICH THEY ARE INSTALLED.
5. "SWING CLEAR" HINGES SHALL BE PROVIDED AT ALL CATH PROCEDURE ROOM DOORS.

DOOR TYPES

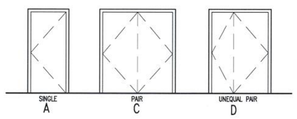
Scale: NTS

NOTE:
6" Ø EACH SIDE OF DOOR W/A HOSPITAL LATCH OR PANIC HARDWARE.
9" Ø EACH SIDE OF 4'–0" DOORS OR WIDER.
6" Ø EACH SIDE OF ALL OTHER DOORS.



FRAME TYPES

Scale: NTS



DOOR SCHEDULE REMARKS

1. PROVIDE WITH MAGNETIC HOLD OPEN ON EACH LEAF
2. VIEW WINDOWS IN LARGER LEAF ONLY
3. DOUBLE ACTING DOOR – OMIT FRAME STOPS
4. AUTOMATIC CARD SWIPE DOOR
5. NOT USED
6. NOT USED
7. DOOR SWINGS BOTH WAYS
8. NOT USED
9. LEAD LINED DOOR
10. NOT USED
11. NOT USED
12. POWER ASSISTED DOOR
13. NOT USED
14. 5–BUTTON COMBINATION LOCK
15. NOT USED
16. NOT USED
17. UNEQUAL DOOR PAIR
18. NOT USED

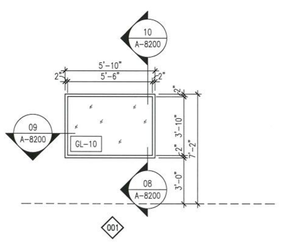
DOOR SCHEDULE LEGEND

+– REFER TO MANUFACTURER
WD – SOLID CORE WOOD WITH STAINED FINISH
PL – SOLID CORE WOOD WITH PLASTIC LAMINATE FINISH
HM – STEEL
Sr – SMOKE RESISTANT
ALUM – ANODIZED ALUMINUM
ALUM1– CUSTOM ALUMINUM COLOR

GLAZING LEGEND

TYPE	GLAZING
GL–10	LEAD GLASS

NOTES:
1. CONFIRM ALL WINDOW SIZES IN FIELD



INTERIOR HOLLOW METAL W/SHIELDED GLAZING

Provide lever or other approved hardware on all new or relocated doors per 2003 ANSI A117.1.

CITY OF AURORA
BUILDING DIVISION
APPROVED AS NOTED
DATE APPROVED APR 08 2009

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Project # 306660005

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203601
LICENSED ARCHITECT
8.16.09

Revisions

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Approved	CG

Title

DOOR/WINDOW SCHEDULE AND DETAILS

Sheet

A–8200

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