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THE COMPUTER HISTORY MUSEUM

22 MARCH 2013
 PERMIT

1401 N. SHORELINE BLVD.
 MOUNTAIN VIEW, CA
 94043

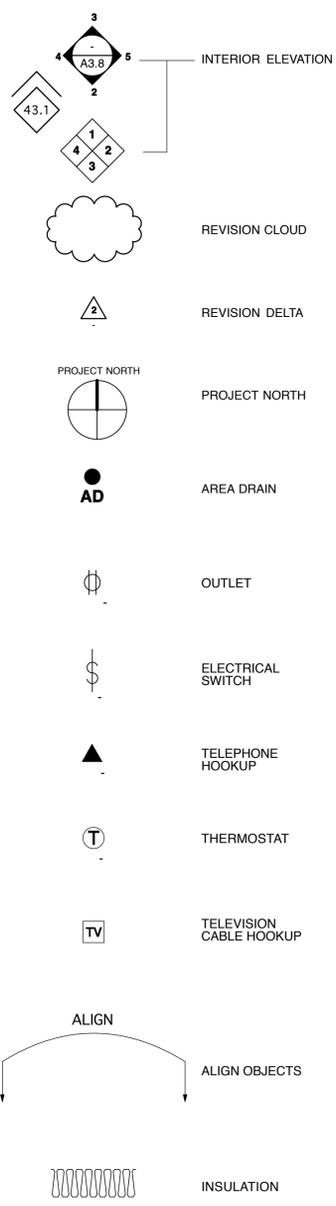
**COMPUTER
 HISTORY
 MUSEUM**

1401 N. SHORLINE BLVD.
 MOUNTAIN VIEW,
 CALIFORNIA
 94043

FOR _____
 PERMIT _____
 DATE 22 MARCH 2013 _____
 SCALE _____
 AS INDICATED _____
 DRAWN BY _____
 DM _____
 JOB NUMBER _____
 11111 _____
 REVISIONS _____

COVER

A0.00



INTERIOR ELEVATION

REVISION CLOUD

REVISION DELTA

PROJECT NORTH

AREA DRAIN

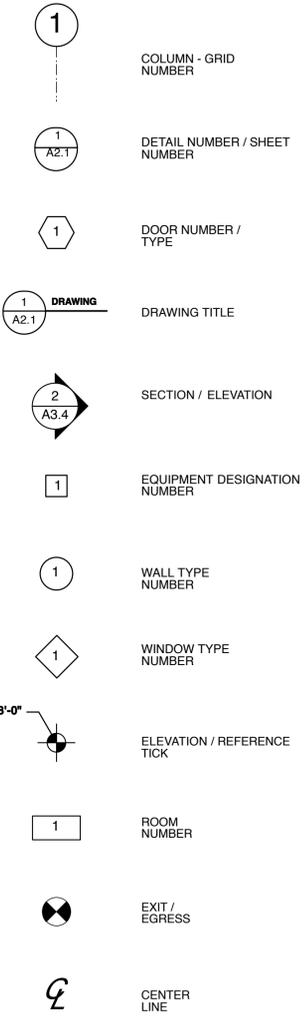
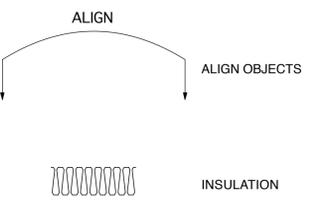
OUTLET

ELECTRICAL SWITCH

TELEPHONE HOOKUP

THERMOSTAT

TELEVISION CABLE HOOKUP



COLUMN - GRID NUMBER

DETAIL NUMBER / SHEET NUMBER

DOOR NUMBER / TYPE

DRAWING TITLE

SECTION / ELEVATION

EQUIPMENT DESIGNATION NUMBER

WALL TYPE NUMBER

WINDOW TYPE NUMBER

ELEVATION / REFERENCE TICK

ROOM NUMBER

EXIT / EGRESS

CENTER LINE

ABBREVIATIONS

A.S.F.	ABOVE SUB FLOOR
ADJ.	ADJUSTABLE
A.F.F.	ABOVE FINISH FLOOR
ALUM.	ALUMINUM
ATTN.	ATTENTION
BATHRM.	BATHROOM
BLDG.	BUILDING
BLKG.	BLOCKING
BD.	BOARD
CAB.	CABINERY
CL	CENTER LINE
CLG.	CEILING
CMU	CONCRETE MASONRY UNIT
COL.	COLUMN
CONC.	CONCRETE
CONT.	CONTINUOUS
CP	CENTER POINT
C.T.	CERAMIC TILE
DIA.	DIAMETER
DBL.	DOUBLE
DN	DOWN
DWGS.	DRAWINGS
EA.	EACH
E.J.	EXPANSION JOINT
ELEV.	ELEVATION
EQ.	EQUAL
EXIST'G	EXISTING
EXT.	EXTERIOR
F.B.O.	FURNISHED BY OWNER
F.O.F.	FACE OF FINISH
F.O.S.	FACE OF STRUCTURE
FIN.	FINISH
FLR.	FLOOR
GA.	GAUGE
GALV.	GALVANIZED
GL.	GLASS
GLU-LAM.	GLUE LAMINATED
GWB	GYPSON WALL BOARD
HDWR	HARDWARE
H.M.	HOLLOW METAL
H.P.	HIGH POINT
HORIZ.	HORIZONTAL
HT.	HEIGHT
I.D.	INSIDE DIMENSION
J.B.	JUNCTION BOX
JT.	JOINT
LAM.	LAMINATED
LAV.	LAVATORY
L.P.	LOW POINT
MECH.	MECHANICAL
MIN.	MINIMUM
MR	MOISTURE RESISTANT
MT'L	METAL
N.I.C.	NOT IN CONTRACT
NOM.	NOMINAL
NTS	NOT TO SCALE
O.C.	ON CENTER
O.D.	OUTSIDE DIMENSION
O.H.	OVERHEAD
OPN'G	OPENING
OPP.	OPPOSITE
P.L.	PROPERTY LINE
P.LAM	PLASTIC LAMINATE
PLAS.	PLASTER
PLYWD.	PLYWOOD
PREFAB	PREFABRICATED
PT.	POINT
PTD.	PAINTED
QTY.	QUANTITY
R	RISER
RAD.	RADIUS
R.D.	ROOF DRAIN
REF.	REFERENCE
REG.	REGISTER
REINF.	REINFORCING
REQ'D	REQUIRED
RET.	RETURN
RM	ROOM
R.O.W.	RIGHT OF WAY
R.W.L.	RAIN WATER LEADER
SCHED.	SCHEDULE
SIM.	SIMILAR
SQ.	SQUARE
S.M.D.	SEE MECHANICAL DRAWINGS
S.S.D.	SEE STRUCTURAL DRAWINGS
S-ST'L	STAINLESS STEEL
STD.	STANDARD
ST'L	STEEL
SUSP.	SUSPENDED
T	TREAD
T.B.D.	TO BE DETERMINED
T.O.	TOP OF
T.O.P.	TOP OF PARAPET
T.O.C.	TOP OF CONCRETE
T.O.W.	TOP OF WALL
THK.	THICK
VAR.	VARIES
VCT	VINYL COMPOSITE TILE
V.I.F.	VERIFY IN FIELD
W.C.	WATER CLOSET
WD	WOOD

GENERAL NOTES & CONDITIONS

CONTRACT

GENERAL CONDITIONS: AIA Document A201, General Conditions for the Performance of the Contract, is hereby incorporated into these drawings and shall be considered as part of the requirements for the work.

EXISTING CONDITIONS: Conditions shown on the drawings are as shown on the original drawings or as observed on the site, but their accuracy is not guaranteed. Contractor shall verify all dimensions and conditions at the site. All discrepancies shall be reported to architect prior to proceeding with the work.

THE CONSTRUCTION DOCUMENTS: are provided to illustrate the design and general type of construction desired and imply the finest quality of construction, material and workmanship throughout.

PERMITS: The contractor shall obtain and pay for all fees and permits relating to the project except for the General building Permit Plan Check Fee, which is the responsibility of the owners.

EXAMINATION OF THE SITE and portions thereof which will affect this work shall be made immediately by the Contractor, who shall compare it with the drawings and satisfy himself to conditions under which work is to be performed. He shall at such time ascertain and check locations of the existing structures and equipment which may affect his work. No allowance shall be made for any extra expense to which he may be due because of failure or neglect on his part to make such examinations. Any conflicts or omissions, etc., shall be reported to the Architect before proceeding with any work.

WORK PERFORMED: All work listed, shown or implied on any construction document shall be supplied and installed by the Contractor except where noted. The Contractor shall closely coordinate his work with that of other contractors or vendors to assure that all schedules are met and that all work is done in conformance to manufacturers requirements. Work required under this Contract shall include all labor, materials, equipment, etc., necessary to complete this project. All materials shall be new and unused, unless specifically noted, and be of a quality acceptable by industry standards.

ANY ERRORS, OMISSIONS, OR CONFLICTS found in the various parts of the construction documents shall be brought to the attention of the Architect and the Owner before proceeding with the work.

ARCHITECT: Where referenced in notes, Architect shall be **Mark Horton / Architecture**. Building Owner shall be referred to as "owner."

QUESTIONS: All questions regarding project either during bidding phase or during construction shall be directed to the Architect, Mark Horton / Architecture, at (415) 543-3347.

CONSTRUCTION

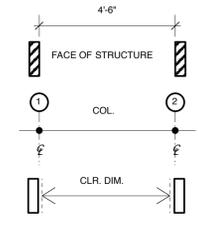
SCHEDULE OF CONSTRUCTION: Contractor shall provide Architect and Owner with a complete cost breakdown and schedule of construction for this project prior to commencement of work.

BUILDING CODES: All construction work, architectural, mechanical, plumbing, electrical, etc., shall conform to the latest Edition of the **Uniform Building Code** and the latest edition of all governing codes and regulations as adopted by the local agencies. All work shall be done in a thorough, workmanlike manner and equal to the best standards of the practice.

CONSTRUCTION DOCUMENTS: The Contractor shall maintain a current and complete **Set of construction documents** on the job site during all phases of construction for use of all trades and shall provide all subcontractors with current construction documents as required. The Contractor, in assuming responsibility for the work indicated, shall comply with the spirit as well as with the letter in which they were drawn.

DETAILS: Details shown are typical. Similar details apply in similar conditions.

DIMENSIONS: All dimensions on construction drawings are to **face of structure**, e.g., face of stud (F.O.S.), or face of concrete (F.O.C.), unless otherwise noted to be the **Center Line** of a mullion, a partition, or a column line, etc., or to **Face of Finish** for clear dimensions. Vertical dimensions are to top of plate or top of subfloor in section or elevation unless otherwise noted.



All dimensions take precedence over scale. Any discrepancies shall be brought immediately to the attention of the Architect. Contractor shall not scale drawings. Questions regarding dimensions shall be brought to the attention of the Architect or Owner prior to any start of work.

Where **locations of windows and doors** are not dimensioned they shall be centered on the wall or placed two stud widths from adjacent wall as indicated on the drawings.

Window sizes and door head heights are nominal dimensions. Refer to manufacturer for actual rough opening sizes.

PROVIDED: The use of the word 'provided' in connection with any item specified is intended to mean that such item shall be furnished, installed, and connected where so required, except as noted.

MATERIALS: All materials for use on a project shall be stored within the project site.

PROTECTION OF NEW MATERIALS: Contractor shall protect new materials and finishes from damage which may occur from construction, demolition, dust, water, etc., and shall provide and maintain temporary barricades, closure walls, etc., as required to protect the public as required during the period of construction. Damage to new materials, finishes, structures, and equipment shall be repaired or replaced. Contractor shall coordinate temporary barricades with Architect and / or Owner prior to commencement of

SUBSTITUTIONS: Substitutions, revisions or changes must have approval by the architect prior to proceeding with the work.

MATERIAL TRANSITIONS: All changes in floor materials occur at centerline of door or framed opening unless otherwise indicated on the drawings.

DAMAGE: The Contractor shall repair or replace any surface or items damaged by construction to the satisfaction of the Architect and Owner.

PATCHING: Properly prepare all surfaces for receiving the specified finishes including patching of surfaces altered by construction. On patched areas or areas where a finish is not specified, the finish shall match adjacent material in construction, color, and texture.

WATERPROOFING: Sealant, caulking, and flashing, etc., locations shown on drawings are not intended to be inclusive. Follow manufacturer's installation recommendations and standard industry and building practices.

VENTILATION: All attics, rafter spaces, soffits, crawli spaces, etc., shall be fully ventilated.

WOOD BACKING: Provide wood backing for all towel bars, etc.

INSULATION: Install batt insulation between studs and joists at all exterior walls, ceilings, and floors where exposed, except where shown on the drawings. Verify with Title 24 Report for compliance when appropriate.

ELECTRICAL, MECHANICAL AND PLUMBING: All electrical, mechanical, and plumbing work and materials shall be in full accordance with the latest rules and regulations of the National Board of Fire Underwriters, the State Fire Marshall, The Safety Orders of the Division of Industrial Safety, and any applicable state or local laws and ordinance. Nothing on these drawings is to be construed to permit work not conforming to these codes. Any questions regarding installations shall be brought to the Architect for clarification.

CONSTRUCTION DEBRIS: The Contractor shall remove all rubbish and waste materials of all subcontractors and trades on a regular basis, and shall exercise strict control over job cleaning to prevent any dirt, debris or dust from affecting in any way, finished areas in or outside the job site.

CONTRACTOR'S PRESENCE: Contractor shall personally supervise and direct the work or shall keep a competent employee, authorized to receive instructions and act on the Contractor's behalf, continuously on site during working hours.

CLOSEOUT

REVIEW PROJECT: Contractor shall review project with Architect and/or Owner to ensure that all requirements of the contract documents have been followed.

CERTIFICATES AND NOTICES: Contractor shall obtain all required certificates and notices.

CLEAN AND READY FOR USE: All work performed shall be clean and ready for use.

PUNCH LIST: Upon SUBSTANTIAL COMPLETION, the CONTRACTOR shall compile a project punch list noting any corrections or omissions for review by the architect and owner or owner's representative. Architect's acceptance will be cause for final payment, unless specifically determined otherwise by Owner.

GUARANTEES: The Contractor shall guarantee that the project will be free of defects of workmanship and materials for a period of one year from the date of acceptance from the owner. No work defective in construction or quantity or deficient in any requirement of the drawings or notes will be acceptable in consequence of the Owner's or Architect's failure to discover or point out defects or deficiencies during construction. Defect of workmanship or materials revealed within a period of one year from the date of acceptance shall be replaced by work conforming with the intent of the contract at no cost to the Owner. No payment, partial or final, shall be construed as acceptance of defective work or improper materials.



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MOUNTAIN VIEW,
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94043

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DM
JOB NUMBER _____
11111
REVISIONS _____

GENERAL NOTES

Building Inspection Division

Application for Alternate Materials & Methods
of Design and Construction

- Distribution
 Owner
 Petitioner
 Plan Review
 Inspection
 Fire Prevention

PROJECT ADDRESS: Computer History Museum
1401 N. Shoreline Blvd.
Mountain View, CA 94043 PC #

PETITIONER: (Print Name)
Relation to the project: (check one)
 Architect of Record Engineer of Record
 Designer of Record Owner Contractor

Street Address: Mark Horton Architecture
101 South Park Street
San Francisco, CA 94107

Daytime Phone (415) 543 - 3347

Email: (Please print) Daniel Mason - Designer
Mark Horton Architecture
email: dmason@mh-a.com

Alternate Contact Name & Phone Number
Mark Horton
Cell Phone: 415-289-4270

STRUCTURE INFORMATION
Use: Museum
Occupancy Class: Mixed
Construction Type: II-B
No. of Stories: 2 stories
Fire Sprinklered? Yes

Architect/Engineer/PL&E
Signature: [Signature]
No. of Seals: 1
SEP 5 2013
STATE OF CALIFORNIA

REQUEST: Provide a brief description of the proposed modification or the alternate material or method being proposed.
(You may attach additional documentation if necessary but this section must be completed)
We would like to use Table 2902.1 from the 2006 International Plumbing Code for calculation of plumbing fixture requirements for a proposed interior renovation of the Computer History Museum. There is provision in Table 4-1 of the 2007 CPC (footnote #19) that allows state agencies to approve alternate design criteria when determining the number of plumbing fixtures. We believe that if this is acceptable for such facilities as schools, apartments and hospitals under state purview that it should be acceptable for this facility.
See attached:
SKA-042 (Existing 1st level occupancy / toilet layout plan), SKA-043 (Existing 2nd level occupancy / toilet layout plan)
Plumbing fixture code analysis using table 2902.1 (And) Plumbing fixture code analysis using table 4-1 and Table A.

Code Section(s): table 4-1 Table A Issue(s): The calculated number of new female toilet fixtures required when using Table 4-1 will not be feasible due to constructability, space and budget constraints.

JUSTIFICATION: Explain how the proposed modification or alternate meets the intent of the applicable code sections while maintaining equivalent protection in suitability, strength, effectiveness, fire resistance, durability, safety and sanitation (as applicable). Include any relevant practical difficulties for strict compliance. (You may attach additional documentation if necessary but this section must be completed)
As stated above, we believe the City of Mountain View may use the same discretion granted to state agencies to determine plumbing fixture counts based on Footnote #19 from Table 4-1. We believe that the mix of uses, distribution of toilet fixture locations and the discontinuous nature of special events makes the application of Table 2902.1 more appropriate than Table 4-1. Convenience is not an issue when you analyze the space based on the proposed uses. Based on our analysis Table 2902.1 would require a total of 31 female toilet fixtures while Table 4-1 would require 50 female toilet fixtures. There is an existing female toilet fixture count of 30 fixtures. Thus, using Table 2902.1 would require a net add of 1 new female toilet fixture. On the other hand using Table 4-1 would require a net add of 20 new female toilet fixtures. Because of the variety of uses, the good distribution of restrooms and the fact that the different facilities are very unlikely to be in use concurrently we believe that there will be an ample number of female fixtures to minimize waiting to use the toilets. Wait time to use the facilities is the convenience issue underlying the intent of the plumbing fixture quantity requirements. We believe this proposal addresses the intent of the code.

Petitioner's Signature: [Signature] Title: Architect Date: 09/1/09

Project Address: _____ Plan Check Number: _____

FOR STAFF USE ONLY

Assigned to: _____ Project Status:
 Preliminary Design Approve Request as Stated
 Plan Review Approve Request with Conditions
 Under Construction Deny Request as Stated
 Construction Complete

Staff Recommendation:
 Approve Request as Stated
 Approve Request with Conditions
 Deny Request as Stated

Date: / /

Building Division Staff Comments:

Building Division Conditions of Approval/Reasons for Denial:

Determination of Building Official: [Signature] Date: 1/30/09 Authorized Signature Approve Request as Stated Approve Request with Conditions Deny Request as Stated

Fire Protection Conditions of Approval/Reasons for Denial:

5 PREVIOUSLY APPROVED AMMR TO USE CBC TABLE 2902.1 FOR PLUMBING FIXTURE COUNT

4 ZONING INFORMATION

ZONING PERMIT APPLICATION NUMBER: 208-02-PC2A
ZONING DESTINATION: P3
SITE AREA (P ZONE): 328,442 SF
7,540 NET ACRES
BUILDING AREA: 114,944 SF GROSS
110,365 SF ACTUAL
FLOOR AREA RATIO: 14,000 SF/NET ACRE
+ DESIGN BONUS (MAX=34)
PARKING: 396 TOTAL
STANDARD: 388 STALLS
HANDICAPPED: 8 STALLS
VAN ACCESSIBLE: 1 STALL
PARKING RATIO REQ.: 1 SPACE / 300SF
PARKING RATIO PROVIDED: 1 SPACE / 279SF
NOTE: AS PER STUDIOS SET ISSUED JAN. 26 1995

2010 CALIFORNIA BUILDING CODE WITH MOUNTAIN VIEW CITY CODE AMENDMENTS (2009 INTERNATIONAL BUILDING CODE)
2010 CALIFORNIA RESIDENTIAL CODE (2009 INTERNATIONAL RESIDENTIAL CODE)
2010 CALIFORNIA ADMINISTRATIVE CODE (AMENDED 2010 CALIFORNIA GREEN BUILDING STANDARDS CODE)
2010 CALIFORNIA MECHANICAL CODE (2009 UNIFORM MECHANICAL CODE)
2010 CALIFORNIA PLUMBING CODE (2009 UNIFORM PLUMBING CODE)
2010 CALIFORNIA ELECTRICAL CODE (2008 NATIONAL ELECTRICAL CODE)
2010 CALIFORNIA FIRE CODE WITH MOUNTAIN VIEW CITY CODE AMENDMENTS (2009 INTERNATIONAL FIRE CODE)
2009 INTERNATIONAL PROPERTY MAINTENANCE CODE (WITH MOUNTAIN VIEW AMENDMENTS)
TITLE 24, PART 6, CALIFORNIA ENERGY CODE (2008 EDITION)
TITLE 24 HANDICAPPED ACCESSIBILITY REGULATIONS (2009 EDITION)

3 APPLICABLE CODES

CBC Table 2902.1 (Per Footnote 19 to CPC Table 4-1)

Area/Occ. For Plg. Text	Size - SF	Occ Load Factor CBC T1004.1.1	Occupant Load	Male "M"	Female "F"	WC Factor 1 per x occ.	WC Basic	Urinals	2/3 WC Urinal Count CPC adjust.	Lav Factor 1 per x occ.	Lavs	Dkg. Ftn. (1:500) M+F total
First Floor												
Storage (Aggregate)	9480	300	32	16	-	100	0	0	0	100	0	0
Restoration + PDP	1935	15	129	65	-	100	1	0	0	100	1	0
(Gallery)					65	100	1	-	-	100	1	-
Event Lobby	3500	15	233	117	-	125	1	0	1	200	1	0
(Gallery)					117	65	2	-	-	200	1	-
Main Lobby	4100	15	273	137	-	125	1	0	1	200	1	1
(Gallery)					137	65	2	-	-	200	1	-
"Timeline" (Museum)	23200	15	1547	773	-	125	6	2	4	200	4	3
Gift Shop	1360	30	45	23	-	500	0	0	0	750	0	0
Orientation (for Timeline)	700	15	47	23	-	125	0	0	0	200	0	0
					23	65	0	-	-	200	0	-
Second Floor												
Multi-use (Auditorium)	5500	15	367	183	-	125	1	0	1	200	1	1
Train/Conf (Lectures)	2530	15	169	84	-	125	1	0	0	200	0	0
Administration	12100	100	121	61	-	1:25, first 50 then 1:50	2	1	1	1:40, first 30 then 1:80	2	1
(Office)					61	1:25, first 50 then 1:50	2	-	-	1:40, first 30 then 1:80	2	-
Upper (Gallery)	8000	15	533	267	-	125	2	1	1	200	2	1
Unused (Unocc.)	10765	0	0	0	-	0	0	0	0	0	0	0
					0	0	0	-	-	0	0	-
												(High-low DF counted as 2 DF)
Total Fixtures Required - Males										5	8	
Fixtures Provided - Males										10	16	
Total Fixtures Required - Females										23		9 w/above
Fixtures Provided - Females										27		16 w/above

2 PLUMBING FIXTURE ANALYSIS

Category	Item	10 CBC Code Section	Commentary
Occupancy Groups	Use		
A-3	Assembly and exhibition spaces, museum galleries	303	
B	Offices	304	
S-2	Low-hazard storage	311	
Occupancy Separations	None, treat buildings as nonseparated uses for code analysis	508.3.2	Existing, building is subdivided into 3 buildings with fire walls. Area increase allowances based on lowest allowable for most restrictive occupancy
Sprinklers			
Yes	Fully sprinklered, per NFPA 13	903.3.1.1	Existing condition
Construction Type			
IIB	IIB, existing condition	602.2, Table 601	II-N per 2003 Permit Set
Allowable Heights and Areas for Construction Type IIB			
Group	Tabular Area / stories / height in ft.	Table 503	Existing building is 2 stories, 40' height
A-3	9,500 sf / 2 stories / 55'		Most restrictive area, use A-3 for area analysis
B	23,000 sf / 4 stories / 55'		
S-2	26,000 sf / 4 stories / 55'		
Area Adjustments and Analysis			Existing, building is divided into 3 buildings by Fire Walls. Use most restrictive area for occupancy for nonseparated uses
	Increase for Frontage = 38% [518/822' - 0.25] x 1 = 0.3802	Equation 5-2	Most restrictive case is "Building 2" [F/P - 0.255] W/30 F = 822' P = 518' W > 30'
	Increase for Sprinklers in a 2 story building = 2	506.3	Used for area, not required for height increase, SFM CBC modifications apply
	Increase for multiple stories = 2	506.4	SFM CBC modifications apply
Allowable area for single story with increases	Allowable area for A-3 occupancy as most restrictive use: 9,500 + [9,500 x 0.38] + [9,500 x 2] = 32,110 sf	Equation 5-1	A _n = A ₁ + [A ₁ x I ₁] + [A ₁ x I ₂]
Allowable area for a two story building	32,110 sf x 2 = 64,220 sf	506.4	A _n x 2
Actual Building area	Total of first and second floor areas		
Building 1	22,039 sf		Actual area < A _n for Building 1 = OK
Building 2	39,379 sf		Actual area < A _n for Building 2 = OK
Building 3	52,987 sf		Actual area < A _n for Building 3 = OK
Exterior Wall Protection	None, fire separation distances for all three buildings are >30'	Table 602	No exterior wall protection required for existing fire separation distances
Exterior Opening Protection	None, fire separation distances for all three buildings are >30'	Table 704.8	No exterior opening protection required for existing fire separation distances
Fire Wall Fire-Resistance Rating	2 hours	Table 705.4	2 hours OK at Groups A and B in Type II construction per Footnote "a" to table.
Opening Protection at Fire Wall	1-1/2 hours at 2 hour wall	705.8, Table 715.4	Aggregate area limited to 25% of area of the fire wall, individual opening area is not limited to 120 sf in sprinklered building per 705.8.2.
Egress	See exiting diagrams	Chapter 10	Occupant loads and quantities of means of egress for each space are noted on the exiting diagrams
Horizontal exits	As noted on the Exiting Diagrams certain paths of egress use Horizontal Exits	1022	Where exits pass through fire walls they are considered to be horizontal exits. The compartments using horizontal exits have additional egress paths as required to comply with 1022.

1 CODE ANALYSIS FOR 1401 SHORELINE BLVD.



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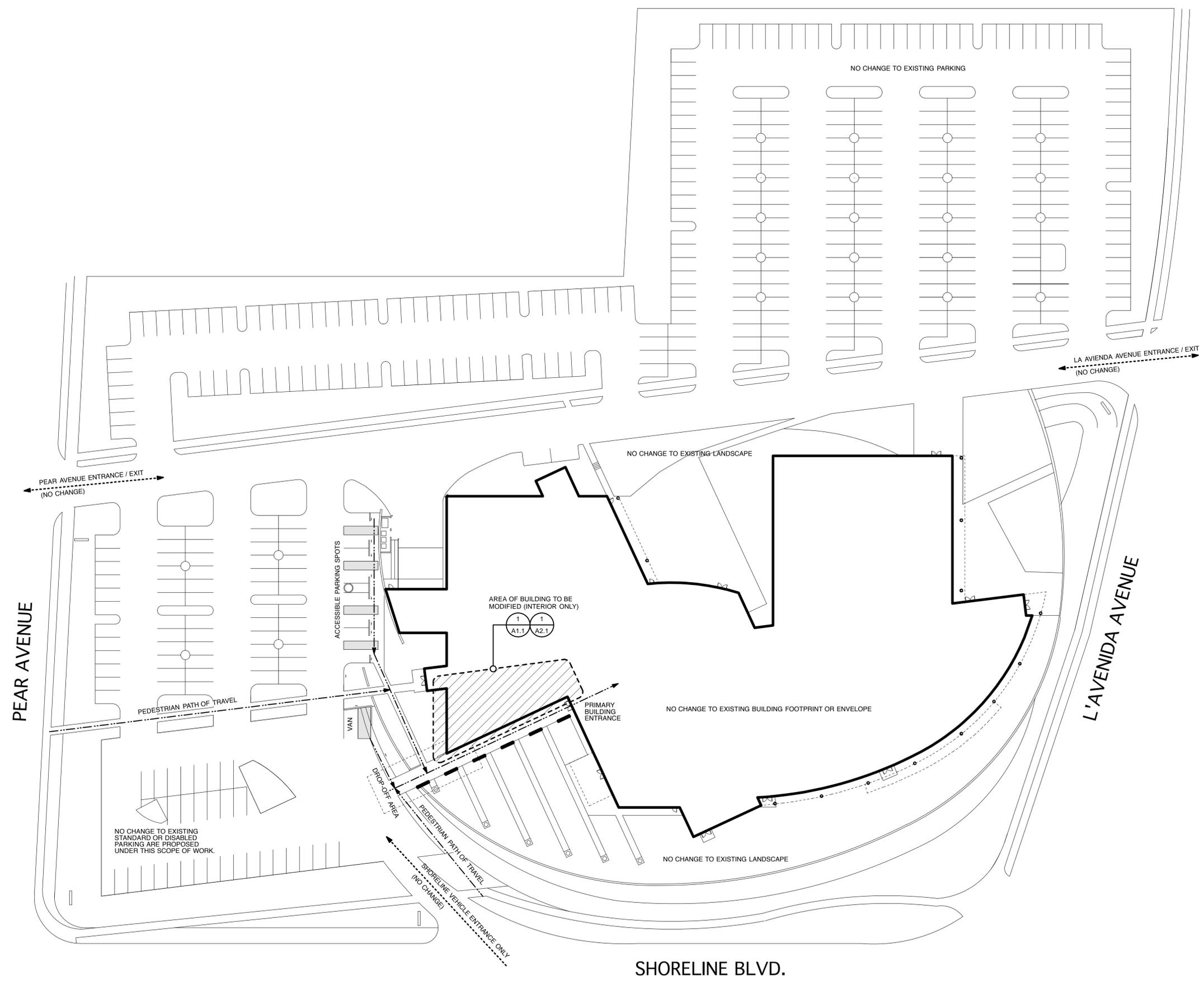
CODE SHEET

A0.3



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SITE PLAN

A0.5

1
 .
 EXISTING SITE PLAN
 SCALE: 1" = 30'





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ARCHITECTURE
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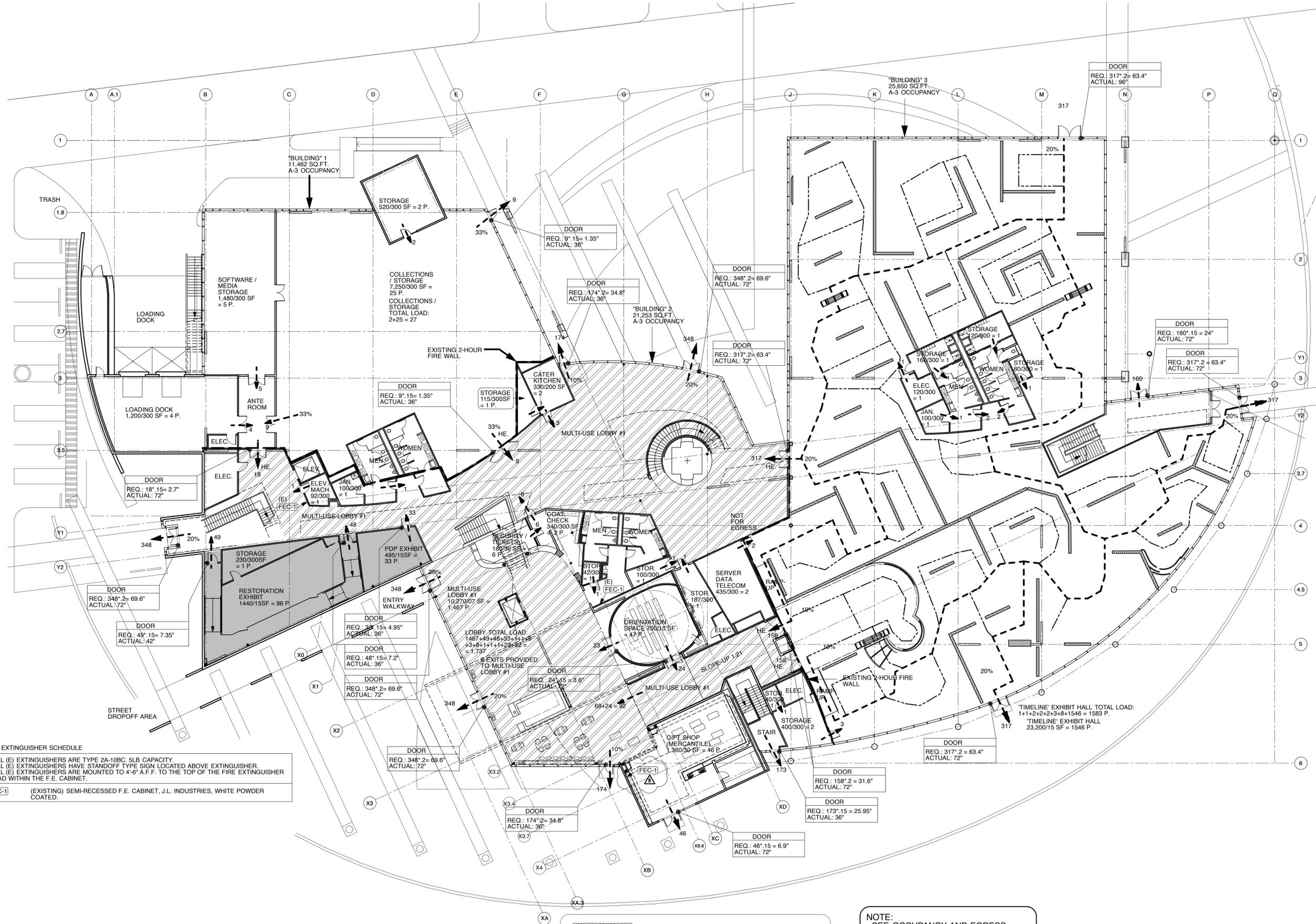
COMPUTER HISTORY MUSEUM

1401 N. SHORLINE BLVD.
MOUNTAIN VIEW,
CALIFORNIA
94043

FOR _____
PERMIT _____
DATE _____
22 MARCH 2013
SCALE _____
AS INDICATED
DRAWN BY _____
DM
JOB NUMBER _____
1111
REVISIONS _____

1ST LEVEL EXITING

A0.7



FIRE EXTINGUISHER SCHEDULE
- ALL (E) EXTINGUISHERS ARE TYPE 2A-10BC, 5LB CAPACITY.
- ALL (E) EXTINGUISHERS HAVE STANDOFF TYPE SIGN LOCATED ABOVE EXTINGUISHER.
- ALL (E) EXTINGUISHERS ARE MOUNTED TO 4'-6" A.F.F. TO THE TOP OF THE FIRE EXTINGUISHER HEAD WITHIN THE F.E. CABINET.
FEC-1 (EXISTING) SEMI-RECESSED F.E. CABINET, J.L. INDUSTRIES, WHITE POWDER COATED.

HATCH INDICATES AREA WITH ASSEMBLY OCCUPANT LOAD FACTOR OF 7 SQ. FT. PER PERSON. ALL OTHER ASSEMBLY AREAS HAVE A LOAD FACTOR OF 15 SQ. FT. PER PERSON.

NOTE:
- SEE OCCUPANCY AND EGRESS SIGNAGE INFORMATION ON SHEET A9.1.





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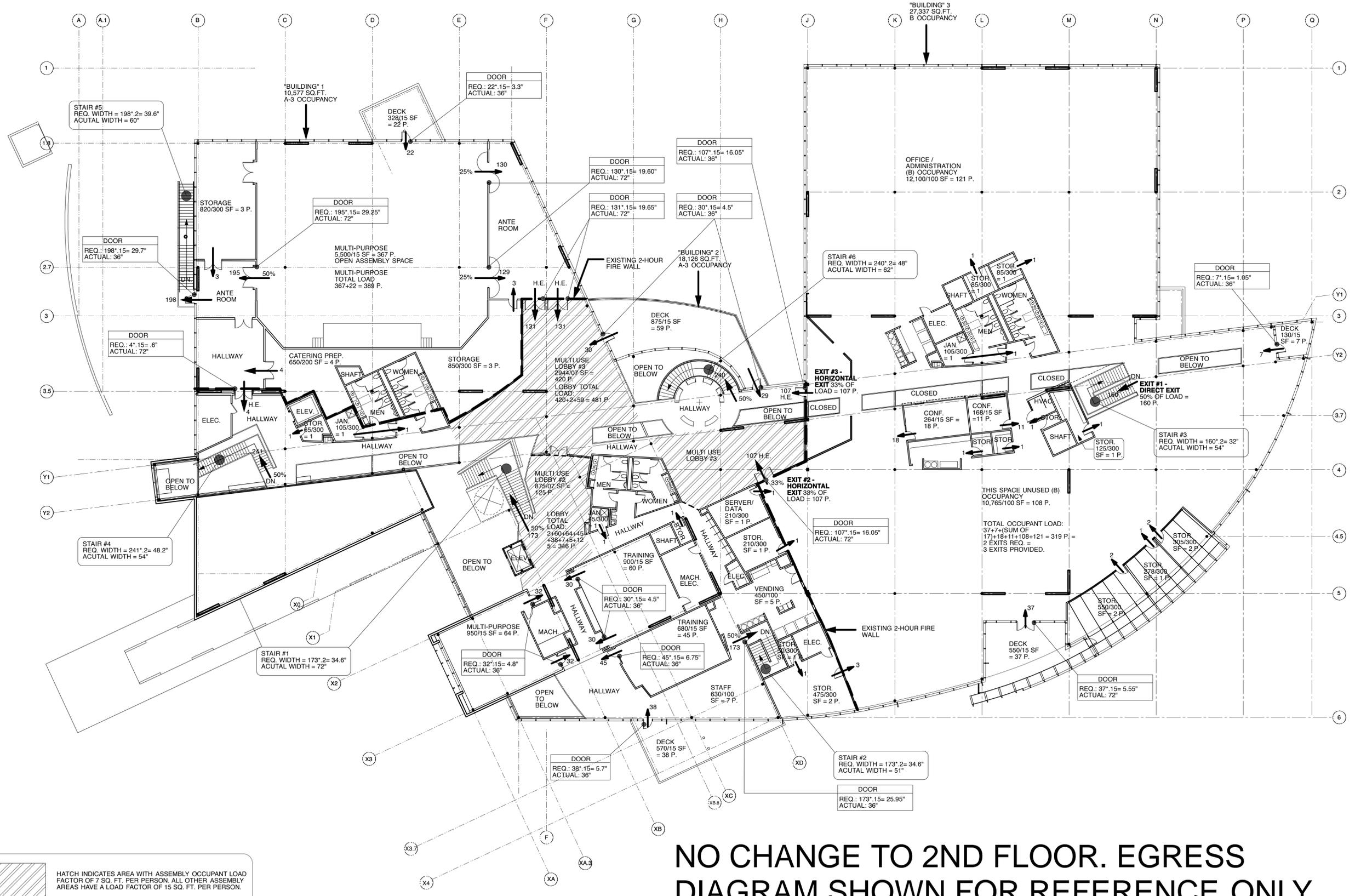
COMPUTER HISTORY MUSEUM

1401 N. SHORLINE BLVD.
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CALIFORNIA
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PERMIT _____
DATE _____
22 MARCH 2013
SCALE _____
AS INDICATED
DRAWN BY _____
DM _____
JOB NUMBER _____
11111
REVISIONS _____

2ND LEVEL EXITING

A0.8



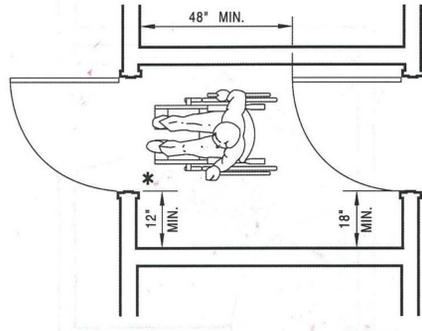
NO CHANGE TO 2ND FLOOR. EGRESS DIAGRAM SHOWN FOR REFERENCE ONLY.

HATCH INDICATES AREA WITH ASSEMBLY OCCUPANT LOAD FACTOR OF 7 SQ. FT. PER PERSON. ALL OTHER ASSEMBLY AREAS HAVE A LOAD FACTOR OF 15 SQ. FT. PER PERSON.

1 2ND LEVEL EXITING / OCCUPANCY PLAN
SCALE: 1/16" = 1'-0"

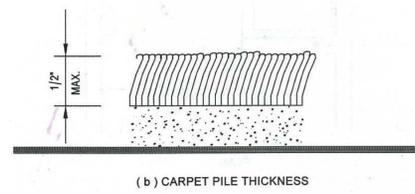


PER 2010 CBC, SECT. 1133B.2.4.4, FIG. 11B-30 (B)



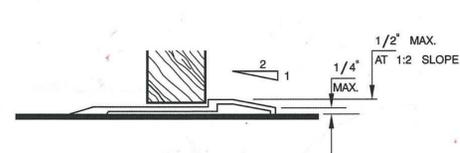
19 VESTIBULE - DOORS IN A SERIES
N.T.S.

PER 2010 CBC, SECT. 1124B.3, FIG. 11B-7



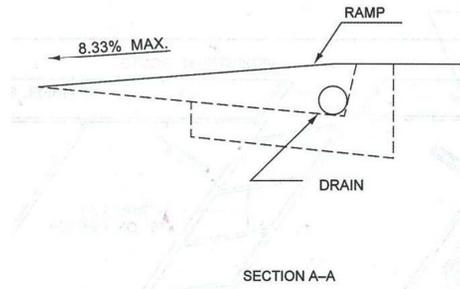
15 MAX CARPET PILE THICKNESS
N.T.S.

PER 2010 CBC, SECT. 1133B.2.4.1, FIG. 11B-32



11 TYPICAL THRESHOLD
N.T.S.

PER 2010 CBC, SECT 1127.5, FIG. 11B-19 (A)



7 CURB DETAIL - SECTION
N.T.S.

PER 2010 CBC, FIG. 14A-14C



INTERNATIONAL TTY SYMBOL

VOLUME CONTROL TELEPHONE

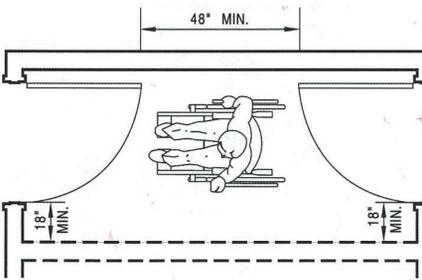
INTERNATIONAL SYMBOL FOR ACCESS
FOR HEARING LOSS

4 SIGNAGE AND IDENTIFICATION
N.T.S.

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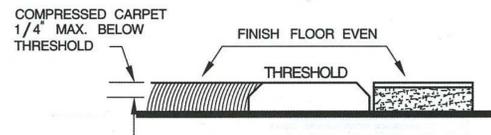
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PER 2010 CBC, SECT. 1133B.2.4.4, FIG. 11B-31(B)



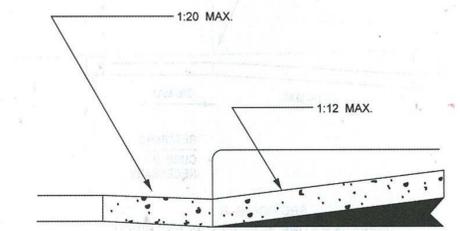
18 VESTIBULE - BOTH DOORS AT OPPOSITE WALLS
N.T.S.

PER 2010 CBC, SECT. 1133B.2.4.1, FIG. 11B-32



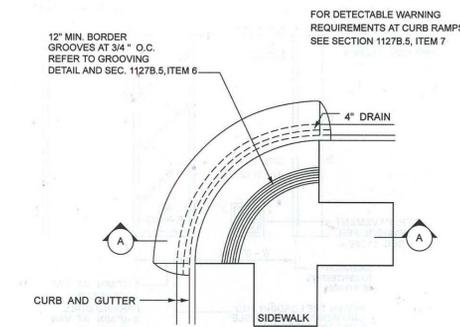
14 TYPICAL THRESHOLD
N.T.S.

PER 2010 CBC, SECT. 1127B.5, FIG. 11B-21(A)



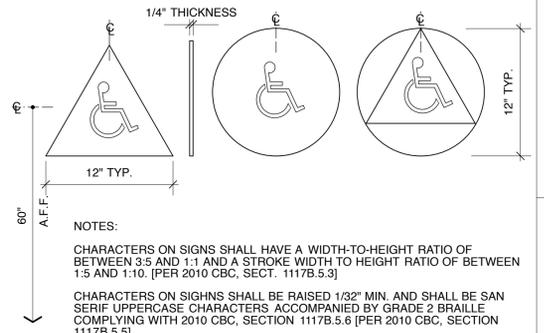
10 RETURNED CURB STYLE - SECTION
N.T.S.

PER 2010 CBC, SECT 1127.5, FIG. 11B-19 (A)



6 CURB DETAIL - PLAN
N.T.S.

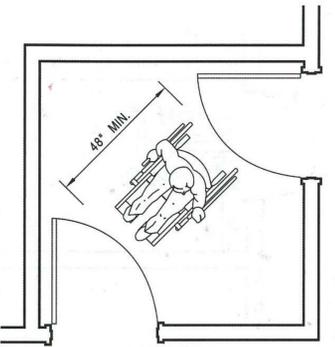
PER 2010 CBC, SECT. 1117B.6



3 IDENTIFICATION SYMBOLS FOR SANITARY FACILITIES
N.T.S.

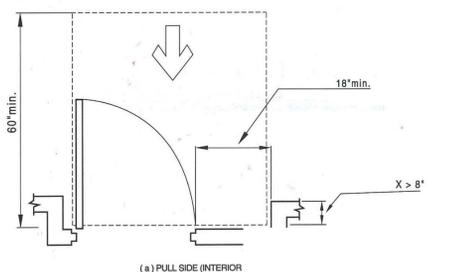


PER 2010 CBC, SECT. 1133B.2.4.4, FIG. 11B-31(A)



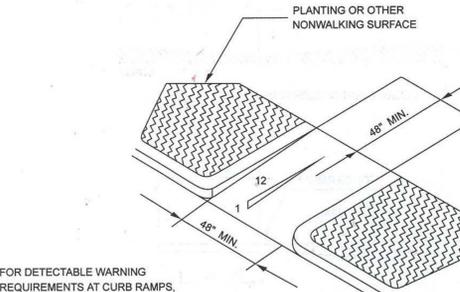
17 VESTIBULE - BOTH DOORS AT ADJACENT WALLS
N.T.S.

PER 2010 CBC, SECT. 1133B.2.5.3, FIG. 11B-33 (A)



13 MIN. ENTRY DOOR CLEARANCES
N.T.S.

PER 2010 CBC, SECT. 1127B.5, FIG. 11B-21(A)



9 RETURNED CURB STYLE - AXON
N.T.S.

PER 2010 CBC, SECT. 1117B.5

GENERAL SIGNAGE AND IDENTIFICATION NOTES:

CONTRACTED GRADE 2 BRAILLE SHALL BE USED WHEREVER BRAILLE IS REQUIRED IN OTHER PORTIONS OF THESE STANDARDS. DOTS SHALL BE 1/10" ON CENTER IN EACH WITH 2/10" SPACE BETWEEN CELLS. MEASURED FROM THE SECOND COLUMN OF DOTS IN THE FIRST CELL TO THE FIRST COLUMN OF DOTS IN THE SECOND CELL. DOTS SHALL BE RAISED A MINIMUM OF 1/40TH" ABOVE THE BACKGROUND. BRAILLE DOTS SHALL BE DOMED OR ROUNDED. [PER SECT. 1117B.5.6, 2010 CBC]

CHARACTERS AND NUMBERS ON SIGNS SHALL BE SIZED ACCORDING TO THE VIEWING DISTANCE FROM WHICH THEY ARE TO BE READ. THE MINIMUM HEIGHT IS MEASURED USING AN UPPER CASE X. LOWER CASE CHARACTERS ARE PERMITTED. FOR SIGNS SUSPENDED OR PROJECTED ABOVE THE FINISH FLOOR IN COMPLIANCE WITH SECTION 1133B.8.6 THE MINIMUM CHARACTER HEIGHT SHALL BE 3". [PER SECT 1117B.5.4, 2010 CBC]

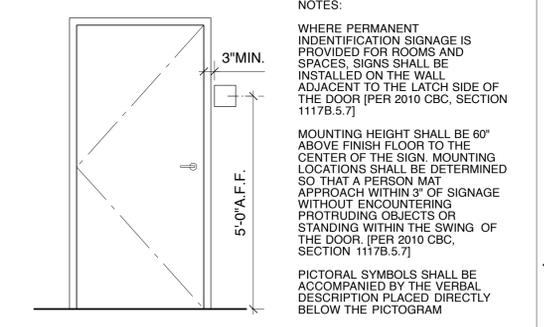
CHARACTERS, SYMBOLS AND THEIR BACKGROUND SHALL HAVE A NONGLARE FINISH. CHARACTERS AND SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND, EITHER LIGHT ON A DARK BACKGROUND OR DARK ON A LIGHT BACKGROUND. [PER SECT. 1117B.5.2, 2010 CBC]

WHEN RAISED CHARACTERS ARE REQUIRED OR WHEN PICTORIAL SYMBOLS ARE USED ON SUCH SIGNS, THEY SHALL CONFORM TO THE FOLLOWING REQUIREMENTS [PER SECT 1117B.5.6, 2010 CBC]:

1. CHARACTERS ON SIGNS SHALL BE RAISED 1/32" MINIMUM AND SHALL BE SANS SERIF UPPERCASE CHARACTERS ACCOMPANIED BY GRADE 2 BRAILLE COMPLYING WITH SECTION 1117B.5.6
2. RAISED CHARACTERS SHALL BE A MINIMUM OF 5/8" AND A MAXIMUM OF 2" HIGH.
3. PICTORIAL SYMBOL SIGNS SHALL BE ACCOMPANIED BY THE VERBAL DESCRIPTION PLACED DIRECTLY BELOW THE PICTOGRAM. THE OUTSIDE DIMENSION OF THE PICTOGRAM FIELD SHALL BE A MINIMUM OF 6" IN HEIGHT.
4. CHARACTERS AND BRAILLE SHALL BE IN A HORIZONTAL FORMAT. BRAILLE SHALL BE PLACED A MINIMUM OF 3/8" AND A MAXIMUM OF 1/2" BETWEEN THE BACKGROUND OF THE SIGN FROM THE SURFACE THAT IT IS MOUNTED ON.

5 GENERAL SIGNAGE AND IDENTIFICATION NOTES
N.T.S.

PER 2010 CBC, SECT. 1117B.5

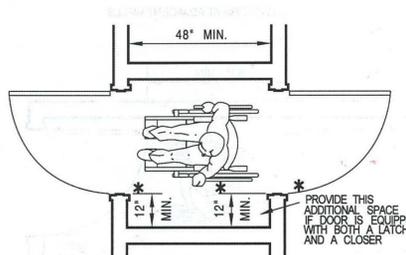


2 PERMANENT ROOM IDENTIFICATION SIGNAGE
N.T.S.

COMPUTER HISTORY MUSEUM

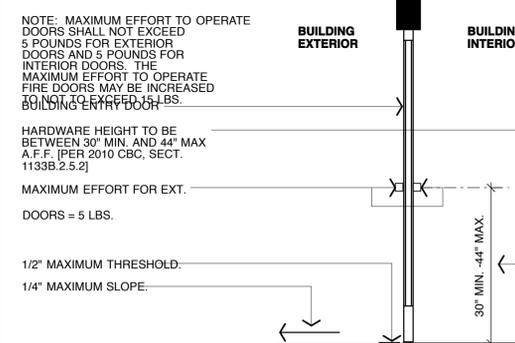
1401 N. SHORLINE BLVD.
MOUNTAIN VIEW,
CALIFORNIA
94043

PER 2010 CBC, SECT. 1133B.2.4.2, FIG. 11B-30(B)



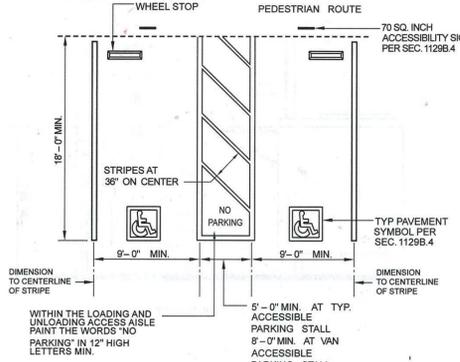
16 VESTIBULE - BOTH DOORS OPEN OUT
N.T.S.

PER 2010 CBC, SECT. 1133B.2.5



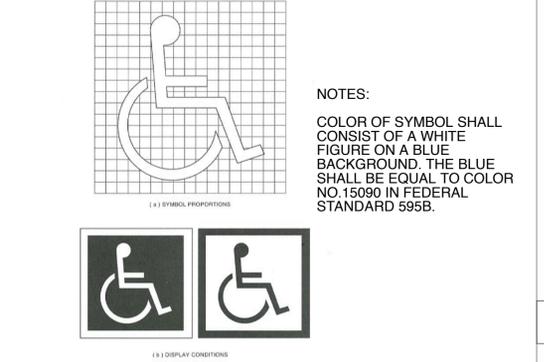
12 TYPICAL ENTRY DOOR REQUIREMENTS
N.T.S.

PER 2010 CBC, SECT. 1129B.3, FIG. 11B-8A



8 DOUBLE ADA PARKING STALL
N.T.S.

PER 2010 CBC, SECT. 1117B.5.1.1, FIG. 11B-6



1 INTERNATIONAL SYMBOL OF ACCESSIBILITY
N.T.S.

FOR PERMIT
DATE
22 MARCH 2013
SCALE
AS INDICATED
DRAWN BY
DM
JOB NUMBER
11111
REVISIONS

ACCESSIBILITY

A0.9

PER 2010 CBC, SECT. 1133A.4
GENERAL NOTES FOR COUNTERTOPS:

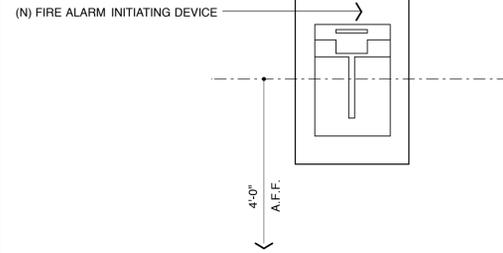
1. A MINIMUM LINEAR LENGTH OF 30" OF COUNTERTOP SHALL BE PROVIDED FOR THE KITCHEN SINK INSTALLATION.
2. A MINIMUM LINEAR LENGTH OF 30" OF COUNTERTOP SHALL BE PROVIDED FOR A WORK SURFACE.
3. THE SINK AND WORK SURFACE MAY BE A SINGLE INTEGRAL UNIT A MINIMUM OF 60" IN LENGTH, OR BE SEPERATE COMPONENTS.

REPOSITIONABLE COUNERTOPS SHALL COMPLY WITH THE FOLLOWING.

1. THE KITCHEN SINK AND WORK SURFACE SPACE SHALL BE DESIGNED TO ENABLE REPOSITIONING TO A MINIMUM HEIGHT OF 28"
2. BASE CABINETS DIRECTLY UNDER THE KITCHEN SINK AND WORK SURFACE SHALL BE REMOVABLE TO PROVIDE CLEARANCE FOR A WHEELCHAIR.
3. THE SIDES OF ADJACENT CABINETS AND THE BACK WALL, WHICH MAY BECOME EXPOSED TO MOISTURE OR FOOD HANDLING WHEN A COUNTERTOP IS LOWERED, SHALL BE CONSTRUCTED OF DURABLE, NONABSORBENT MATERIALS APPROPRIATE FOR SUCH USES.
4. FINISHED FLOORING SHALL EXTEND TO THE WALL BENEATH THE SINK AND WORK SURFACE.

19 GENERAL ACCESS NOTES FOR COUNTERTOPS
N.T.S.

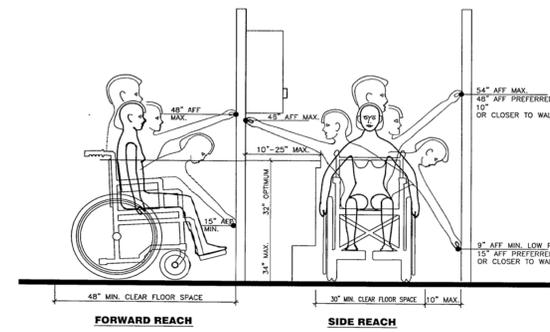
PER 2010 CBC, SECT. 1117B.6



15 MOUNTING HEIGHT FOR FIRE ALARM INITIATING DEVICES
N.T.S.

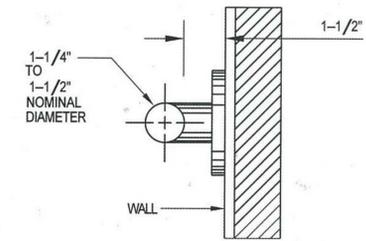
PER 2010 CBC, SECT. 1118B.5, 1118B.6, FIG. 11B - 5C, 11B - 5D

*** REACH RANGES FOR SEATED PEOPLE**



11 ACCESSIBLE SEATING REACH DIAGRAM
N.T.S.

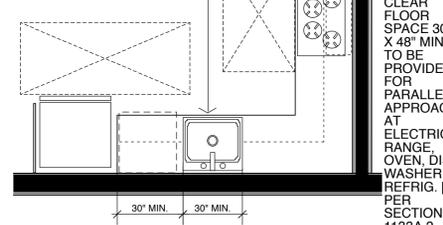
PER 2010 CBC, SECT. 1117B.7.1, FIG 11-B



4 TYPICAL GRAB BAR
N.T.S.

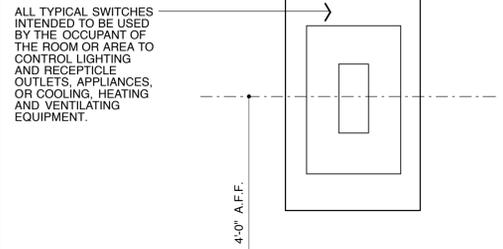
PER 2010 CBC, SECT. 1133A.2

BASE CABINETS UNDER KITCHEN SINK AND COUNTERTOP INCLUDING BASE BOARD AND SHELVING, SHALL BE REMOVABLE WITHOUT THE USE OF SPECIALIZED TOOLS TO PROVIDE CLEARANCE FOR WHEELCHAIR. FINISHED FLOORING TO BE PROVIDED ON THE FLOOR BENEATH THE COUNTERTOP. [PER SECT. 1133A.3, 2010 CBC]



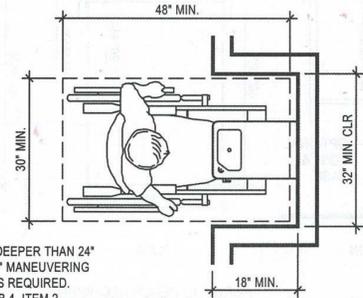
18 TYPICAL KITCHEN LAYOUT - PLAN
N.T.S.

PER 2010 CBC, SECT. 1117B.6



14 MOUNTING HEIGHTS FOR ELECTRICAL SWITCHES
N.T.S.

PER 2010 CBC, SECT. 1115B.4.6, FIG. 11B-3B



10 DRINKING FOUNTAINS
N.T.S.

PER 2010 CBC, SECT. 1115B.1

GENERAL ACCESS NOTES FOR SANITARY FACILITIES:

SANITARY FACILITIES THAT SERVE BUILDINGS, FACILITIES OR PORTIONS OF BUILDING FACILITIES THAT ARE REQUIRED BY THESE STANDARDS TO BE ACCESSIBLE TO PERSONS WITH DISABILITIES, SHALL BE ON AN ACCESSIBLE ROUTE SHALL CONFORM TO THE REQUIREMENTS OF THE 2010 CBC, SECTION 1115B.1.

TOILET ROOM FLOORS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE, SUCH AS PORTLAND CEMENT, CONCRETE, CERAMIC TILE, OR OTHER APPROVED MATERIALS WHICH EXTENDS UPWARD ONTO THE WALLS AT LEAST 5". WALLS WITHIN WATER CLOSET'S COMPARTMENTS AND WALLS WITHIN 24" OF THE FRONT AND SIDES OF URINALS SHALL BE SIMILARLY FINISHED TO A HEIGHT OF 48" AND, EXCEPT FOR STRUCTURAL ELEMENTS, THE MATERIALS USED IN SUCH WALLS SHALL BE A TYPE WHICH IS NOT ADVERSELY AFFECTED BY MOISTURE. [PER 2010 CBC, SECT. 1115B.3]

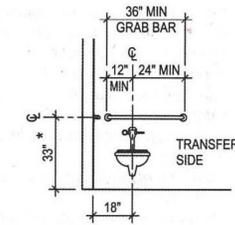
FLUSH CONTROLS FOR WATER CLOSET AND URINALS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST AND SHALL BE MOUNTED NO MORE THAN 44" ABOVE THE FLOOR. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 LBF. ELECTRONIC AUTOMATIC FLUSHING CONTROLS ARE ACCEPTABLE AND PREFERABLE. [PER 2010 CBC, SECT. 1115B.4, 2010 CBC]

FAUCET CONTROLS AND OPERATING MECHANISMS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST AND SHALL BE MOUNTED NO MORE THAN 44" ABOVE THE FLOOR. THE FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 LBF. LEVER-OPERATED, PUSH TYPE AND ELECTRONICALLY CONTROLLED MECHANISMS (PREFERABLE) ARE EXAMPLES OF ACCEPTABLE DESIGN. SELF CLOSING FAUCET VALVES ARE ALLOWED IF THE FAUCET REMAINS OPEN FOR AT LEAST 10 SECONDS. [PER 2010 CBC, SECT 1115B.4.3]

STRUCTURAL STRENGTH OF GRAB BARS, TUB AND SHOWER SEATS, FASTENERS AND MOUNTING DEVICES SHALL MEET THE FOLLOWING SPECIFICATIONS [PER 2010 CBC, SECT 1115B.7.2]:

1. BENDING STRESS IN A GRAB BAR OR SEAT INDUCED BY THE MAXIMUM BENDING MOMENT FROM THE APPLICATION OF A 250-LB POINT LOAD SHALL BE LESS THAN THE ALLOWABLE STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT.
2. SHEAR STRESSES INDUCED IN THE GRAB BAR OR SEAT INDUCED BY THE APPLICATION OF A 250-LB POINT LOAD SHALL BE LESS THAN THE ALLOWABLE STRESS FOR THE MATERIAL OF THE GRAB BAR OR SEAT, AND ITS MOUNTING BRACKET OR OTHER SUPPORT IS CONSIDERED TO BE FULLY RESTRAINED, THEN DIRECT AND TORSIONAL SHEAR STRESSES SHALL NOT EXCEED THE ALLOWABLE SHEAR STRESS.

PER 2010 CBC, SECT. 1115B.4.1, FIG 11B-1A

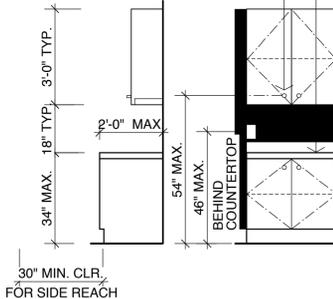


3 ACCESSIBLE TOILET FACILITIES
N.T.S.

PER 2010 CBC, SECT. 1118B.6

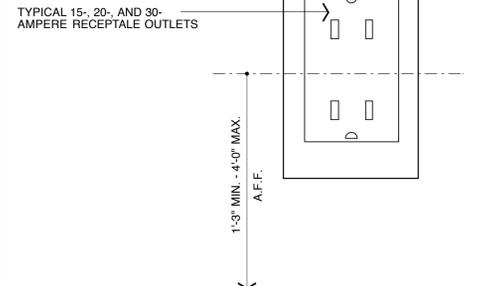
MAXIMUM HEIGHT OF COUNTERTOP NOT TO EXCEED +34" A.F.F.

MAXIMUM HEIGHT OF CABINET DOOR HARDWARE NOT TO EXCEED +54" A.F.F.



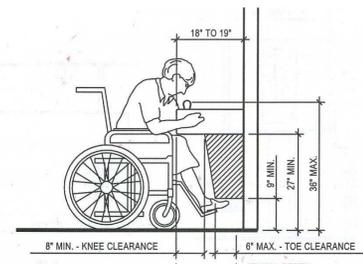
17 TYPICAL KITCHEN LAYOUT - ELEVATION
N.T.S.

PER 2010 CBC, SECT. 1117B.6



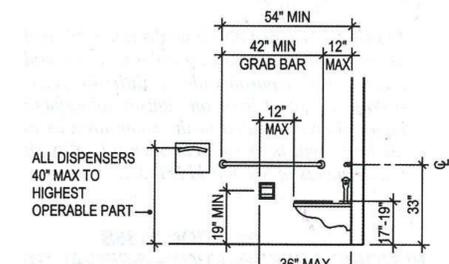
13 MOUNTING HEIGHTS FOR ELECTRICAL RECEPTACLES
N.T.S.

PER 2010 CBC, SECT. 1115B.4.6, FIG. 11B-3B



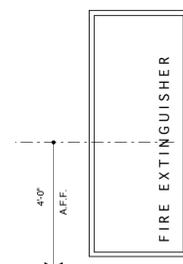
9 DRINKING FOUNTAINS
N.T.S.

PER 2010 CBC, SECT. 1115B.4.1, FIG. 11B-1A



2 ACCESSIBLE TOILET FACILITIES
N.T.S.

PER 2010 CBC, SECT. 1117B.6



16 MOUNTING HEIGHTS FOR MISC. DEVICES
N.T.S.

PER 2010 CBC, SECT. 1115B.4.6

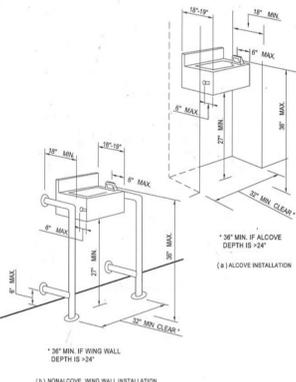
GENERAL NOTES FOR DRINKING FOUNTAINS:

WHERE DRINKING FOUNTAINS ARE PROVIDED, THEY SHALL COMPLY WITH 2010 CBC SECTION 1115B.4.6

ALL DRINKING FOUNTAINS SHALL BE LOCATED COMPLETELY WITHIN ALCOVES OR OTHERWISE POSITIONED SO AS NOT TO ENCR OACH INTO PEDESTRIANS WAYS. THE ALCOVE IN WHICH THE DRINKING FOUNTAIN IS LOCATED SHALL NOT BE LESS THAT 32" IN WIDTH AND 18" IN DEPTH. ADDITIONALLY, ALCOVES SHALL COMPLY WITH SECTION 1118B.4, ITEM 2. PROTRUDING OBJECTS LOCATED IN ALCOVES OR OTHERWISE POSITIONED SO AS TO LIMIT ENCR OACHMENT NTO PEDESTRIAN WAYS ARE PERMITTED TO PROJECT 4" INTO WALKS, HALLS, CORRIDORS, PASSAGEWAYS, OR AISLES.

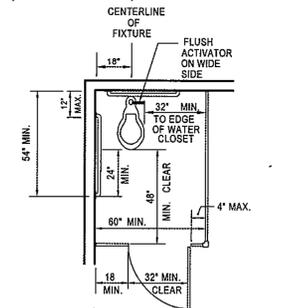
12 GENERAL ACCESS NOTES FOR DRINKING FOUNTAINS
N.T.S.

PER 2010 CBC, SECT. 1115B.4.6, FIG 3A



8 DRINKING FOUNTAINS
N.T.S.

PER 2010 CBC, SECT. 1115B.4.1, FIG. 11B-1A



1 ACCESSIBLE W.C. COMPARTMENT
N.T.S.

LIGHTING MANDATORY MEASURES: NONRESIDENTIAL		LTG-MM
Project Name	Date	
Computer History Museum	3/18/2013	
Indoor Lighting Measures:		
§131(d): Shut-off Controls		
For every floor, all interior lighting systems shall be equipped with a separate automatic control to shut off the lighting. This automatic control shall meet the requirements of Section 119 and may be an occupancy sensor, automatic time switch, or other device capable of automatically shutting off the lighting.		
1. This automatic control shall meet the requirements of Section 119 and may be an occupancy sensor, automatic time switch, or other device capable of automatically shutting off the lighting.		
2. Override for Building Lighting Shut-off: The automatic building shut-off system is provided with a manual, accessible override switch in sight of the lights. The area of override is not to exceed 5,000 square feet.		
§119(h): Automatic Control Devices Certified: All automatic control devices specified are certified, all alternate equipment shall be certified and installed as directed by the manufacturer.		
§111: Fluorescent Ballast and Luminaires Certified: All fluorescent fixtures specified for the project are certified and listed in the Directory. All installed fixtures shall be certified.		
§131(a): Individual Room/Area Controls: Each room and area in this building is equipped with a separate switch or occupancy sensor device for each area with floor-to-ceiling walls.		
§131(b): Uniform Reduction for Individual Rooms: All rooms and areas greater than 100 square feet and more than 0.8 watts per square foot of lighting load shall be controlled with bi-level switching for uniform reduction of lighting within the room.		
Daylight Area Control: All rooms with windows and skylights that are greater than 250 square feet and that allow for the effective use of daylight in the area shall have 50% of the lamps in each daylight area controlled by a separate switch; or the effective use of daylight cannot be accomplished because the windows are continuously shaded by a building on the adjacent lot. Diagram of shading during different times of the year is included on plans.		
§131(c): Display Lighting: Display lighting shall be separately switched on circuits that are 20 amps or less.		
Outdoor Lighting Measures:		
§130(c)1: Mandatory lighting power determination for medium base sockets without permanently installed ballasts		
§132(a): All permanently installed luminaires with lamps rated over 100 Watts either have a lamp efficacy of at least 60 lumens per Watt or are controlled by a motion sensor.		
§132(b): All luminaires with lamps rated greater than 175 Watts in hardscape area, including parking lots, building entrances, canopies, and all outdoor sales areas meet the Cutoff Requirements.		
§132(c)1: All permanently installed outdoor lighting meets the control requirements listed.		
§132(c): Building facades, parking lots, garages, canopies, and outdoor sales areas meet the Multi-Level Lighting Requirements listed.		
EnergyPro 5.1 by EnergySoft User Number: 0000 RunCode: 2013-03-18T14:44:50 ID: 09220 Page 7 of 7		



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FOR PERMIT _____
DATE 22 MARCH 2013 _____
SCALE _____
AS INDICATED _____
DRAWN BY _____
DM _____
JOB NUMBER 11111 _____
REVISIONS _____

TITLE 24 COMPLIANCE REPORT

A0.13



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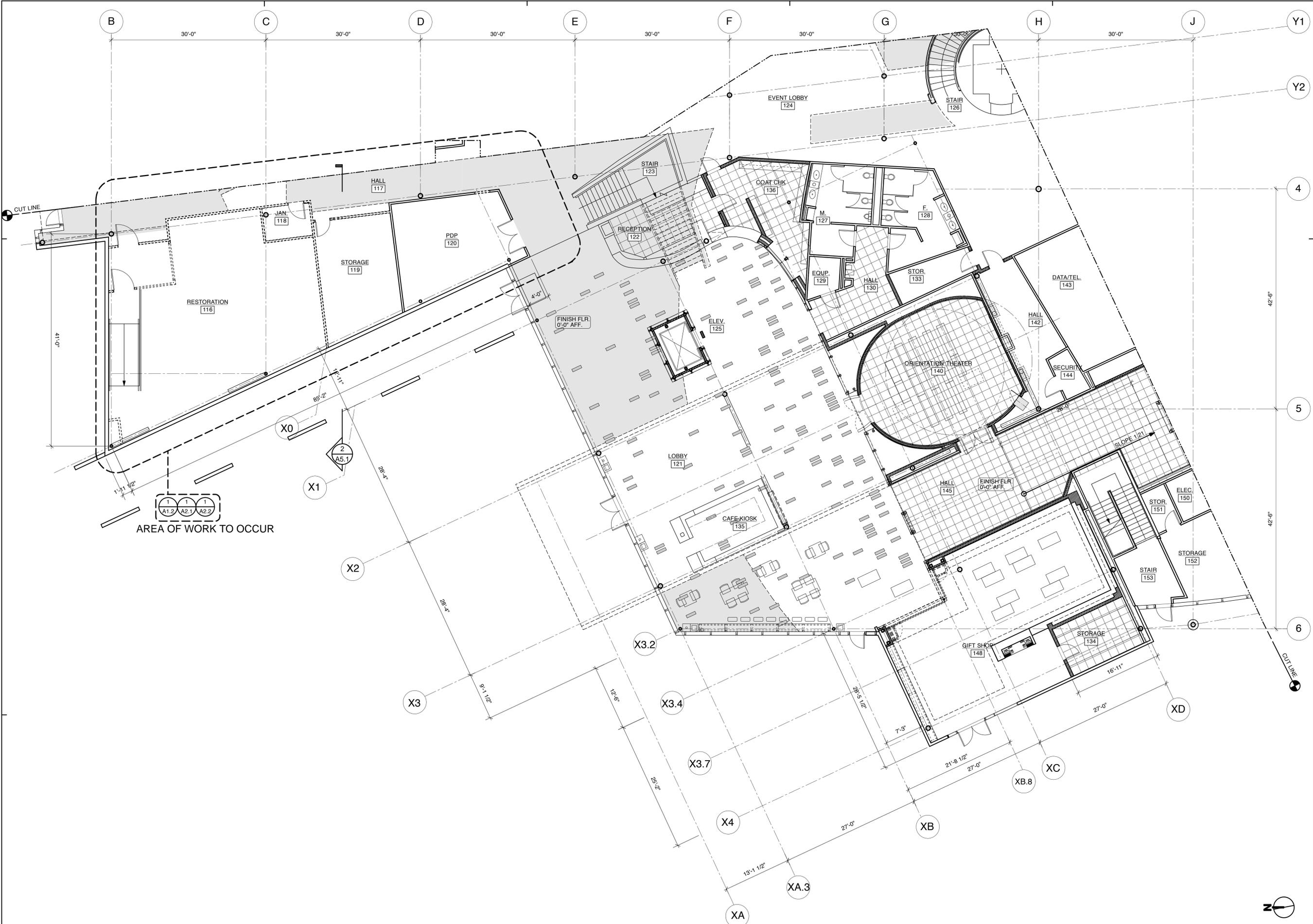
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1ST LEVEL NORTH-WEST
DEMO PLAN

A1.1



1 1ST LEVEL - NORTH WEST DEMO PLAN
SCALE: 1/8" = 1'-0"



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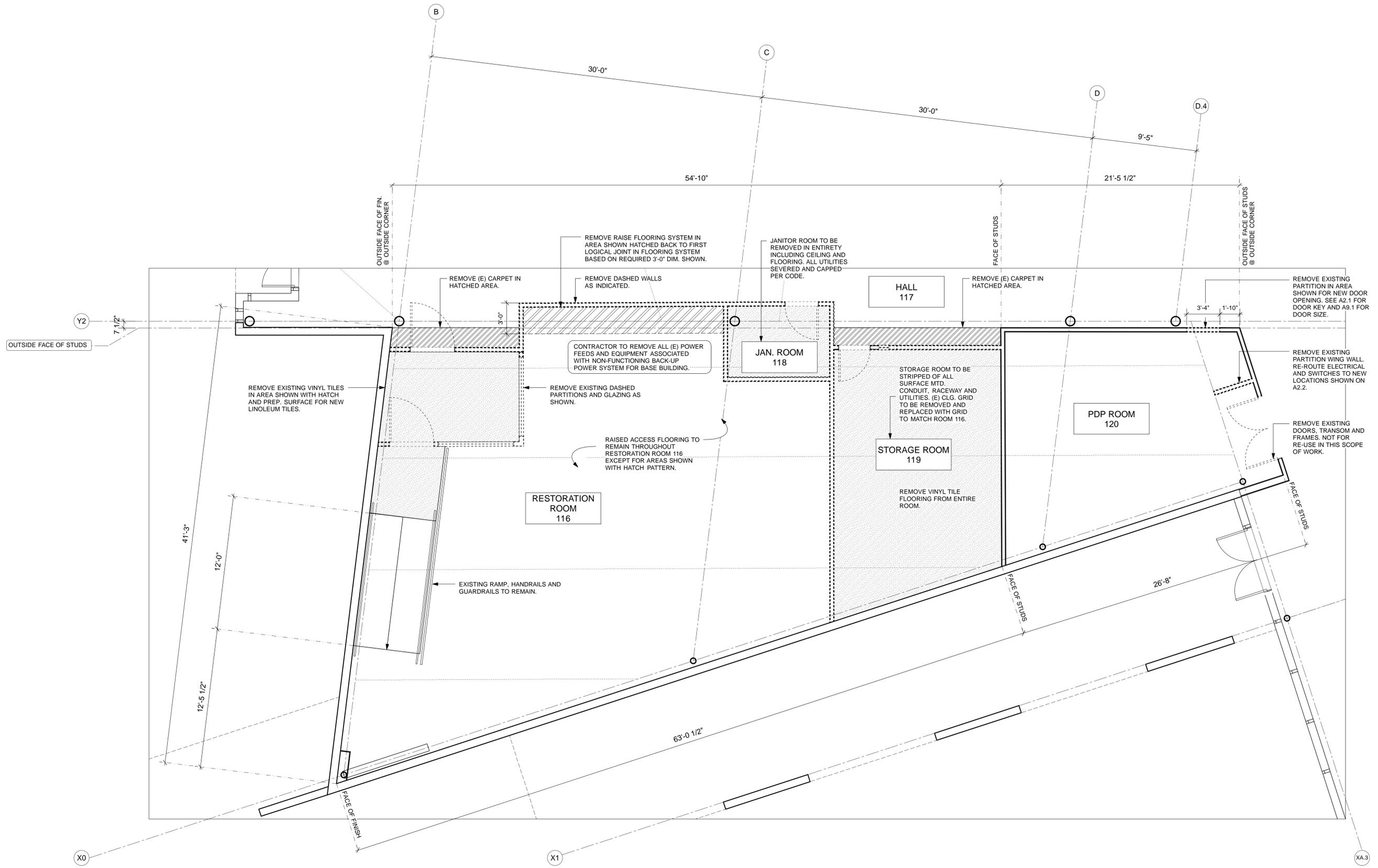
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1ST LEVEL - RESTORATION
WING DEMO PLAN

A1.2





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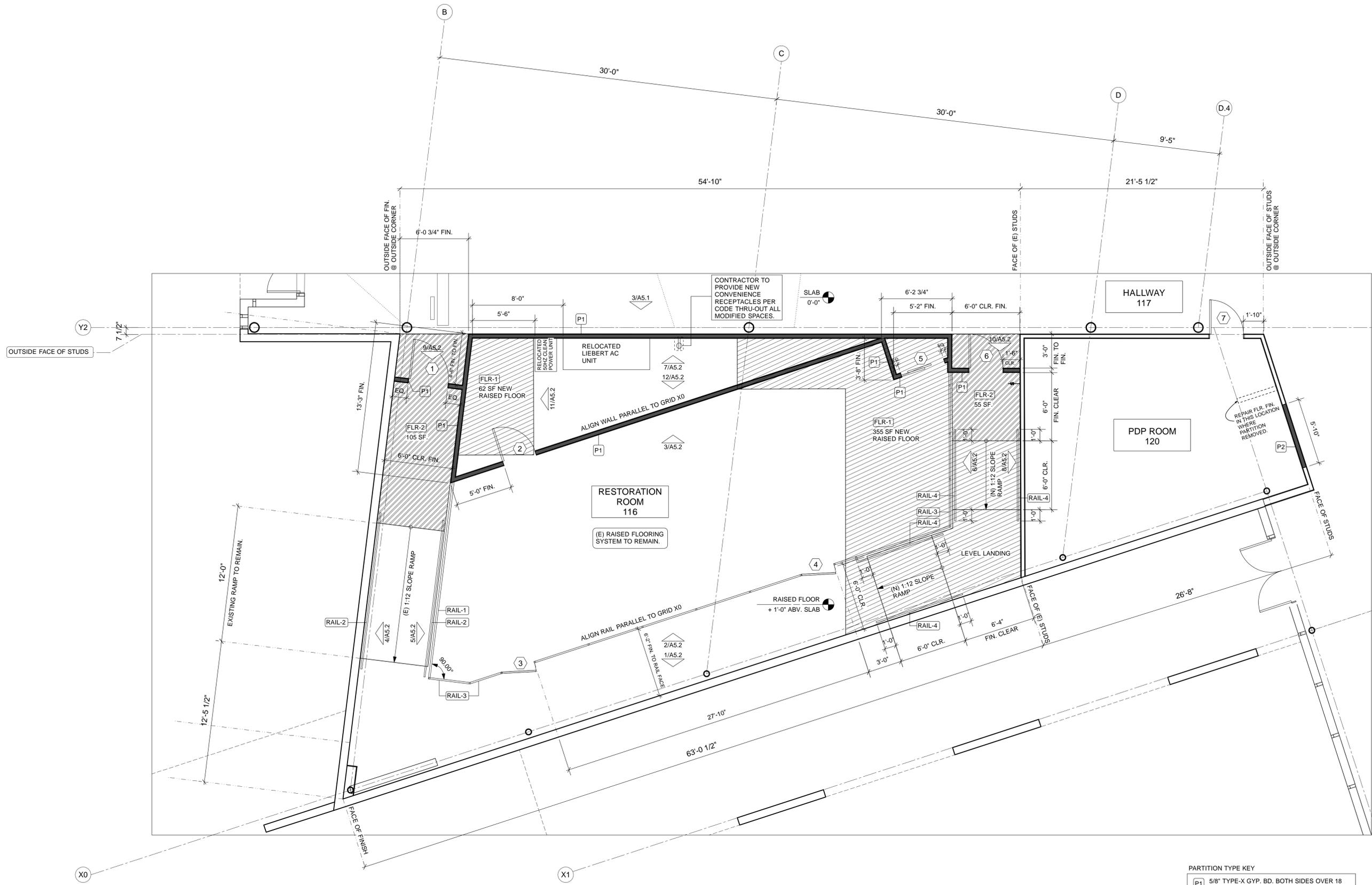
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**RESTORATION WING -
PROPOSED PLAN**

A2.1



CONTRACTOR TO PROVIDE NEW CONVENIENCE RECEPTACLES PER CODE THRU-OUT ALL MODIFIED SPACES.

RESTORATION ROOM 116
(E) RAISED FLOORING SYSTEM TO REMAIN.

PDP ROOM 120

HALLWAY 117

PARTITION TYPE KEY
P1 5/8" TYPE-X GYP. BD. BOTH SIDES OVER 18 GA 4" STUDS @ 16" O.C. CONC. SLAB TO UNDERSIDE OF DECK ABOVE.
P2 5/8" TYPE-X GYP. BD. BOTH SIDES OVER 18 GA 4" STUDS @ 16" O.C. INFILL OPENING IN EXISTING WALL. VERIFY EXISTING STUD SIZE AND MATCH EXISTING IF NOT 4".



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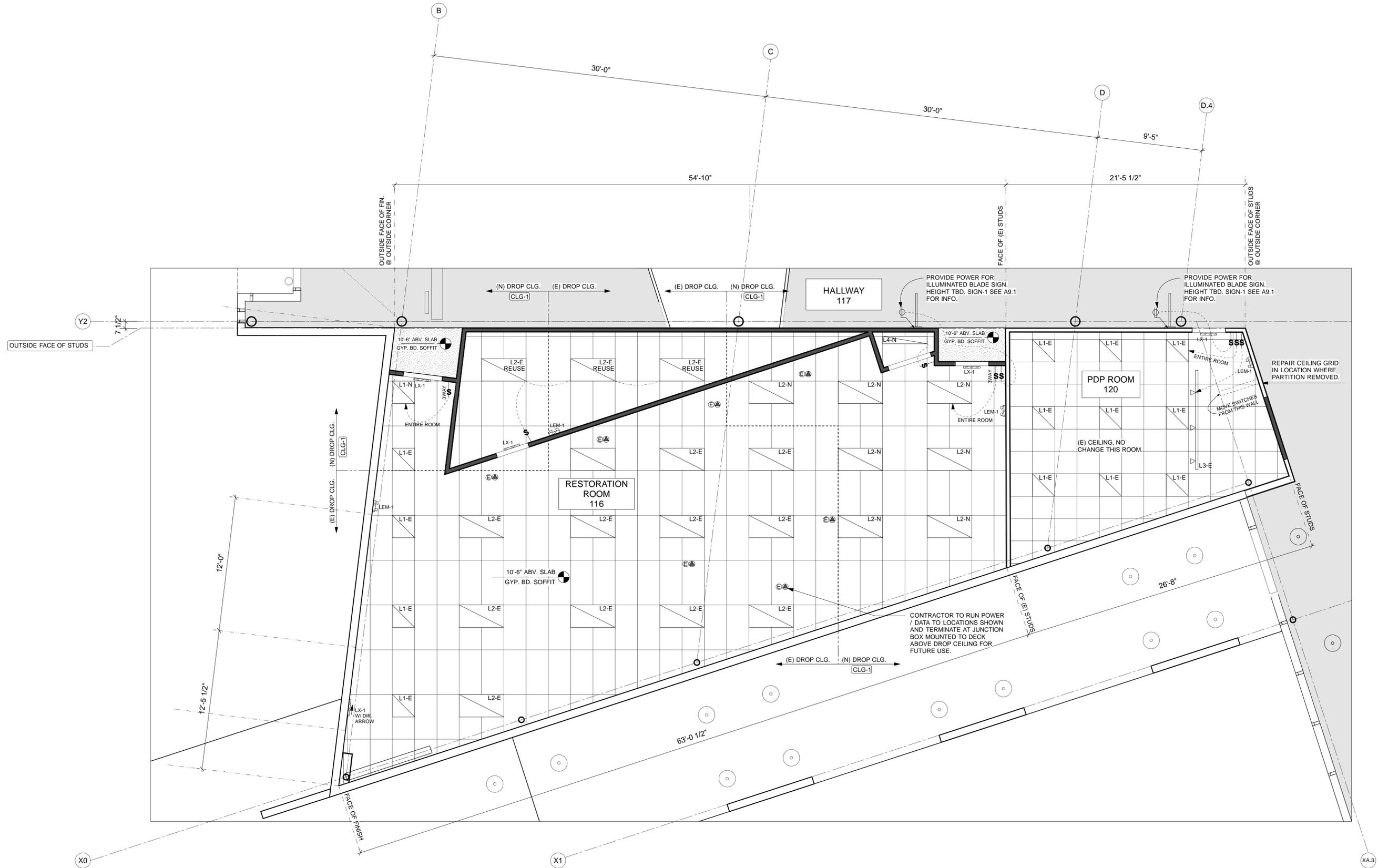
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RESTORATION WING -
PROPOSED RCP

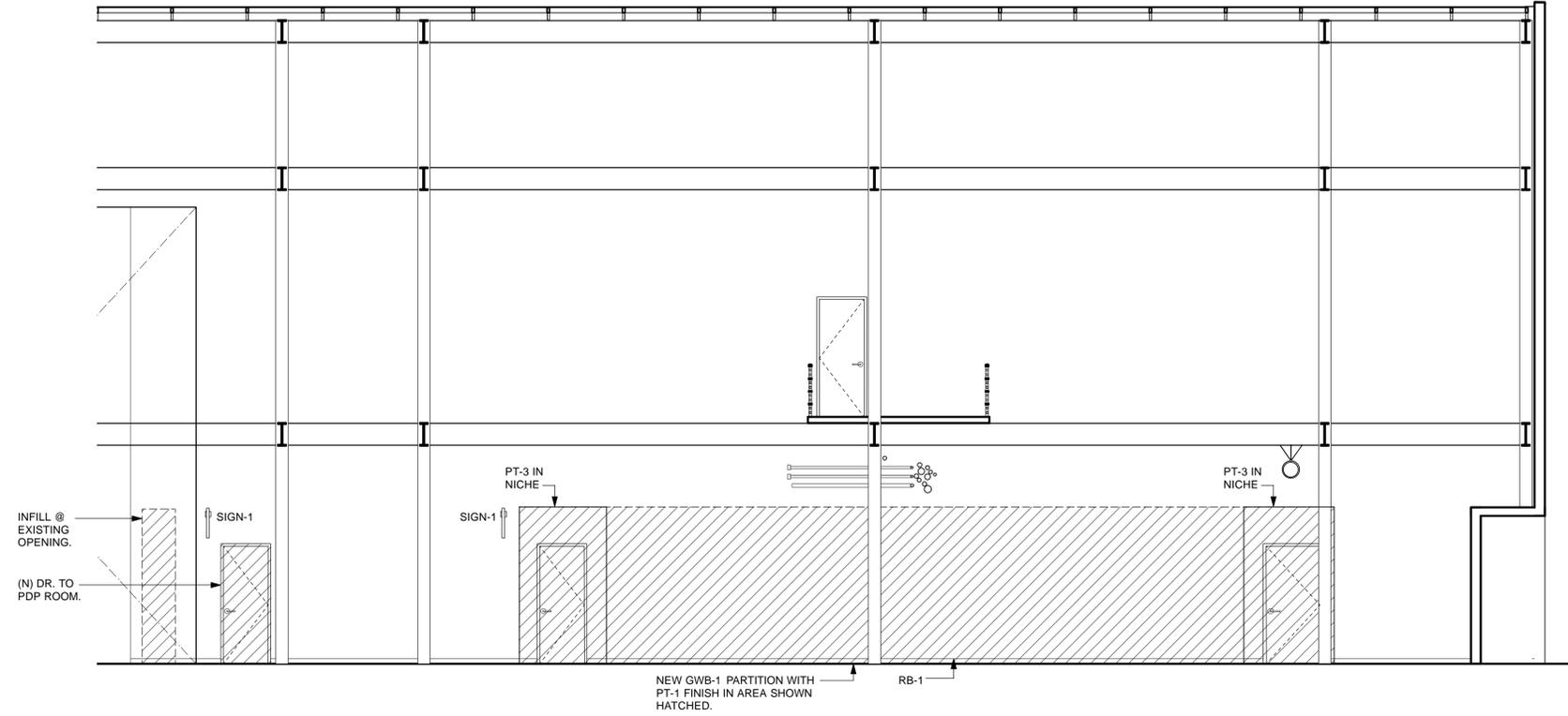
A2.2



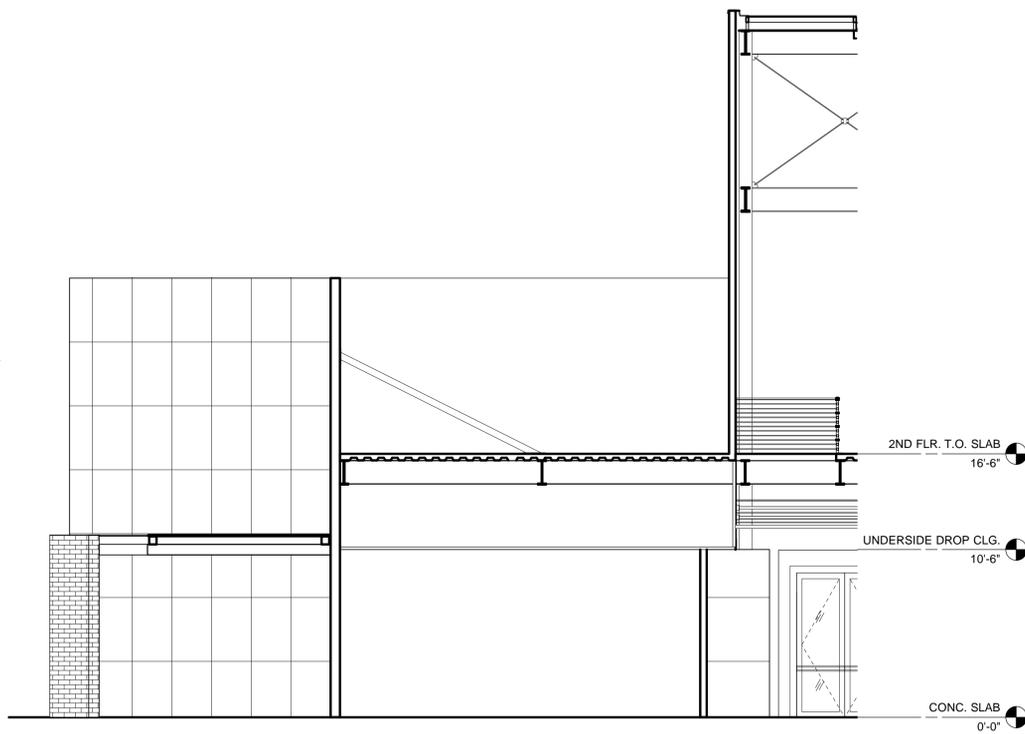


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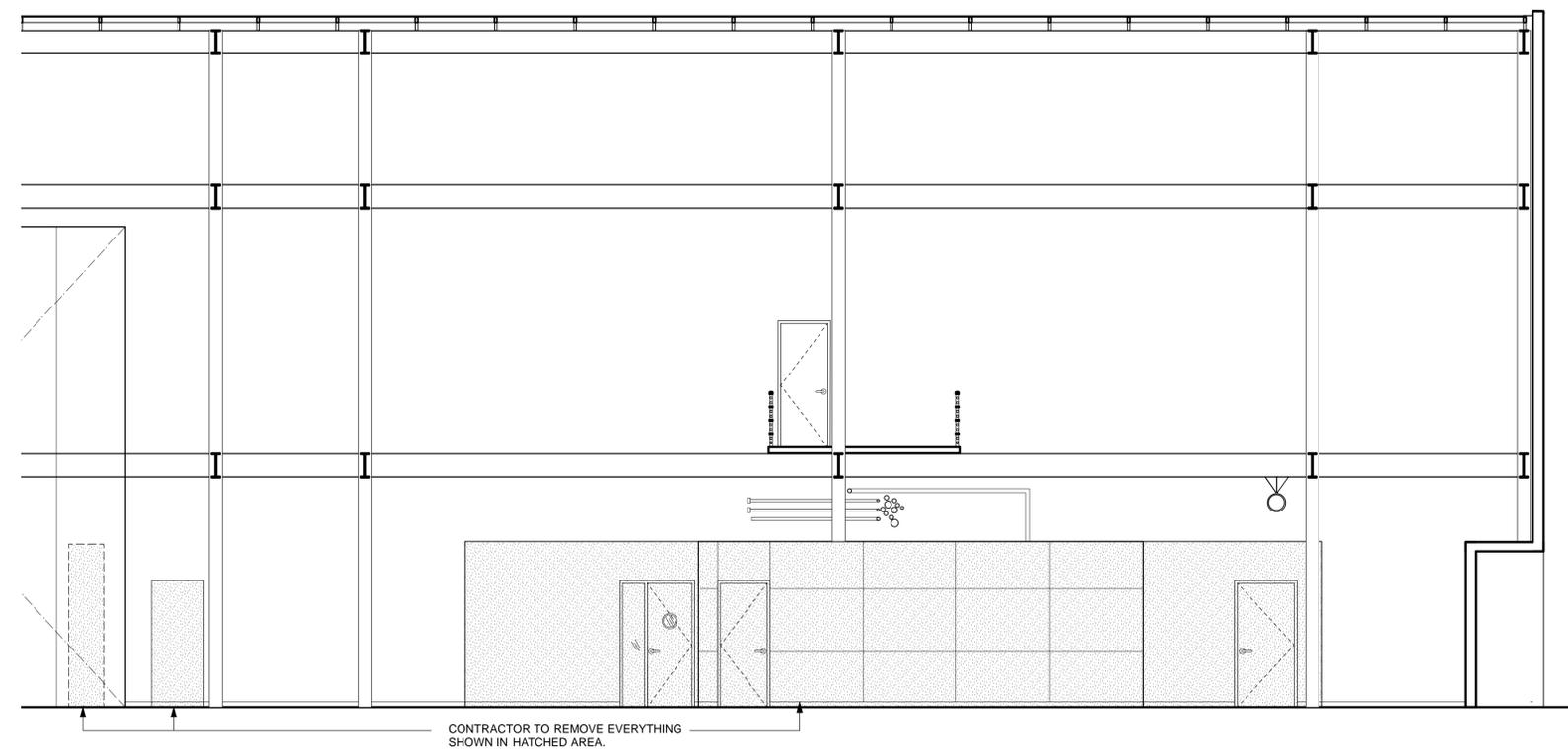
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3 - INTERIOR PROPOSED SECTION / EAST ELEVATION @ HALLWAY
 SCALE: 1/4" = 1'-0"



2 - EXISTING SECTION / ELEVATION THRU RESTORATION LOOKING NORTH
 SCALE: 1/4" = 1'-0"



1 - INTERIOR EXISTING SECTION / EAST ELEVATION @ HALLWAY
 SCALE: 1/4" = 1'-0"

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INTERIOR ELEVATIONS / SECTIONS

A5.1



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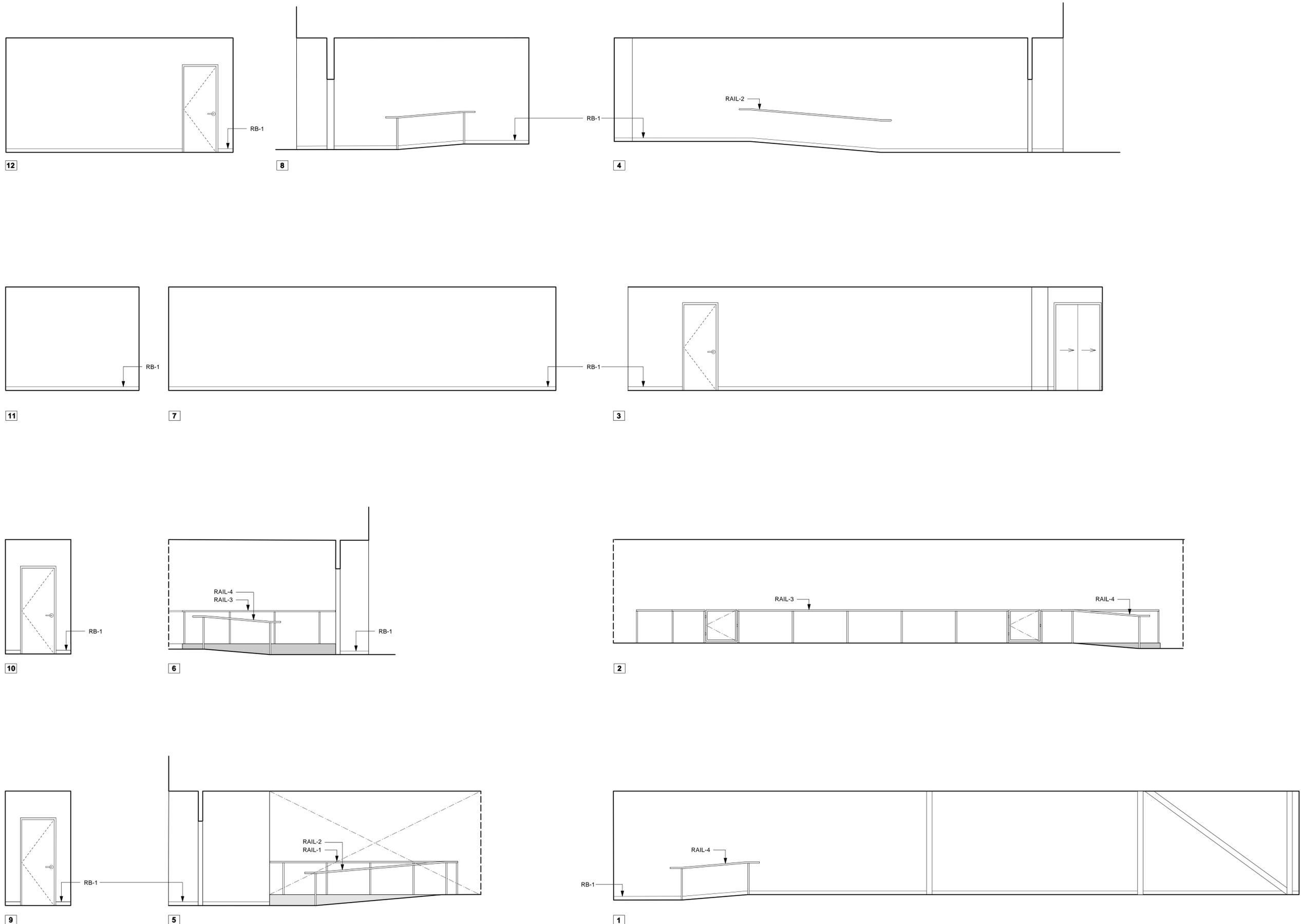
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INTERIOR ELEVATIONS

A5.2





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SCHEDULES

A9.1

SIGN SCHEDULE

SIGN-1
EXTERNALLY ILLUMINATED BLADE SIGN. APPROX. 3' PROJECTION FROM WALL AND 2' IN HEIGHT. SIGN DESIGN TBD. CONTRACTOR TO PROVIDE ALLOWANCE FOR PROVISION OF SIGNS, POWER AND LIGHT FIXTURES FOR SIGNS.

SIGN-2
CONTRACTOR TO PROVIDE ALLOWANCE FOR MISC. DIRECTIONAL SIGNAGE INCLUDING EMERGENCY EGRESS SIGNAGE, FIRE PROTECTION SIGNAGE, LOCATION SIGNAGE, ETC.

5 SIGN SCHEDULE

FINISH / MATERIALS LEGEND

ABBR	MATERIAL	COLOR/FINISH
CLG-1	ACOUSTIC CEILING TILE	ARMSTRONG HEALTH ZONE ULTIMA SQUARE LAY-IN 2'X2' CEILING TILES. MOUNTED IN ARMSTRONG PRELUDE 15/16" EXPOSED TEE GRID. WHITE.
RB-1	RESILIENT BASE	MATCH EXISTING. BURKE RUBBER OR EQUIV. 4" W/ COVE. BLACK COLOR.
GWB-1	GYPSPUM WALL BOARD	LEVEL 4 FINISH
PT-1	PAINT	WHITE TO MATCH EXISTING BUILDING WHITE. BENJAMIN MOORE OR EQUIV. SHEEN TO VARY BY LOCATION. LOW VOC
PT-2	PAINT	BLACK. BENJAMIN MOORE OR EQUIV. SEMI-GLOSS SHEEN.
PT-3	PAINT	ACCENT COLOR. TBD.
RAIL-1	EXISTING GUARD RAIL	CLEAR ANODIZED ALUMINUM. APPROX. 2" DIA. 43.5" ABV. T.O. RAISED FLOOR TILES
RAIL-2	EXISTING HANDRAIL	CLEAR ANODIZED ALUMINUM. APPROX. 1.5" DIA. 30" TO 34" ABV. RAISED FLOOR TILES
RAIL-3	NEW GUARD RAIL	MATCH EXISTING (RAIL-1)
RAIL-4	NEW HANDRAIL	MATCH EXISTING (RAIL-2)
FLR-1	RAISED FLOORING SYSTEM	CONTRACTOR TO MATCH EXISTING RAISED TATE ACCESS FLOORING SYSTEM.
FLR-2	LINOLEUM TILE	CONTRACTOR TO MATCH EXISTING 12" BLACK TILES W/ WHITE FLECKS AT PDP ROOM 120.

4 FINISH LEGEND

FINISH SCHEDULE

LOCATION	ROOM NO.	ROOM NAME	FLOOR	FINISH	BASE	WALL FINISH	NORTH	EAST	SOUTH	WEST	CEILING	REMARKS
FIRST LEVEL												
	116	RESTORATION	FLR-1/FLR-2	RB-1	PT-1	PT-1	PT-1	PT-1	PT-1	PT-1	CLG-1	INCLUSIVE OF STORAGE AREAS INSIDE RESTORATION ROOM
	117	HALLWAY	-	RB-1	-	-	-	PT-1 @ INFILL	PT-1	-	-	ALL HALLWAY WORK TO OCCUR ON EAST WALL FACE.
	120	PDP	MATCH EXG.	RB-1	-	-	-	PT-1 @ INFILL	-	-	CLG-1 @ INFILL	NO WORK IN PDP EXCEPT FOR INFILL WALL, PATCH & REPAIR @ REMOVED PARTITION AND NEW DOOR.

3 FINISH SCHEDULE

SEE INTERIOR ELEVATIONS A5.1 AND A5.2 FOR ADDITIONAL FINISH INFORMATION.

LIGHTING SCHEDULE

ABBR	TYPE	MANUFACTURER	MODEL	LAMP	FINISH	NOTES
L1-E	2X2 TROUGH	V.I.F.	V.I.F.	(3) T8	V.I.F.	EXISTING LIGHT - NO CHANGE
L1-N	2X2 TROUGH	MATCH EXG., TBD BY CONTRACTOR	MATCH EXG., TBD BY CONTRACTOR	(3) T8	MATCH EXG., TBD BY CONTRACTOR	
L2-E	2X4 TROUGH	V.I.F.	CLW6-1-32-E-CP-6491-H-HB26	(3) T8	V.I.F.	EXISTING LIGHT - NO CHANGE
L2-N	2X4 TROUGH	MATCH EXG., TBD BY CONTRACTOR	MATCH EXG., TBD BY CONTRACTOR	(3) T8	MATCH EXG., TBD BY CONTRACTOR	
L3-E	SURFACE MTD. TRACK	-	-	PAR-30	-	EXISTING LIGHT - NO CHANGE
L4-N	1X4 TROUGH	TBD BY CONTRACTOR	4' LONG RELOCATED EXG. LIGHT	(2) T8	MATCH L1-E	
LEM-1	BUGEYE EMERGENCY	TBD BY ARCH.	TBD BY ARCH.	-	WHITE	SURFACE MTD. EMERGENCY BACKUP LIGHTING
LX-1	EXIT SIGN	MATCH EXHIBITION	MATCH EXHIBITION SIGNS	-	-	SURFACE MOUNTED LIGHTED EXIT SIGNS

2 LIGHTING SCHEDULE

DOOR SCHEDULE

#	TYP. APPL.	DOOR TYPE	FRAME	FRAME FINISH	DOOR W.	DOOR H.	DOOR THK.	DOOR FINISH	HDWR GROUP	KEYING	FIRE RATING	REMARKS
1	RESTORATION ENTRY	S.C. WOOD - SWING	HM	PT-2	3'6"	8'0"	1 3/4"	PT-2	3	CARD ACCESS	NONE	PAINT GRADE, PRE-PRIMED.
2	STORAGE	S.C. WOOD - SWING	HM	PT-2	3'0"	8'0"	1 3/4"	PT-2	2	REGULAR KEY	NONE	PAINT GRADE, PRE-PRIMED.
3	GATE	ALUMINUM - SWING	ALUMINUM	CLEAR ANODIZED	3'0"	TO MATCH RAIL ADJ.	TO MATCH RAIL ADJ.	CLEAR ANODIZED	X	KEY LOCK HASP OR EQUIV.	NONE	ADJACENT GUARDRAIL IS APPROX. 43 1/2" TALL. FIELD VERIFY. GATE TO BE CUSTOM CONSTRUCTED OF SAME GUARDRAIL MATERIAL AS ADJACENT RAILING SYSTEM.
4	GATE	ALUMINUM - SWING	ALUMINUM	CLEAR ANODIZED	3'0"	TO MATCH RAIL ADJ.	TO MATCH RAIL ADJ.	CLEAR ANODIZED	X	KEY LOCK HASP OR EQUIV.	NONE	ADJACENT GUARDRAIL IS APPROX. 43 1/2" TALL. FIELD VERIFY. GATE TO BE CUSTOM CONSTRUCTED OF SAME GUARDRAIL MATERIAL AS ADJACENT RAILING SYSTEM.
5	STORAGE	PAIR, S.C. WOOD - SLIDER	HM	PT-2	(2) 2'0" LEAVES	8'0"	1 3/4"	PT-2	1	REGULAR KEY	NONE	PAINT GRADE, PRE-PRIMED.
6	RESTORATION ENTRY	S.C. WOOD - SWING	HM	PT-1	6'0"	8'0"	1 3/4"	PT-2	3	CARD ACCESS	NONE	PAINT GRADE, PRE-PRIMED.
7	PDP ENTRY	S.C. WOOD - SWING	HM	PT-1	6'0"	8'0"	1 3/4"	PT-2	3	CARD ACCESS	NONE	PAINT GRADE, PRE-PRIMED.



OCCUPANCY NUMBERS POSTED ON SIGNAGE DETERMINED BY LOAD CALCULATIONS ON SHEETS A2.01 AND A2.02.

SIGN TO BE WHITE DURABLE, CLASS A RATED PLASTIC WITH BLACK LETTERING. CONTRACTOR TO SUBMIT EXACT SIGN TYPE TO ARCHITECT FOR REVIEW BEFORE ORDER.

ONE SIGN IN EACH ROOM LISTED BELOW, MOUNTED CENTERED OVER THE HEAD OF THE EXIT DOOR FROM THE ROOM TO THE PUBLIC HALLWAY.

ROOM #	ROOM NAME	MAXIMUM OCCUPANT LOAD
116	RESTORATION	96
120	PDP EXHIBIT	33

5 PROPOSED OCCUPANCY LOADING SIGN LAYOUT
N.T.S.

HARDWARE SCHEDULE

GROUP	DESCRIPTION	ITEM #
HARDWARE GROUP 1 - SLIDING DOORS STORAGE	A. CONTRACTOR DETERMINED TRACK HARDWARE	
	B. COMPLEX NATIONAL Sliding Door Lock, Chrome, Key 915 available from Grainger.com.	
	C. PROVIDE ALLOWANCE FOR PULLS OF \$50	
HARDWARE GROUP 2 - SWING DOOR STORAGE	A. BUTT HINGES	A8112
	B. 1 LOCKSET	F07
	C. 1 CLOSER	C02021
	D. 1 DOMED FLOOR STOP	L02141
HARDWARE GROUP 3 - SINGLE PRIVACY CARD READER	A. BUTT HINGES	L03011
	B. 1 ELECTRIC TRANSFER HINGE	
	C. 1 ELECTRIFIED LOCKSET	A8112
	D. 1 CLOSER	(U221)(A156.13)(F05)
	E. 1 10-INCH HIGH KICK PLATE, PUSH SIDE OF DOOR	C02011
	F. 1 DOMED FLOOR STOP	L02141
G. SILENCERS	L03011	

1 DOOR & HARDWARE SCHEDULES