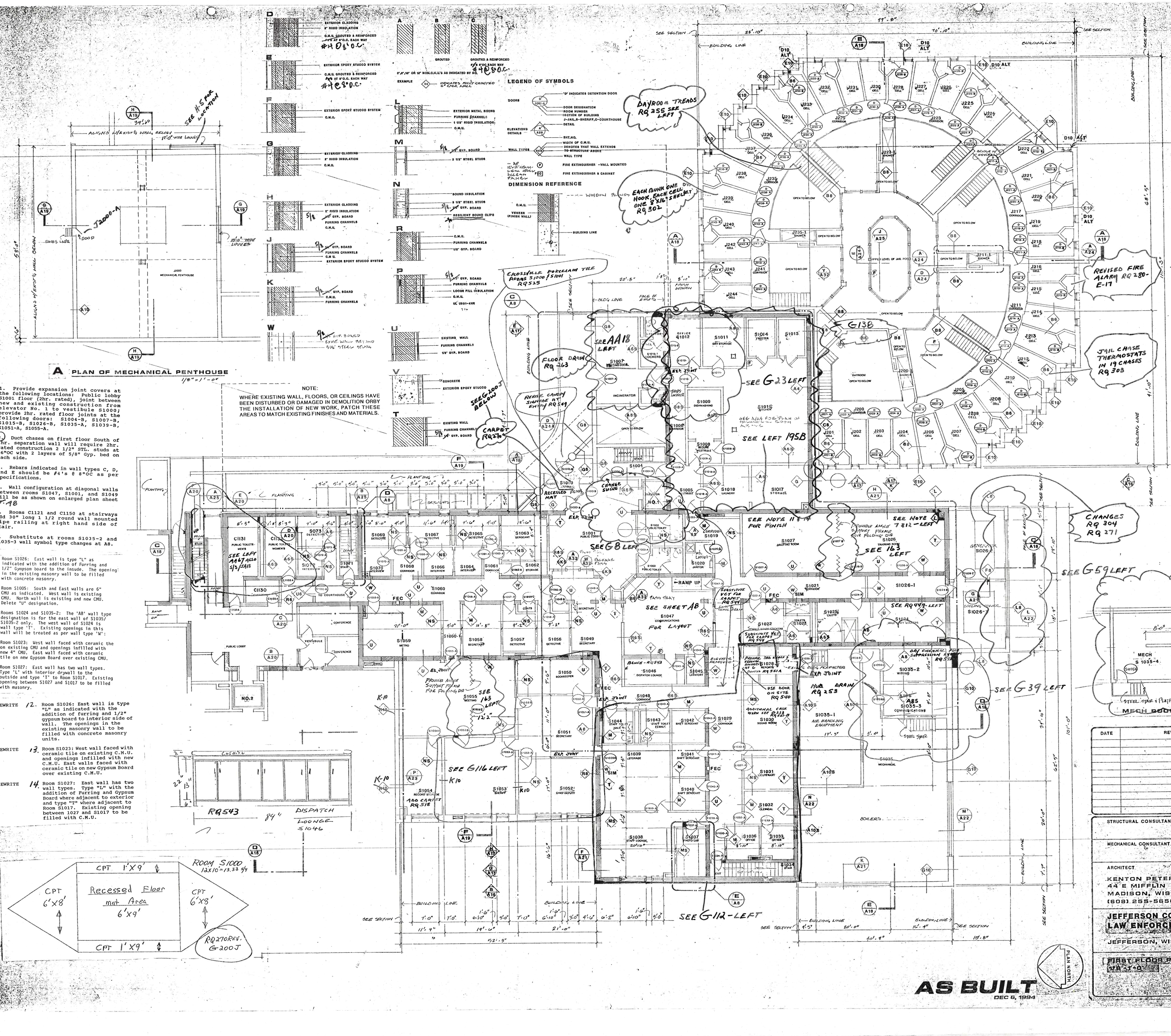

A PLAN OF MECHANICAL PENTHOUSE
1/8" = 1'-0"
J2000 MECHANICAL PENTHOUSE
ALIGN W/ EXIST'G WALL BELOW
SEE H.S. MFR. LOCATION
10'-0" WIDE LOUVER
SHIPS LADR.
J2000-A
34'-4"
51'-0"
10'-4"
1. Provide expansion joint covers at the following locations: Public lobby S1001 floor (2hr. rated), joint between new and existing construction from elevator No. 1 to vestibule S1000; provide 2hr. rated floor joints at the following doors: S1004-B, S1007-B, S1015-B, S1026-B, S1035-A, S1039-B, S1051-A, S1055-A.
2. Duct chases on first floor South of 4hr. separation wall will require 2hr. rated construction 2 1/2" STL. studs at 16"OC with 2 layers of 5/8" Gyp. bed on each side.
3. Rebars indicated in wall types C, D, and E should be #4's @ 8"OC as per specifications.
4. Wall configuration at diagonal walls between rooms S1047, S1001, and S1049 will be as shown on enlarged plan sheet A8
5. Rooms C1121 and C1150 at stairways add 30" long 1 1/2 round wall mounted pipe railing at right hand side of stair.
6. Substitute at rooms S1035-2 and S1035-3 wall symbol type changes at A8.
7. Room S1026: East wall is type "L" as indicated with the addition of furring and 1/2" Gympsum board to the inside. The opening in the existing masonry wall to be filled with concrete masonry.
8. Room S1005: South and East walls are 6" CMU as indicated. West wall is existing CMU. North wall is existing and new CMU. Delete "U" designation.
9. Rooms S1024 and S1035-2: The 'AB' wall type designation is for the east wall of S1035/ S1035-2 only. The west wall of S1024 is wall type 'I'. Existing openings in this wall will be treated as per wall type 'W':
10. Room S1023: West wall faced with ceramic the on existing CMU and openings infilled with new 4" CMU. East wall faced with ceramic tile on new Gypsom Board over existing CMU.
11. Room S1027: East wall has two wall types. Type 'L' with interior drywall to the outside and type 'I' to Room S1017. Existing opening between S1027 and S1017 to be filled with masonry.
REWRITE 12. Room S1026: East wall is type "L" as indicated with the addition of furring and 1/2" gypsum board to interior side of wall. The openings in the existing masonry wall to be filled with concrete masonry units.
REWRITE 13. Room S1023: West wall faced with ceramic tile on existing C.M.U. and openings infilled with new C.M.U. East walls faced with ceramic tile on new Gypsum Board over existing C.M.U.
REWRITE 14. Room S1027: East wall has two wall types: Type "L" with the addition of Furring and Gypsum Board where adjacent to exterior and type "I" where adjacent to Room S1017. Existing opening between 1027 and S1017 to be filled with C.M.U.
NOTE: WHERE EXISTING WALL, FLOORS, OR CEILINGS HAVE BEEN DISTURBED OR DAMAGED IN DEMOLITION ORBY THE INSTALLATION OF NEW WORK, PATCH THESE AREAS TO MATCH EXISTING FINISHES AND MATERIALS.
D EXTERIOR CLADDING 2" RIGID INSULATION C.M.U. GROUTED & REINFORCED #4's @ 8'O.C. EACH WAY #4@8'O.C.
E EXTERIOR EPOXY STUCCO SYSTEM C.M.U. GROUTED & REINFORCED #4's @ 8'O.C. EACH WAY #4@8'O.C.
F EXTERIOR EPOXY STUCCO SYSTEM C.M.U.
G EXTERIOR CLADDING 2" RIGID INSULATION C.M.U.
H EXTERIOR CLADDING 2" RIGID INSULATION 5/8" GYP. BOARD FURRING CHANNELS C.M.U.
J 5/8" GYP. BOARD FURRING CHANNELS C.M.U. EXTERIOR EPOXY STUCCO SYSTEM
K 5/8" GYP. BOARD C.M.U. FURRING CHANNELS
W 5/8" GYP. BOARD EXIST. WALL BEHIND 3 5/8" STEEL STUDS
A B C GROUTED GROUTED & REINFORCED 5/8" O.C. EACH WAY #4@8'O.C.
5",8",10" OR 12" NOM.C.M.U.'S AS INDICATED BY NO.
EXAMPLE #4 INDICATES FULLY GROUTED 8" CMU WALL
L EXTERIOR METAL SIDING FURRING CHANNELS 1 1/2" RIGID INSULATION C.M.U.
M 5/8" GYP. BOARD 3 1/2" STEEL STUDS
N SOUND INSULATION 3 1/2" STEEL STUDS 5/8" GYP. BOARD RESILIENT SOUND CLIPS
R C.M.U. FURRING CHANNELS 1/2" GYP. BOARD
P 5/8" GYP. BOARD FURRING CHANNELS LOOSE FILL INSULATION C.M.U. UL U951-4HR
U EXISTING WALL FURRING CHANNELS 1/2" GYP. BOARD
V 12" CONCRETE EXTERIOR EPOXY STUCCO
T EXISTING WALL FURRING CHANNELS 5/8" GYP. BOARD
LEGEND OF SYMBOLS
DOORS "D" INDICATES DETENTION DOOR; DOOR DESIGNATION, ROOM NUMBER, SECTION OF BUILDING, J-JAIL, S-SHERIFF, C-COURTHOUSE, DETAIL
ELEVATIONS DETAILS
WALL TYPES SHT.NO., WIDTH OF C.M.U., DENOTES THAT WALL EXTENDS TO STRUCTURE ABOVE, WALL TYPE
FIRE EXTINGUISHER -WALL MOUNTED
FIRE EXTINGUISHER & CABINET
DIMENSION REFERENCE
WINDOW
C.M.U. VENEER FINISH WALL
BUILDING LINE
DAYROOM TREADS RQ 355 SEE LEFT
EACH CHUNK ONE HOOK EACH CELL ONE 8"x16" SHELF RQ 302
CROSSVILLE PORCELAIN TILE ADDS $1000 / $1001 RQ525
FLOOR DRAIN RQ 263
REVISE CANOPY SIGNAGE AT ENTRY RQ 549
SEE AA18 LEFT
SEE G23 LEFT
SEE G200 BELOW
CARPET RQ276
SEE G138
REVISED FIRE ALARM RQ 280- E-17
JAIL CHASE THERMOSTATS IN 19 CHASES RQ 303
SEE LEFT 195B
SEE NOTE 11 & 12 FOR FINISH
SEE NOTE 13 SEE 163 LEFT
CHANGES RQ 304 RQ 271
SEE G59 LEFT
SEE G38 LEFT
SEE G39 LEFT
SEE SHEET A8
SEE G6 LEFT
SEE G116 LEFT
SEE G112 - LEFT
SEE RQ449 - LEFT
SEE 163 LEFT
RQ543
DISPATCH LOUNGE S1046
ROOM S1000 12X10'-13.33 SY
CPT 1'X9' CPT 6'X8' Recessed Floor mat Area 6'x9' CPT 6'X8' CPT 1'X9'
RQ270 REV. G200J
MECH S 1035-4
STEEL STAIR & PLATFORM
MECH ROOM ABOVE S1035-2 & 1035-3
DATE REVISION
STRUCTURAL CONSULTANT
MECHANICAL CONSULTANT
ARCHITECT
KENTON PETERS & ASSOC. INC.
44 E MIFFLIN
MADISON, WISCONSIN 53703
(608) 255-5656
JEFFERSON COUNTY
LAW ENFORCEMENT CENTER
JEFFERSON, WISCONSIN
FIRST FLOOR PLAN
1/8"=1'-0"
Jul-94
A6
AS BUILT
DEC 6, 1994