

1 FLOOR PLAN
 SCALE- 1/8"=1'-0" FILE- SINLAB-1

HANDICAPPED NOTES :

ENTRANCES AND EXITS :

- ALL PRIMARY ENTRANCES TO BUILDINGS AND FACILITIES SHALL BE MADE ACCESSIBLE TO THE PHYSICALLY HANDICAPPED.
- THE BOTTOM 10 INCHES OF ALL DOORS EXCEPT AUTOMATIC AND SLIDING SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST.
- LATCHING AND LOCKING DOORS THAT ARE HAND ACTIVATED AND WHICH ARE IN A PATH OF TRAVEL, SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, BY PANIC BARS, PUSH-PULL ACTIVATING BARS, OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. LOCKED EXIT DOORS SHALL OPERATE AS ABOVE IN THE EGRESS DIRECTION.
- ALL EXIT DOORS MUST OPEN OVER A LANDING NOT MORE THAN 1/2" BELOW THE THRESHOLD.
- DOORS WILL BE OPERABLE WITH A SINGLE EFFORT WITHOUT REQUIRING GRASPING.
- EVERY DOOR SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT. SPECIAL LOCKED DEVICES SHALL BE OF AN APPROVED TYPE.

FLOORS :

- FLOORS OF A GIVEN STORY WITHIN PRIVATELY FUNDED AND PUBLICLY FUNDED BUILDINGS AND FACILITIES SHALL BE COMMON LEVEL THROUGHOUT, OR SHALL BE CONNECTED BY PEDESTRIAN RAMPS, PASSENGER ELEVATORS OR SPECIAL ACCESS LIFTS.

DOOR SCHEDULE						
NO	WIDTH	HEIGHT	MAT.	TYPE	HARDWARE	REMARKS
1	3'-0"	6'-8"	SC.WD.	SLAB PT. GRD.	PRIVACY LOCK/LEVER	MATCH EXISTING DOOR STYLE
2	DBL. 3'-0"	6'-8"	SC.WD.	SLAB PT. GRD.	PRIVACY LOCK/LEVER	MATCH EXISTING DOOR STYLE
3	3'-0"	6'-8"	SC.WD.	SLAB PT. GRD.	PASSING/LEVER	MATCH EXISTING DOOR STYLE
4	3'-0"	6'-8"	SC.WD.	SLAB PT. GRD.	PRIVACY LOCK/LEVER	MATCH EXISTING DOOR STYLE
5	3'-0"	6'-8"	SC.WD.	SLAB PT. GRD.	PRIVACY LOCK/LEVER	MATCH EXISTING DOOR STYLE
6	3'-0"	6'-8"	SC.WD.	(1-HR.) SLAB PT. GRD.	PRIVACY LOCK/LEVER	1-HR./FIRE SELF CLSG. HRDWR.
7	3'-0"	6'-8"	STL. INSUL.	(1-HR.) SLAB PT. GRD.	LOCKING	W/SMOKE & DRAFT ASSEMBLIES & A.D.A. APPROVED THRESHOLD
8	DBL. 3'-0"	6'-8"	STL. INSUL.	(1-HR.) SLAB PT. GRD.	LOCKING	MATCH EXISTING AS REQ.
9	3'-0"	6'-8"	STL. INSUL.	(1-HR.) SLAB PT. GRD.	LOCKING	

WINDOW SCHEDULE								
NO	WIDTH	HEIGHT	CORE	TYPE	FRAME	AREA	U-VALUE	REMARKS
A	8'-0"	4'-0"	DUAL PL.-GLASS	FIXED	WOOD/PINE	32 S.F.	N/A	FIT IN CASING
B	6'-0"	4'-0"	DUAL PL.-GLASS	FIXED	WOOD/PINE	24 S.F.	N/A	FIT IN CASING

ROOM FINISH SCHEDULE					
NO	ROOM	FLOOR	WALL	CEILING	REMARKS
100	OFFICE #1	COMMERCIAL CARPET W/PAD BY OWNER	GYP.BD. W/LIGHT KNOCK-DOWN TEX. (PAINTED- LATEX FLAT)	2'x4' SUSPENDED ACCOUSTIC TILE & METAL GRID	PDCA CLASS I FINISH
101	LABORATORY	GLUE-DOWN COMMERCIAL CARPET	(1-HR.) GYP.BD. W/LIGHT KNOCK-DOWN TEX. (PAINTED- LATEX FLAT)	2-LAYER GYP.BD. (1 HR.) W/LIGHT KNOCK-DOWN TEX. (LATEX PNT.)	1-HR. FIRE RATED ASSEMBLY W/DBL. 5/8" TYPE "X" GYP. BD. & CLASS I FLAME-SPREAD
102	OFFICE #2	COMMERCIAL CARPET W/PAD BY OWNER	GYP.BD. W/LIGHT KNOCK-DOWN TEX. (PAINTED- LATEX FLAT)	2'x4' SUSPENDED ACCOUSTIC TILE & METAL GRID	PDCA CLASS I FINISH
103	CONFERENCE RM.	COMMERCIAL CARPET W/PAD BY OWNER	GYP.BD. W/LIGHT KNOCK-DOWN TEX. (PAINTED- LATEX FLAT)	2'x4' SUSPENDED ACCOUSTIC TILE & METAL GRID	PDCA CLASS I FINISH
104	WASH ROOM	SHEAT VINYL - DESIGN BY OWNER	GYP.BD. W/LIGHT KNOCK-DOWN TEX. (PAINTED- LATEX SEMI-GLOSS)	2'x4' SUSPENDED ACCOUSTIC TILE & METAL GRID	PDCA CLASS I FINISH
105	HALLWAY	COMMERCIAL CARPET W/PAD BY OWNER	GYP.BD. W/LIGHT KNOCK-DOWN TEX. (PAINTED- LATEX FLAT)	2'x4' SUSPENDED ACCOUSTIC TILE & METAL GRID	PDCA CLASS I FINISH

KEY NOTES:

- EXISTING 400 AMP. SERVICE PANEL - 120/208 V. 42 CIRCUIT W/3 ~ 4 WIRE
- NEW PLASTIC WASH BASIN BY OWNER
- COPIER
- NEW TOILET & TOILET ACCESSORIES BY OWNER
- NEW BARRIER FREE LAVATORY & SOAP DISPENSER
- REMOVE EXISTING DOOR & HEADER FRAMING & PATCH & REPAIR DRYWALL TO SMOOTH TRANSITION
- NEW REFRIDGERATOR BY OWNER
- PRE-MFGR. BASE & TOP CABINETS SELECTED BY OWNER
- REMOVE EXISTING WALL AREA & PREPARE FOR NEW DOOR & CASING INSTALLATION

WALL SCHEDULE:

- EXISTING CONCRETE TILT-UP WALLS
- EXISTING INTERIOR PARTITION WALLS
- NEW 3 1/2" 25ga. METAL STUDS @ 16" O.C. W/ 5/8" GYP. BD. BOTH SIDES
- NEW 1 HR. FIRE RATED OCCUPANCY SEPERATION WALL W/ 2x4 DF-L #2 STUDS @ 16" O.C. (FIREBLOCKED) w/ 5/8" TYPE "X" GYP. BD. @ BOTH SIDES & TO TERMINATE @ BOTTOM OF ROOF SHEATHING (PROVIDE SAME 1 HR. RATING @ ENCLOSED ATTIC SPACES & FIRETAPE)

AREA TABULATION:

EXST. OFFICE AREA:	1438 SQ. FEET
+ NEW OFFICE AREA:	1898 SQ. FEET
TOTAL OFFICE (B-2):	3336 SQ. FEET
+ EXST. WAREHOUSE(B-4):	4206 SQ. FEET
TOTAL BUILDING:	7542 SQ. FEET

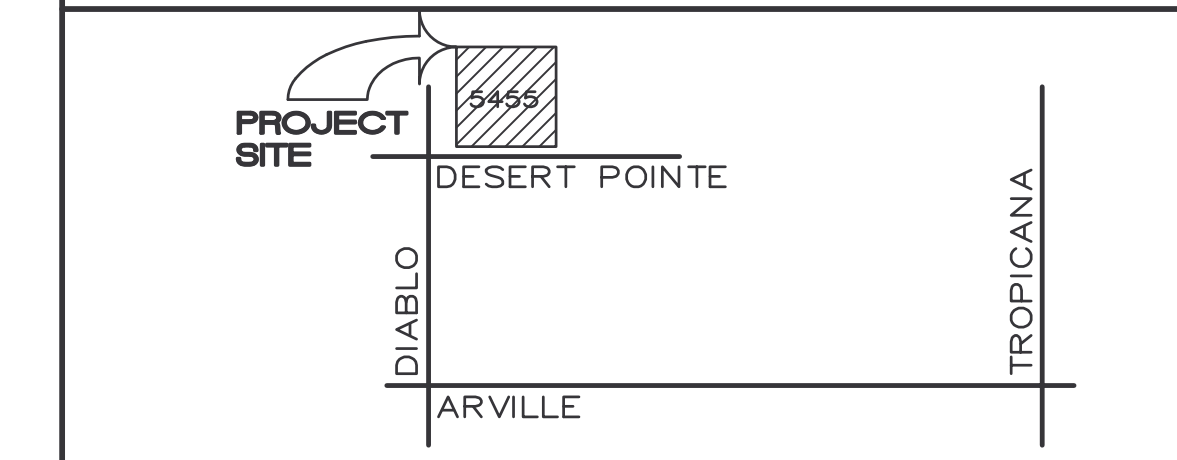
GENERAL NOTES:

- SEE OWNER FOR SPECIFICATIONS AND ANY RELATED DOCUMENTS FOR DETAILED DESCRIPTIONS OF FLOOR PLAN ITEMS & PRODUCT INFORMATION
- SEE THIS SHEET FOR DOOR, WINDOW & ROOM FINISH SCHEDULES
- ALL CONSTRUCTION SHALL COMPLY W/1991 U.B.C.
- ALL DIMENSIONS ARE TAKEN FROM FACE OF STUD U.N.O.
- DO NOT SCALE DRAWINGS WITHOUT PRIOR CONSENT OF OWNER. WRITTEN DIMENSIONS GOVERN IN ALL CASES.
- ALL NEW DOORS SHALL BE CENTERED IN WALL OR HAVE AN ASSUMED 3" MIN. RETURN U.N.O.
- DIMENSIONS OF DOORS & WINDOWS ARE TAKEN FROM CENTER OF UNIT U.N.O.
- FRAMING CONTRACTOR TO VERIFY ROUGH OPENINGS FOR DOORS & WINDOWS W/MFGR. SPECS. PRIOR TO CONSTRUCTION.
- PROVIDE 1 HR. FIRE-RATED WALL ASSEMBLY AS SHOWN TO SAT- ISFY B-4/B-2 OCCUPANCY SEPERATION REQUIREMENTS
- EXISTING PUBLIC RESTROOMS COMPLY WITH ALL A.D.A. REQUIREMENTS NEW WASHROOM NOT REQUIRED TO COMPLY WITH ACCESSABILITY CODES & REQ.
- PROVIDE R-11 BATTS INSULATION @ ALL PLUMBING WALLS FOR SOUND RETENTION.
- PLUMBING CONTRACTOR TO PROVIDE PIPE DIAGRAMS & ISOMETRICS FOR LAY-OUT OF NEW PLUMBING LINES

PROJECT DATA

CODE EDITION:	1991
ZONING:	C-1
OCCUPANCY TYPE:	B-2/B-4
TYPE OF CONSTRUCTION:	III-N
TENANT AREA SIZE:	7542 SQ. FT.
BUILDING HEIGHT:	20'-0"
FIRE SPRINKLERS:	NO
PARKING REQUIRED:	13
PARKING PROVIDED:	14

VICINITY MAP



ELECTRICAL LEGEND

[Symbol]	EXISTING ELECTRICAL SUB-PANEL & C.B.
[Symbol]	DUPLEX ELEC. OUTLET (G.F.I. WHERE REQ.)
[Symbol]	DIRECTIONAL ILLUMINATED EXIT SIGN
[Symbol]	TELEPHONE JACK
[Symbol]	WALL MOUNTED INCANDESCENT FIXTURE
[Symbol]	CEILING FLUSH MOUNT INCANDESCENT FIXTURE
[Symbol]	EXHAUST FAN
[Symbol]	(4) TUBE FLOURESCENT LIGHT FIXTURE
[Symbol]	SINGLE-POLE SWITCH
[Symbol]	DOUBLE-POLE SWITCH
[Symbol]	3-WAY SWITCH

ELECTRICAL NOTES:

- ELECTRICAL CONTRACTOR TO PROVIDE PANEL SIZES AND ELE. LOAD CALCS.
- ALL OUTLETS TO BE SPACED AS PER UBC REQ. AND GFIS TO BE LOCATED AS REQ. BY CODE.
- ELECTRICAL CONTRACTOR TO PROVIDE NEW 50 AMP SUB-PANEL FOR H.V.A.C. UNIT & LIGHT W/SWITCH AS PER U.M.C. 708 & 504.
- ALL ELECTRICAL ITEMS SHOWN ARE NEW. NO EXISTING ELECTRICAL ITEMS ARE SHOWN FOR CLARITY.
- MECHANICAL CONTRACTOR TO PROVIDE SPECIFICATIONS & CAPACITY OF NEW H.V.A.C. UNIT AS WELL AS LAYOUT & CALCULATIONS FOR NEW DUCTS & REGISTERS.
- ELECTRICAL CONTRACTOR TO PROVIDE THERMOSTAT & ALL NECESSARY ELEC. CONNECTIONS TO NEW H.V.A.C. UNIT.

TENANT IMPROVEMENT FOR
 SIGN LABS

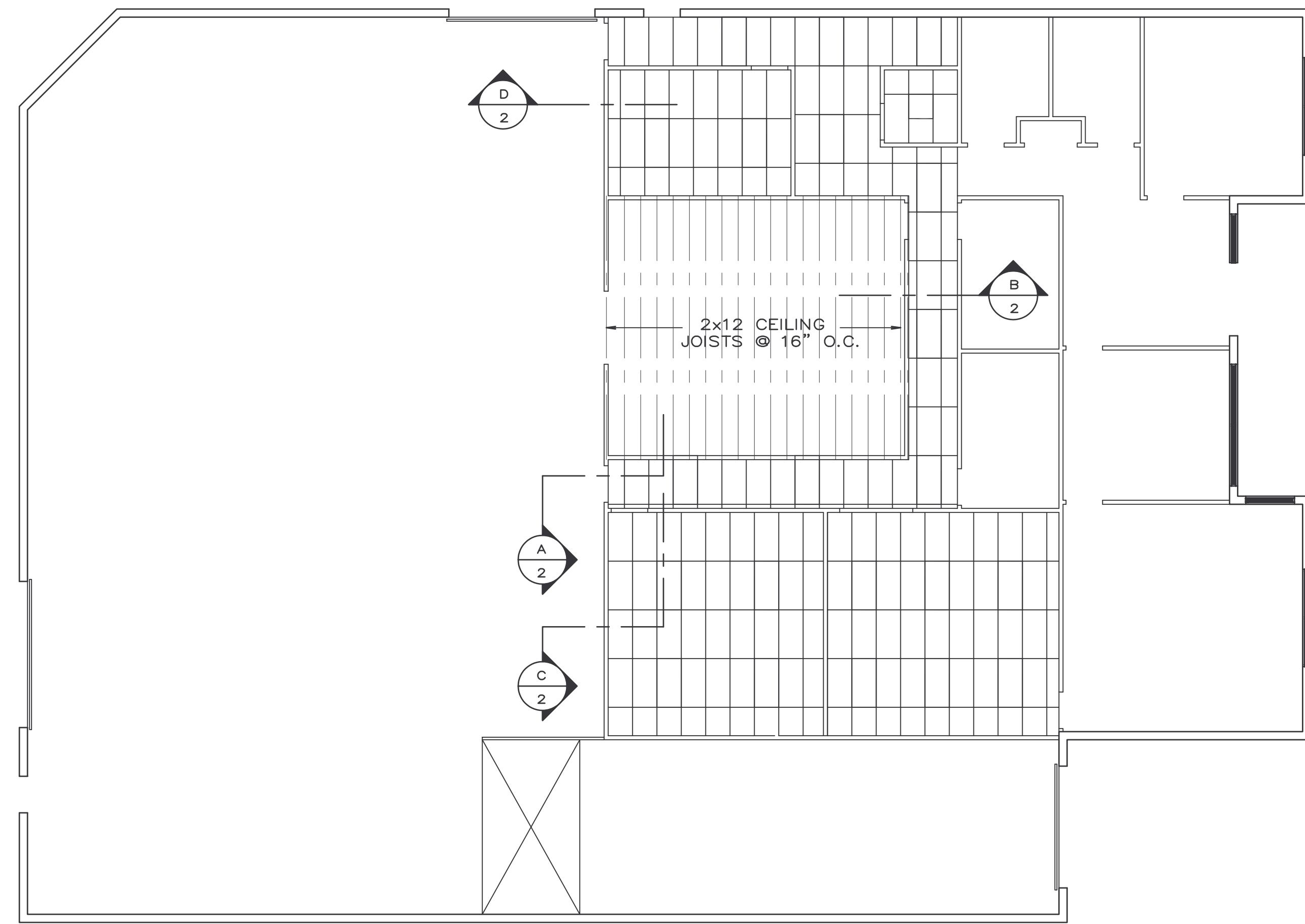
DO NOT SCALE DRAWINGS
 ALL WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. VERIFY ALL DIMENSIONS PRIOR TO START OF CONSTRUCTION. NOTIFY THE ARCHITECT OF ANY DIMENSIONAL ERRORS.

REVISION	DATE	BY

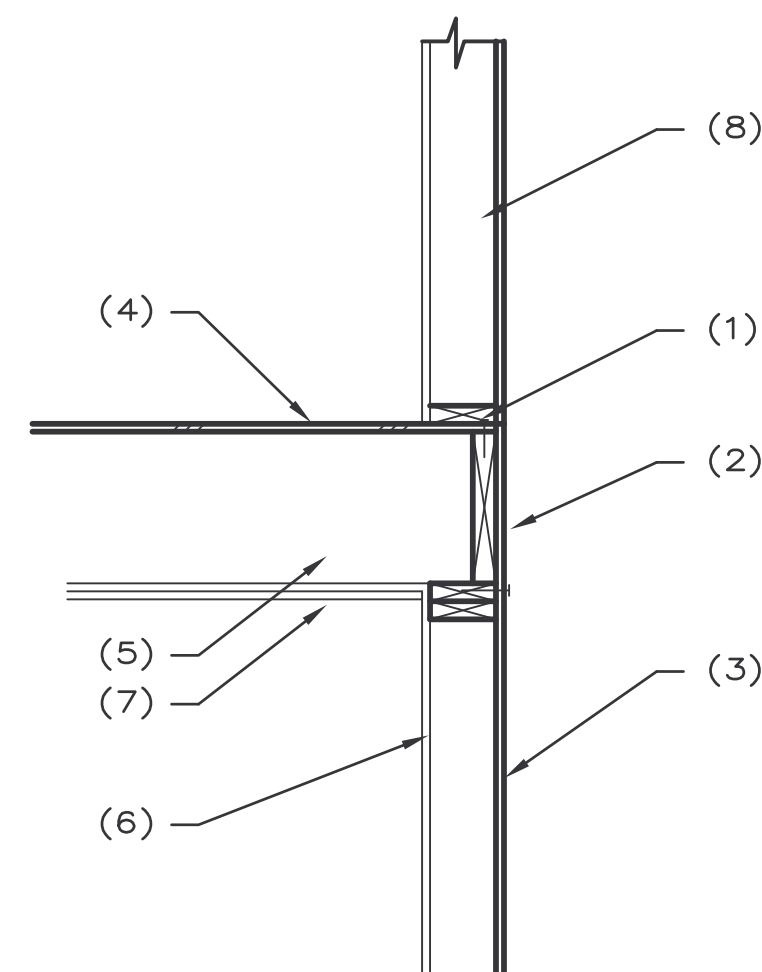
JOB #	9501
FILE	SINLAB-1
DATE	1-20-95
DRAWN	DSA
SHEET #	1

FLOOR/ELECTRICAL PLAN

ROCKPORT CONSTRUCTION
 Design - Builders
 3430 E. FLAMINGO SUITE 200
 LAS VEGAS, NV 89121
 (702) 433-9599 FAX: 433-9609

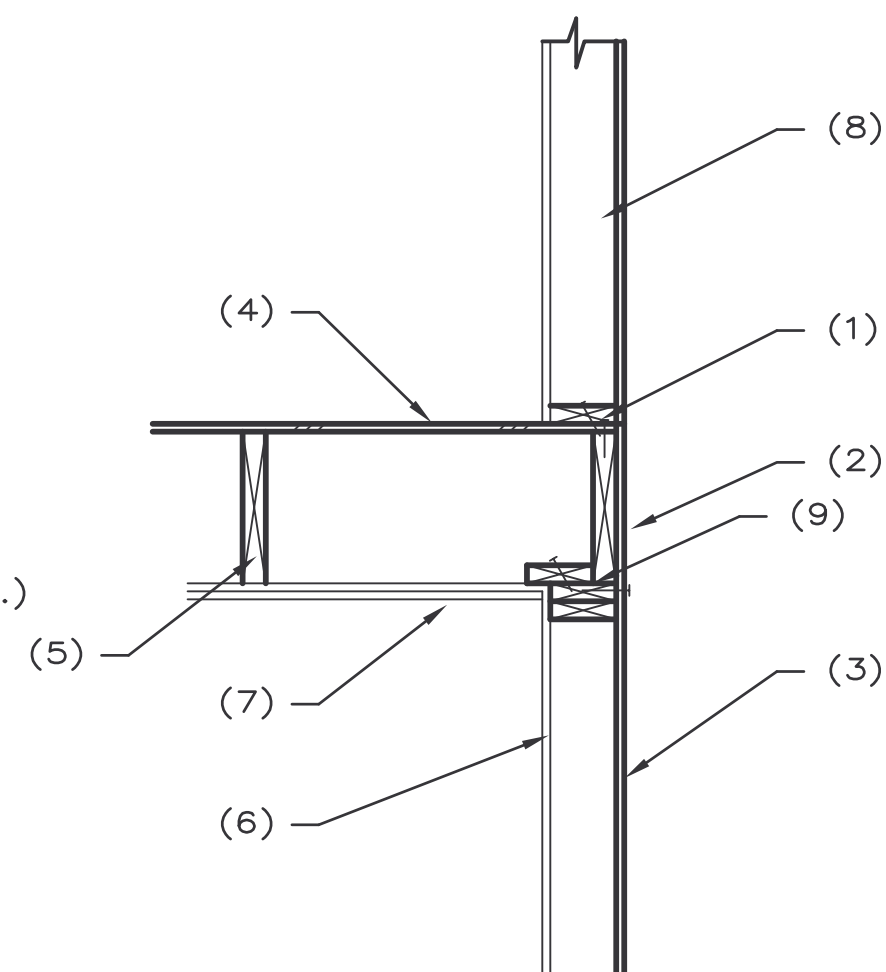


1 CEILING/FRAMING PLAN
SCALE - 1/8" = 1'-0"
FILE - SINLAB-2



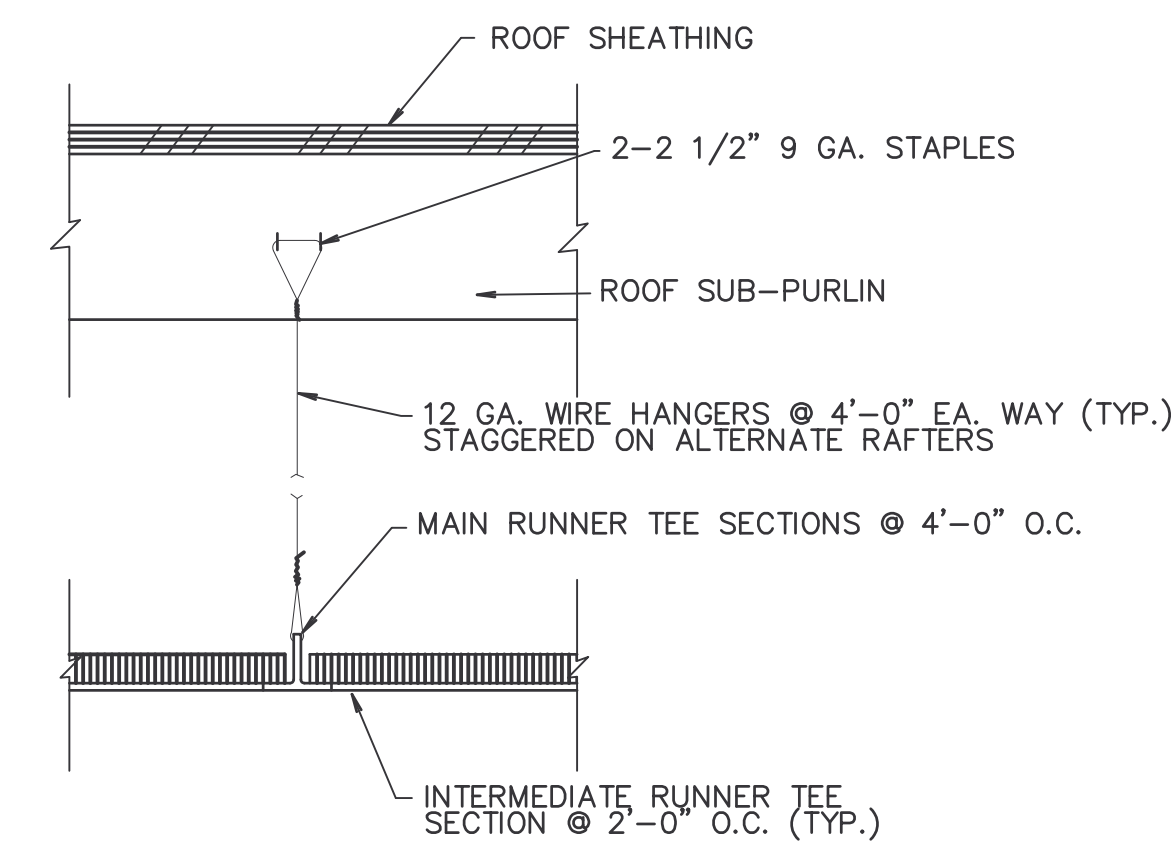
- NOTES**
1. EDGE NAILING
 2. 2x PERIMETER BLKG. & EDGE NAILING.
 3. TYP. 5/8" TYPE "X" DRYWALL
 4. 5/8" PLYWOOD SHEATHING.
 5. CEILING JOISTS @ 16" O.C.
 6. 1-HR. FIRE-TAPED/RATED WALL
 7. DBL. 5/8" GYP. BD. CEILING (1-HR.)
 8. WOOD STUDS @ 16" O.C.

A TYP. CEILING JOIST PERP. TO WOOD STUD BEARING WALL
NO SCALE

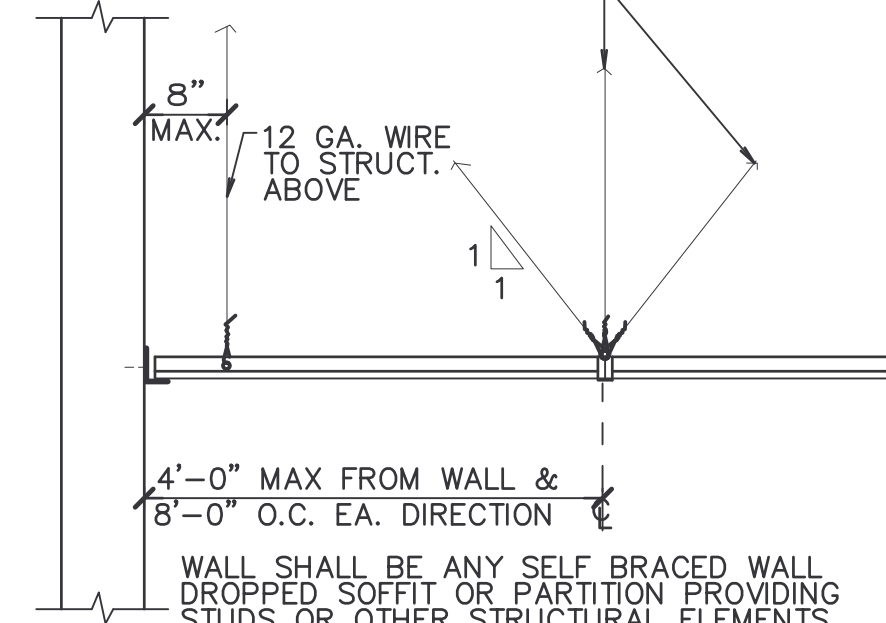


- NOTES**
1. EDGE NAILING
 2. 2x12 RIM JOIST & EDGE NAILING.
 3. TYP. 5/8" TYPE "X" DRYWALL
 4. 5/8" PLYWOOD SHEATHING.
 5. CEILING JOISTS @ 16" O.C.
 6. 1-HR. FIRE-TAPED/RATED WALL
 7. DBL. 5/8" GYP. BD. CEILING (1-HR.)
 8. WOOD STUDS @ 16" O.C.
 9. 2x4 NAILER w/16d @ 12" O.C.

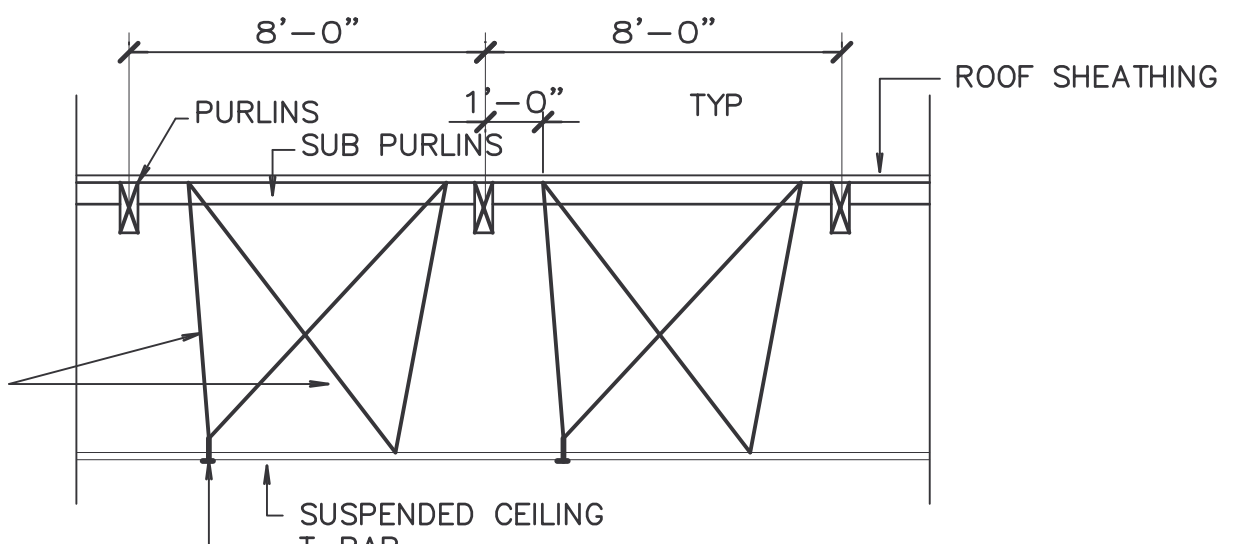
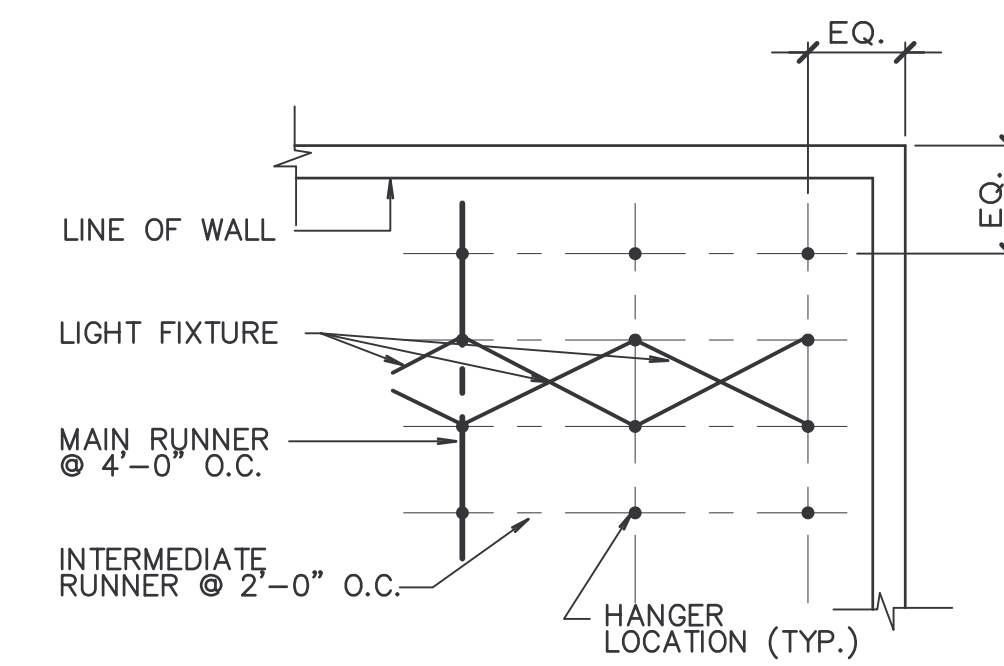
B TYP. CEILING JOIST PARALLEL TO BEARING WALL
NO SCALE



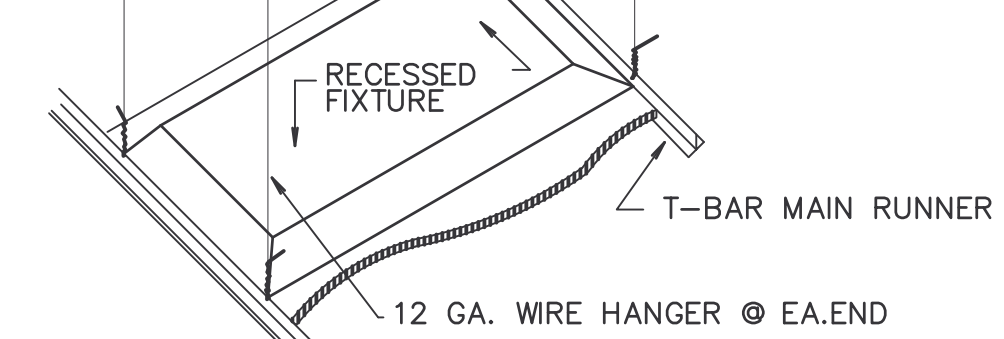
12 GA. HANGER WIRES TO MAIN RUNNER IN (4) DIRECTIONS (90 DEGREES) AT MAX. INTERVALS INDICATED IN ADDITION TO TYP. VERT. SUSPENSION REQUIRED. NOT REQUIRED FOR CEILING AREAS 144 SQ. FT. OR LESS SURROUNDED BY WALLS CONNECTED TO STRUCTURE.



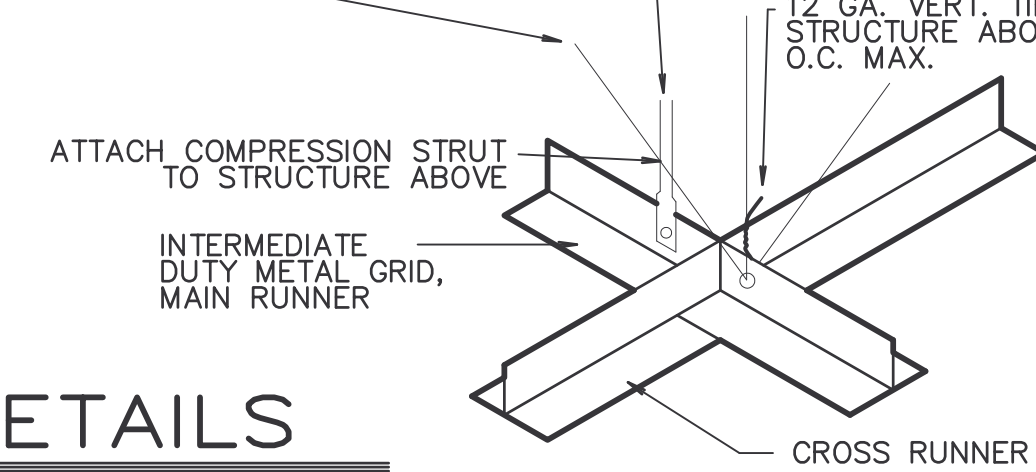
WALL SHALL BE ANY SELF BRACED WALL DROPPED SOFFIT OR PARTITION PROVIDING STUDS OR OTHER STRUCTURAL ELEMENTS EXTENDING TO THE FLOOR OR ROOF ABOVE OR IS PROVIDED WITH LATERAL BRACING.



PROVIDE 4-12 GA. SPLAYED WIRES @ 144 SQ. FT. INSTALL @ 45° ANGLE @ MODULES OF 8'-0" O.C. (4) DIRECTIONS



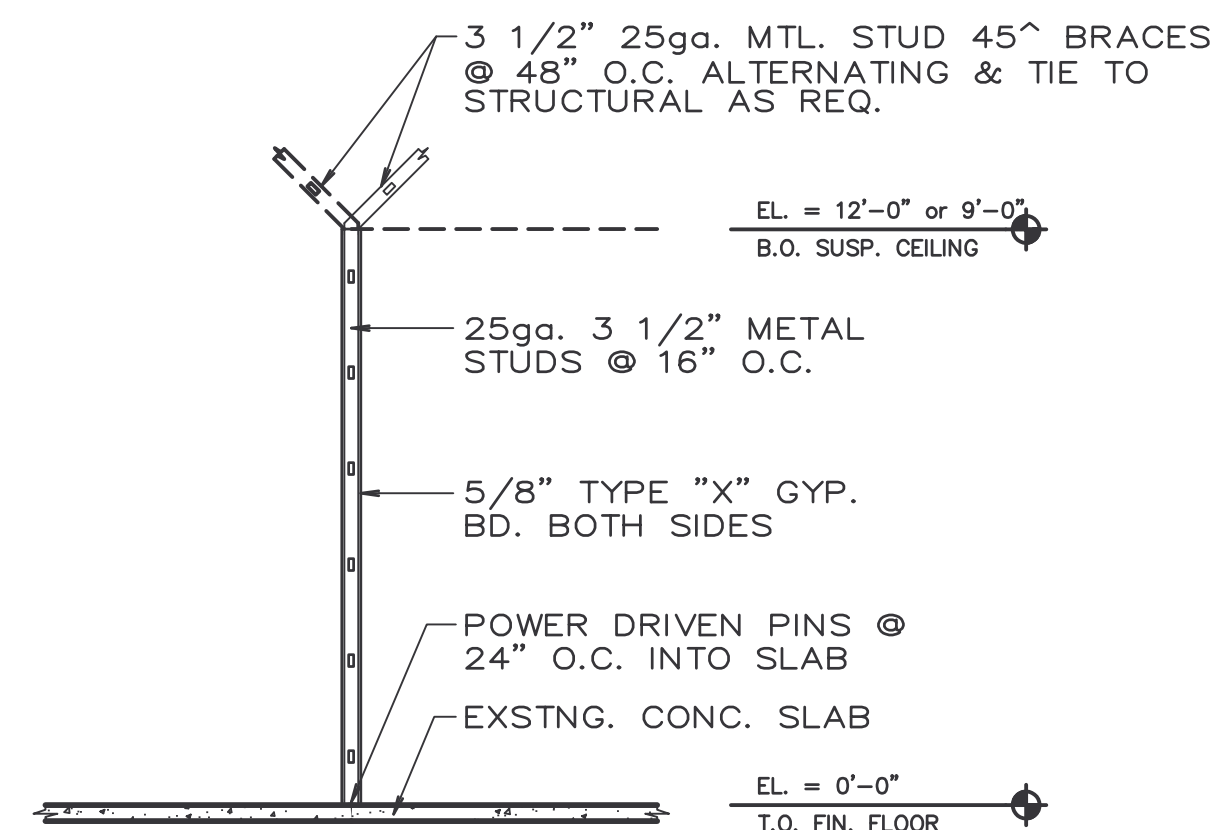
12 GA. SEISMIC TIE WIRE AT APPROXIMATELY 45° ANGLE IN FOUR DIRECTIONS AT 8'-0" O.C. MAX.



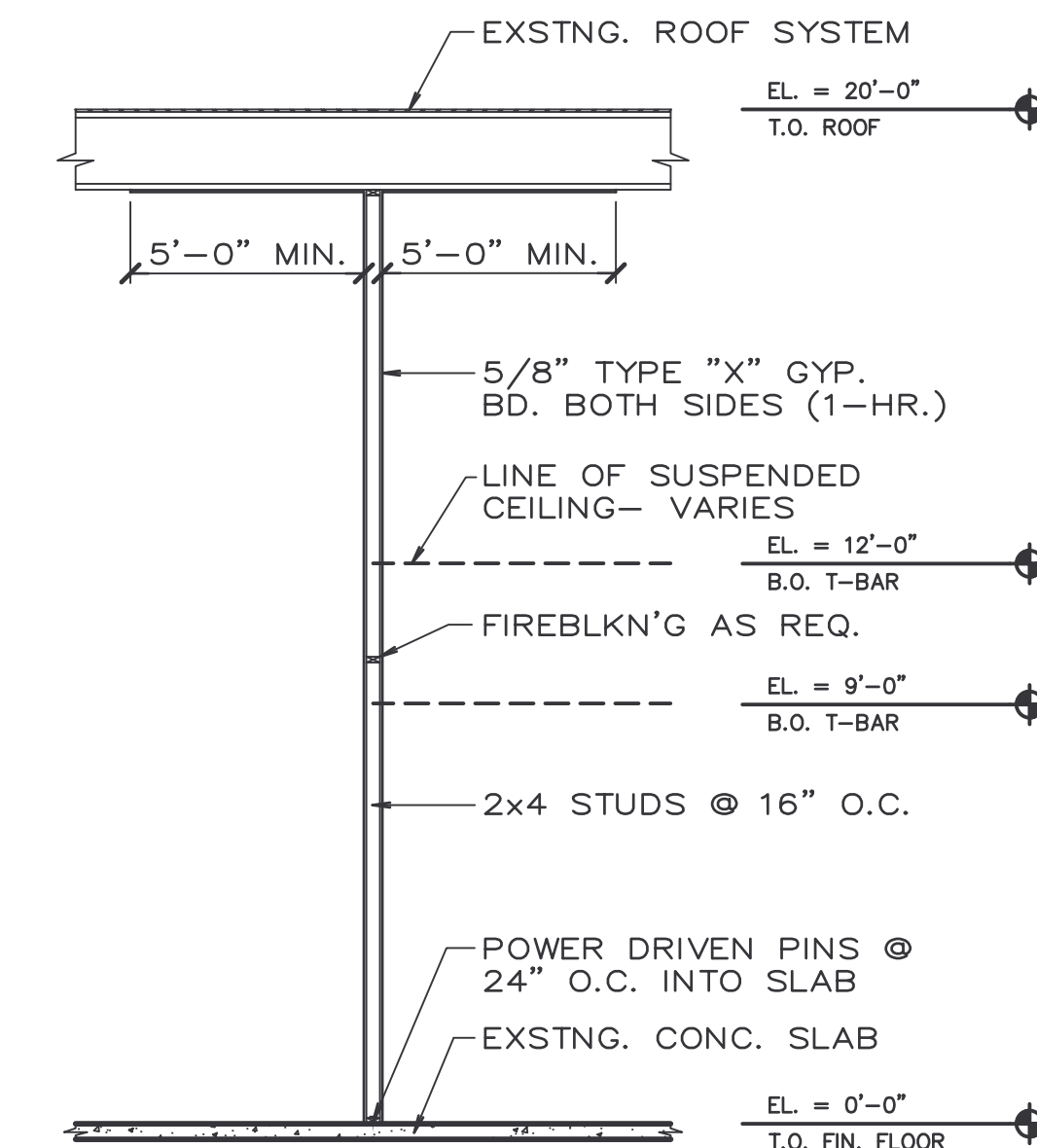
2 SUSP. CEILING DETAILS
SCALE - 1/8" = 1'-0"
FILE - SINLAB-2

TYPICAL CEILING JOIST SCHEDULE				
NOTES:				
1. CEILING JOISTS AT 16" O.C. MAXIMUM.				
2. CONTINUOUS 2 x 4 BRIDGING OR SOLID BLKG. WITH (2) - 16d PER JOIST BE PROVIDED AT INTERVALS NOT TO EXCEED "S" (SPACING).				
3. ALL JOISTS SHALL BE D.F.-L #1				
4. JOIST DESIGNED FOR 5 PSF D.L. AND 30 PSF L.L.				
2. PROVIDE 5/8" CD-X PLYWOOD DIAPHRAGM ABOVE CEILING JOISTS NAILED W/8d @ 6" O.C. @ PERIMETER & PANEL EDGES & 12" O.C. @ INTERMEDIATE SUPPORTS.				
JOIST SIZE	MAXIMUM SPAN	"S" (SPACING)	RIM JOIST PARALLEL TO CEILING JOISTS	BLOCKING PERP. TO JOISTS
2 x 12	25'-11"	5'-6"	2 x 12 WITH A35 CLIP AT 48" O.C.	2 x 12 WITH (3) - 16d NAILS PER STUD

- NOTES:**
1. CEILING CONSTRUCTION SHALL MEET ASTM SMOKE DENSITY 150 MAX. & FLAME SPREAD OF 26 TO 75
 2. CONTRACTOR SHALL NOT INSTALL CLG. TILE UNTIL ALL ITEMS ABOVE CLG. ARE APPROVED BY BLDG. INSPECTOR.
 3. SUSPENSION SYSTEMS FOR LAY-IN PANEL CEILINGS SHALL BE IN ACCORDANCE WITH U.B.C. STP. 47-18.
 4. SUSPENSION CEILING SYSTEM SHALL BE 2' x 4' LAY-IN PANELS & "T-BAR" METAL GRID. COLOR & TEXTURE TO MATCH EXISTING.



C TYP. METAL STUD INTERIOR PARTITION WALL SECTION
NO SCALE



D TYP. 1-HR. FIRE RATED SEPERATION WALL SECTION
NO SCALE

REVISION	DATE	BY

JOB #	9501
FILE	SINLAB-2
DATE	1-20-05
DRAWN	DSA
SHEET #	2