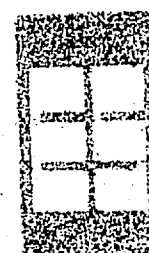


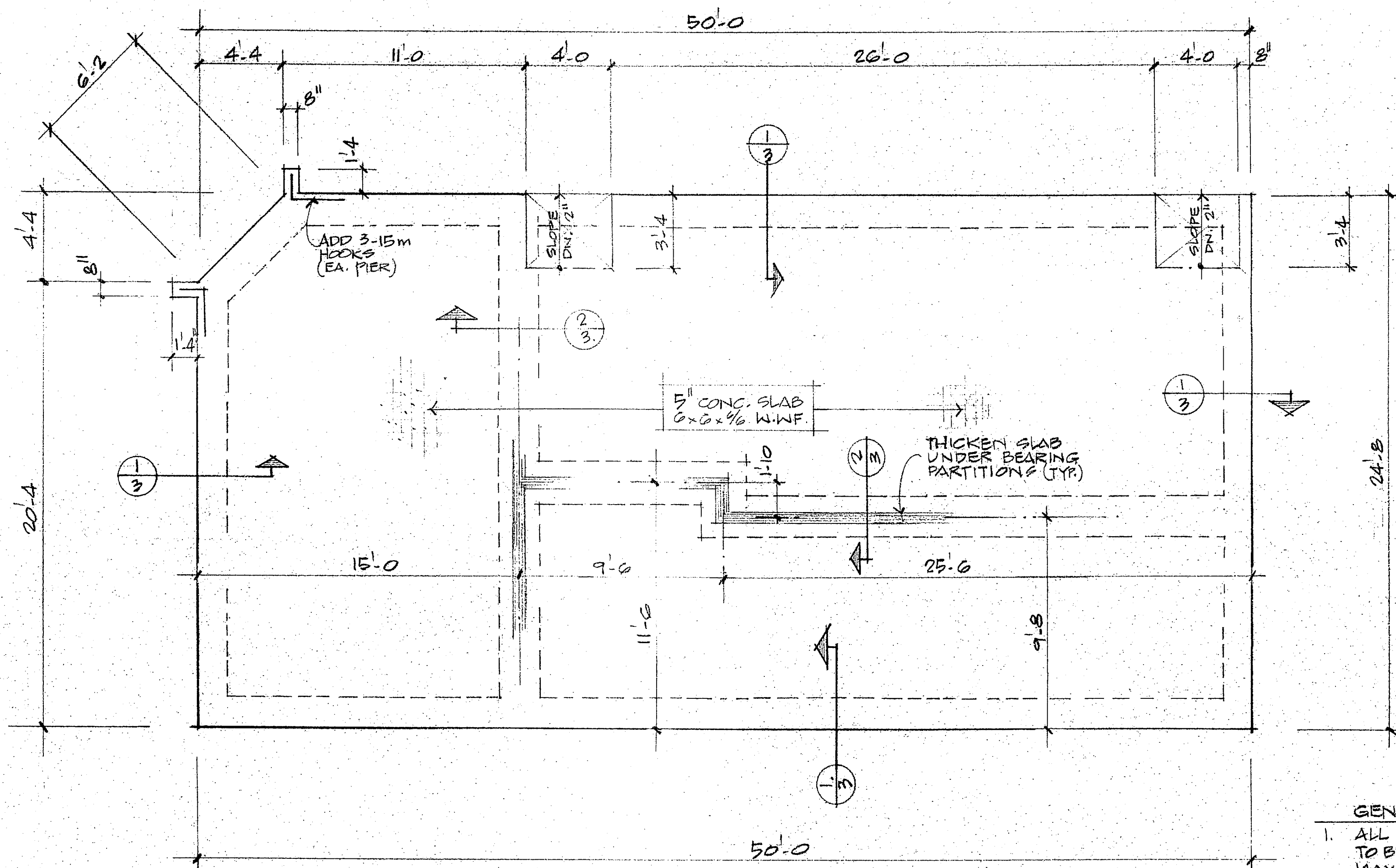
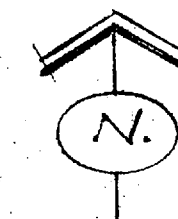
Perspective View

# Port Elgin HARBOUR CENTRE BUILDING



ELLIOTT

FEB. 1988  
PROJECT 18808

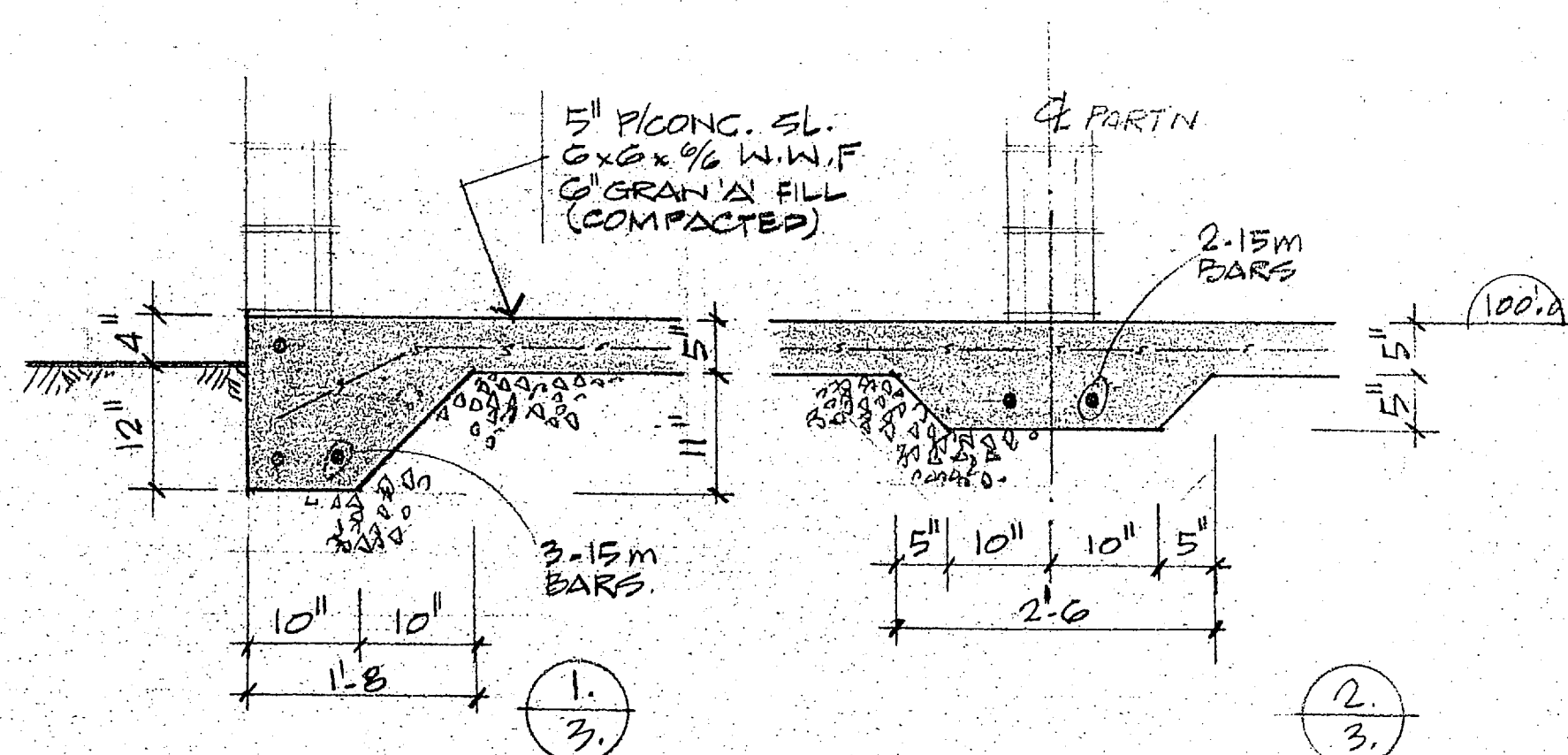


#### GENERAL NOTES:

1. ALL FILL & 6" GRAN. 'A' UNDER FLOOR SLAB TO BE COMPACTED TO 98% PROCTOR (STD.) MAX. DRY DENSITY
2. ALL CONCRETE TO HAVE A MIN. 28 DAY COMPRESSION STRENGTH OF 3000 PSI (20 MPa)
3. ALL REINFORCING STEEL TO BE GRADE 400
4. ALL STRUCT'L STEEL TO CONFORM TO CSA G40.21 GRADE 44W.

#### FOUNDATION PLAN

SCALE 1/4" = 1'-0"  
FIN. FL. ELEV. 100'-0"

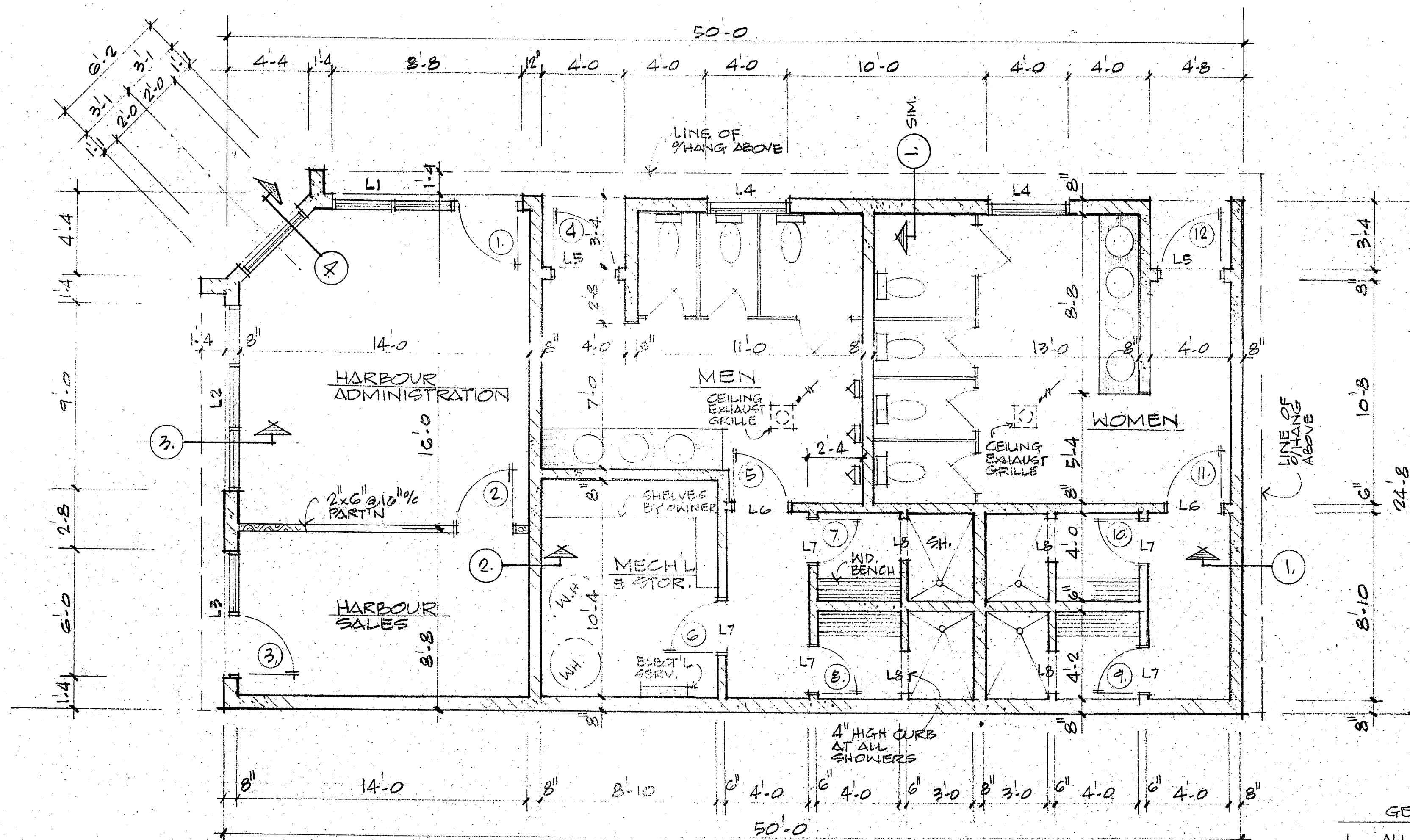
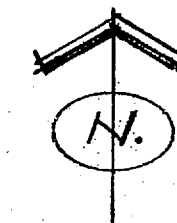


FOUNDATION DETAILS  
SCALE 3/4" = 1'-0"



PROPOSED HARBOUR CENTRE  
FOR THE TOWN OF PORT ELGIN  
PORT ELGIN, ONTARIO

JAN. 1988  
J.D.B.



LINTEL SCHEDULE		
MIN. END BEARING - 6"		
MK.	SPAN	DESCRIPTION
L1	8'-8"	JL 2L'S 6" x 3 1/2" x 3/8"
L2	9'-0"	"
L3	6'-0"	"
L4	4'-0"	JL 2L'S 3" x 3" x 5/16"
L5	3'-4"	"
L6	3'-0"	8" CONC. BL. BOND BM. 2-10M BARS REINF.
L7	2'-10"	6" CONC. BL. BOND BM. 1-10M BAR REINF.
L8	2'-4"	"

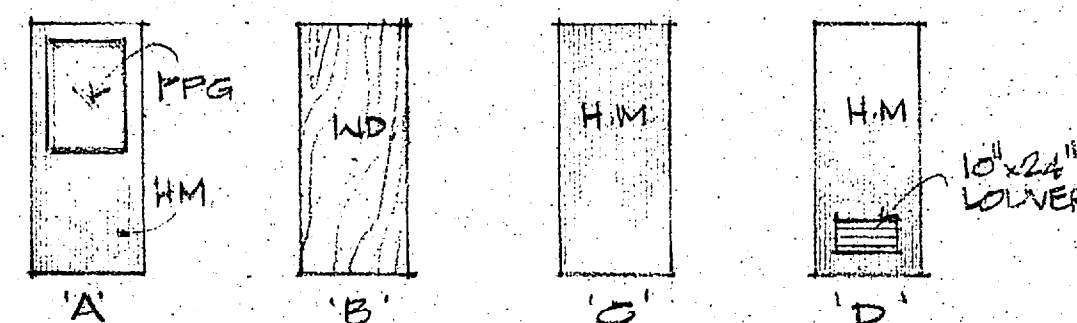
#### GENERAL NOTES

1. ALL MASONRY WALL THICKNESS DIMENSIONS SHOWN ARE NOMINAL ONLY.
2. ALL BLOCK WALLS (INTERIOR) TO RECEIVE ONE COAT BLOCK SEALER & 2 COATS OIL BASE PAINT.
3. ALL STEEL DOORS & FRAMES TO BE PAINTED WITH 2 COATS OIL BASE PAINT.
4. INSTALL NON SLIP QUARRY TILE & BASE TO WASHROOMS, SHOWER CORRIDORS, & CHANGE AREAS. (FLOORS)
5. INSTALL 2" x 2" NON SLIP CERAMIC TILE TO FLOORS OF SHOWERS & 4" x 4" GLAZED CERAMIC TILE TO SHOWER WALLS TO A 6'-0" HEIGHT.

#### DOOR SCHEDULE

DOOR NO	LOCATION	MAT'L	TYPE	SIZE	FRAME TYPE	REMARKS
1.	HARBOUR ADMIN.	H.M.	A	3'-0" x 7'-0"	H.M. SCREEN*	C/W CLOSER
2.	HARBOUR ADMIN.	S.G. WD	B.	2'-8" x 6'-8"	H.M.	
3.	HARBOUR SALES	H.M.	A	3'-0" x 7'-0"	H.M. SCREEN*	C/W CLOSER
4.	MEN	H.M.	C	3'-0" x 7'-0"	H.M.	C/W CLOSER
5.	MEN	H.M.	C	2'-8" x 6'-8"	H.M.	C/W CLOSER
6.	MECH'L	H.M.	C	2'-8" x 6'-8"	H.M.	
7.	MEN-SHOWER	H.M.	D	2'-6" x 6'-8"	H.M.	
8.	MEN-SHOWER	H.M.	D	2'-6" x 6'-8"	H.M.	
9.	WOMEN-SHOWER	H.M.	D	2'-6" x 6'-8"	H.M.	
10.	WOMEN-SHOWER	H.M.	D	2'-6" x 6'-8"	H.M.	
11.	WOMEN	H.M.	C	2'-8" x 6'-8"	H.M.	C/W CLOSER
12.	WOMEN	H.M.	C	3'-0" x 7'-0"	H.M.	C/W CLOSER

#### MAIN FLOOR PLAN SCALE 1/4" = 1'-0"



#### DOOR TYPES

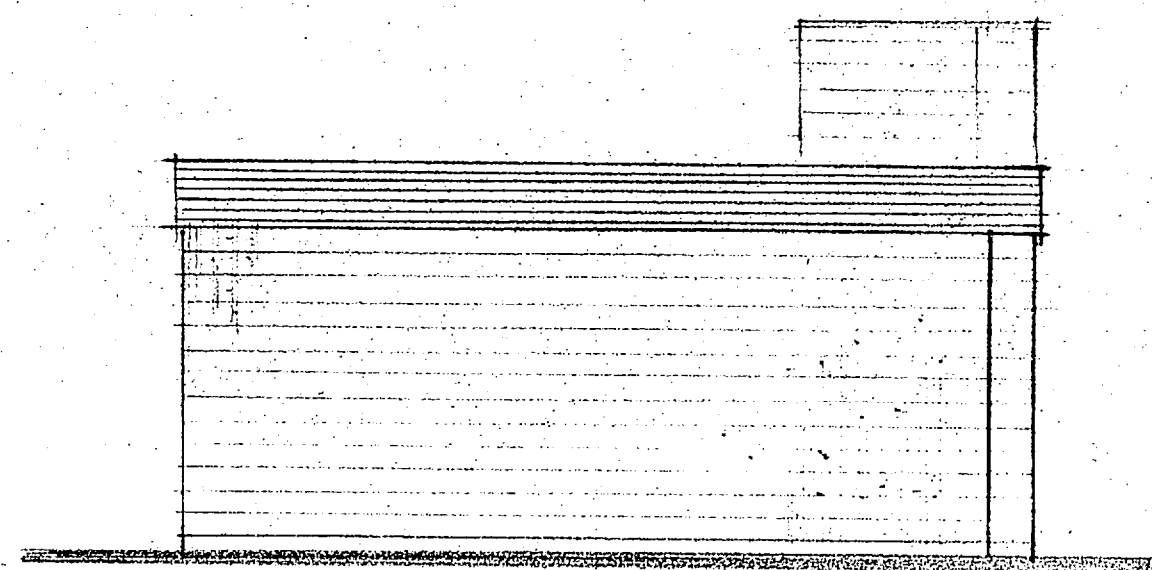
H.M. (HOLLOW METAL)  
WD. (WOOD)

\* SCREEN - SEE DETAILS FOR WINDOW TYPES

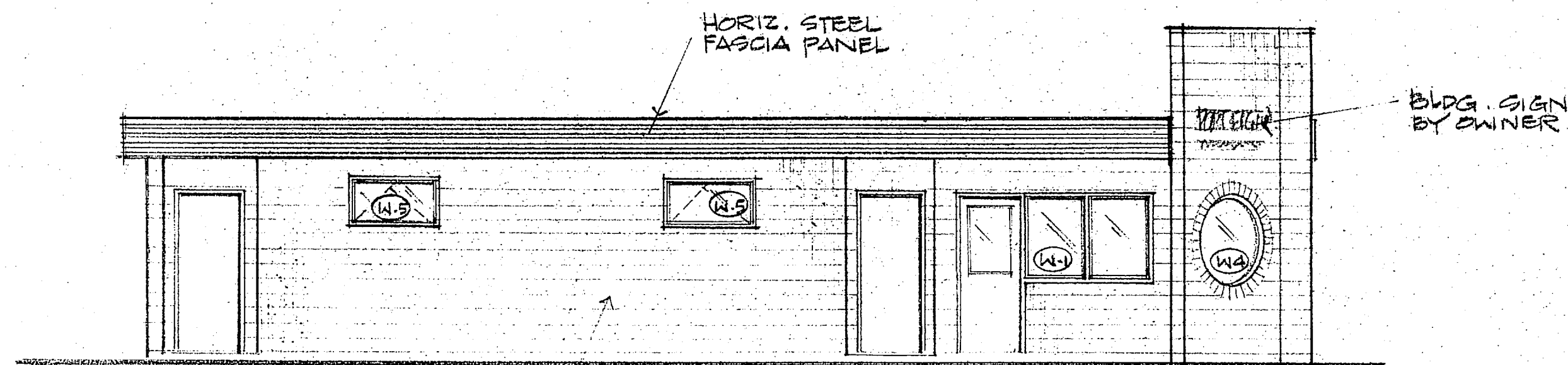
PROPOSED HARBOUR CENTRE  
FOR THE TOWN OF PORT ELGIN  
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EAST ELEVATION

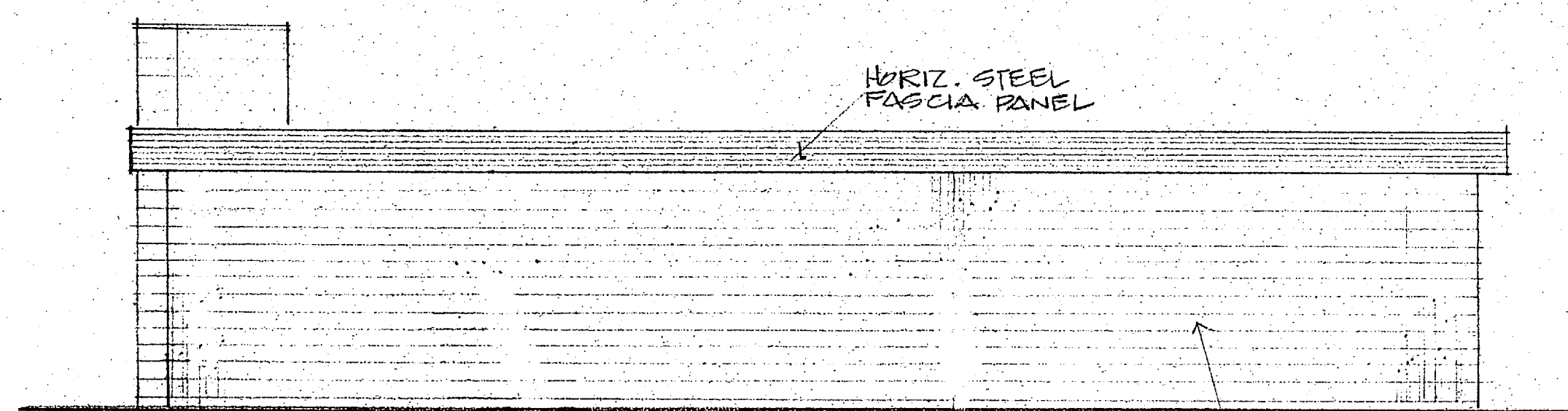


SPLIT-FACE COLOURED  
CONC. BLOCK

NORTH ELEVATION  
SCALE 3/16" = 1'-0"

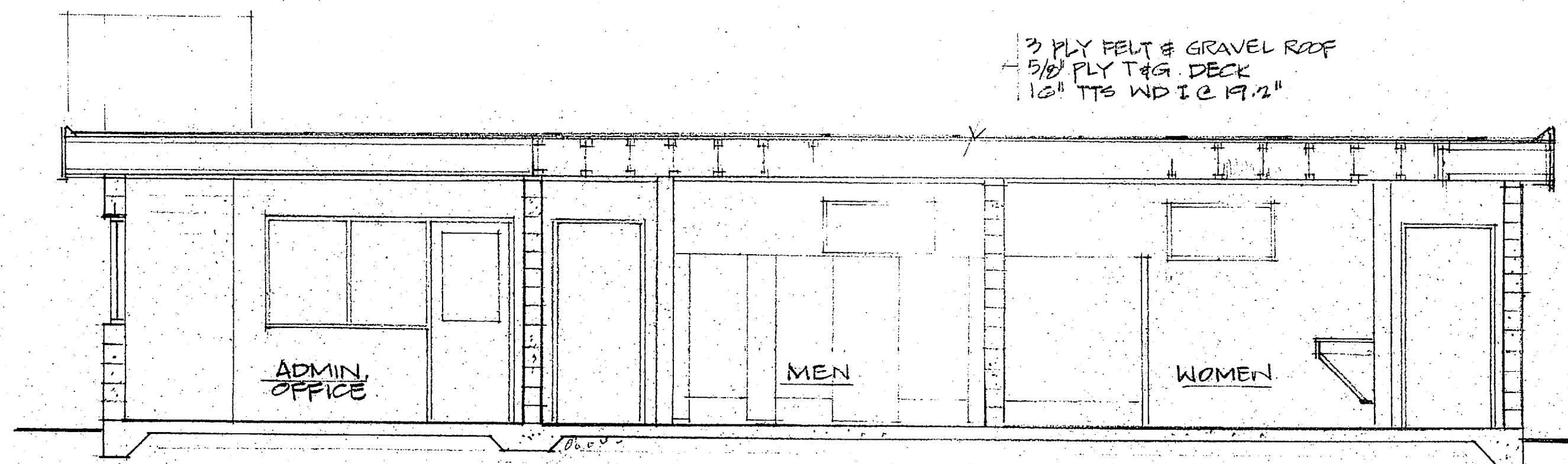


WEST ELEVATION

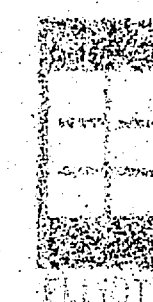


SPLIT-FACE  
COLOURED  
CONC. BLOCK

SOUTH ELEVATION

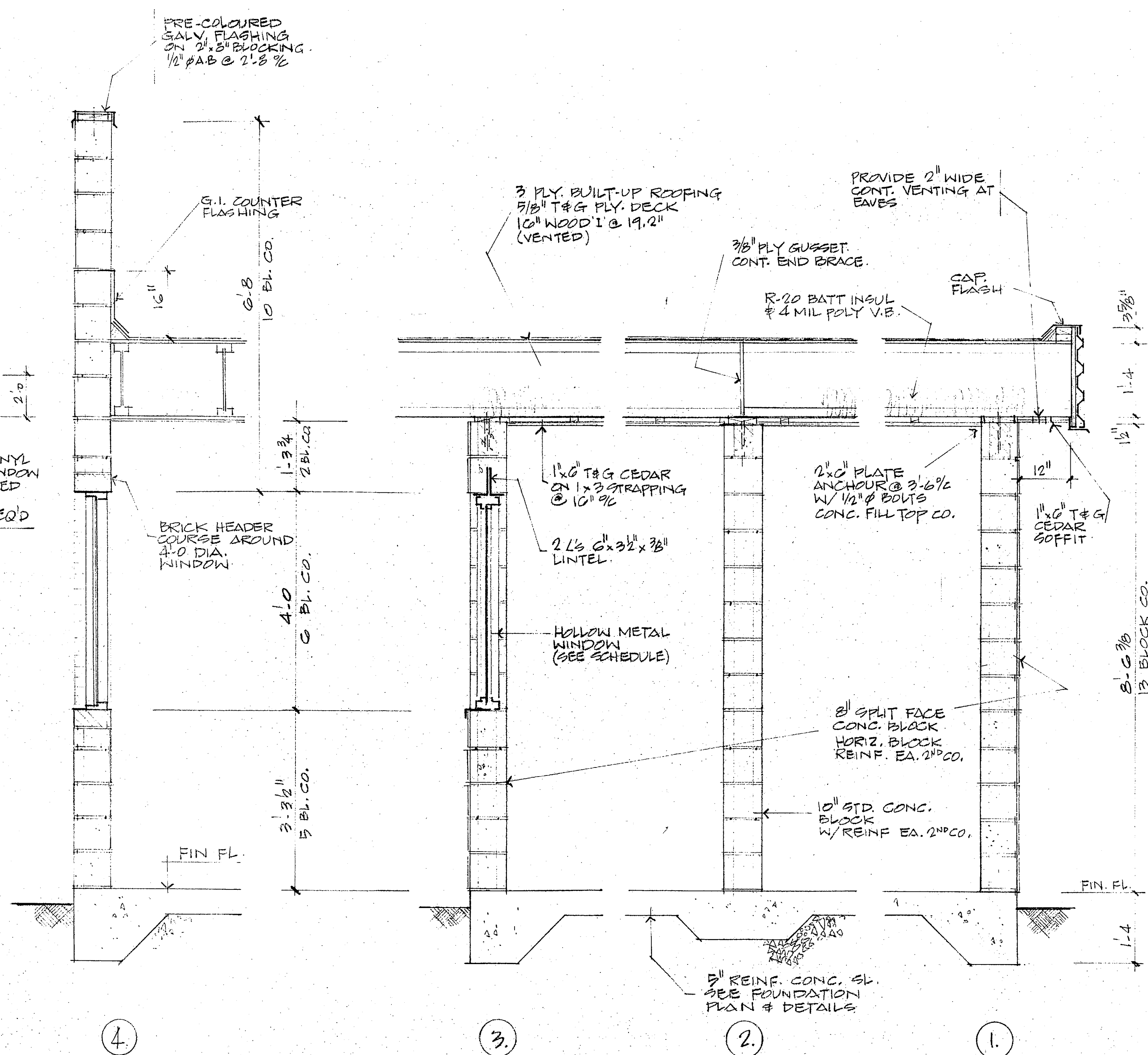


TYPICAL LONGITUDINAL SECTION  
SCALE 1/4" = 1'-0"



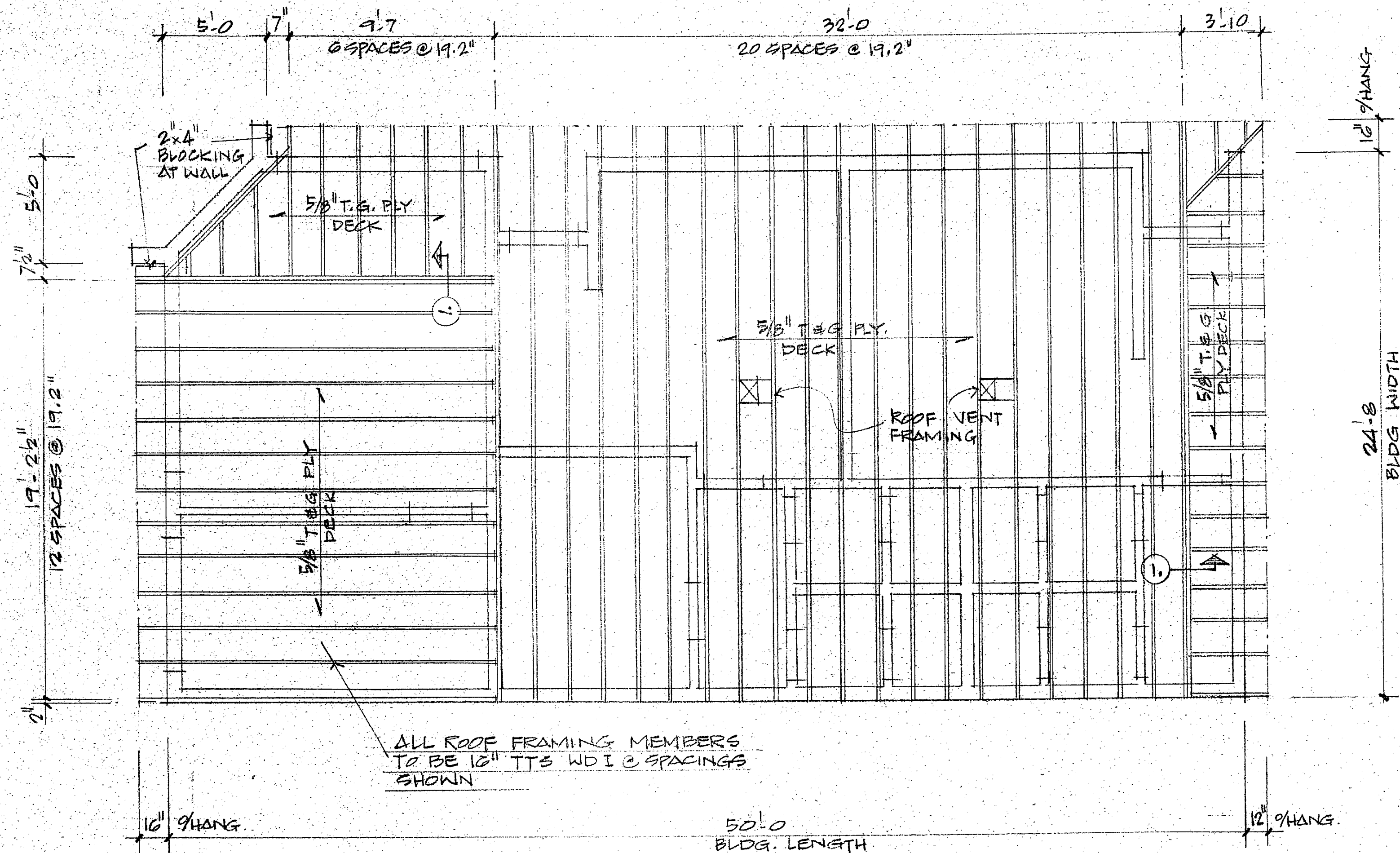
PROPOSED HARBOUR CENTRE  
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J.D.E



SECTION THRO'  
SHOWER BENCH  
ALL WOOD TO BE  
PRESSURE TREATED  
4 REQ'D (4'-0" LONG)

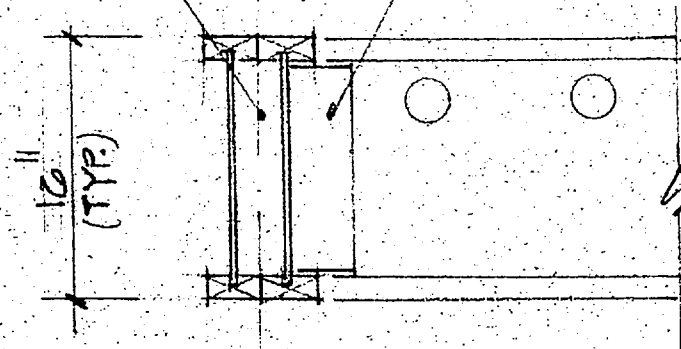
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ALL ROOF FRAMING MEMBERS  
TO BE 16" TTS WDI @ SPACINGS  
SHOWN

DOUBLE 16" TTS  
BLOCKED WITH  
2"x4" @ 24" O/C  
BETWEEN\

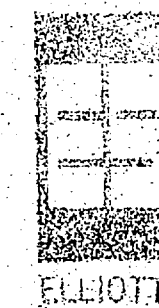
2x4 WEB STIFFNER  
EA. SIDE



① SECTION DETAIL  
@ BEAM-CANTILEVER

SCALE  $\frac{1}{4}'' = 1'-0''$

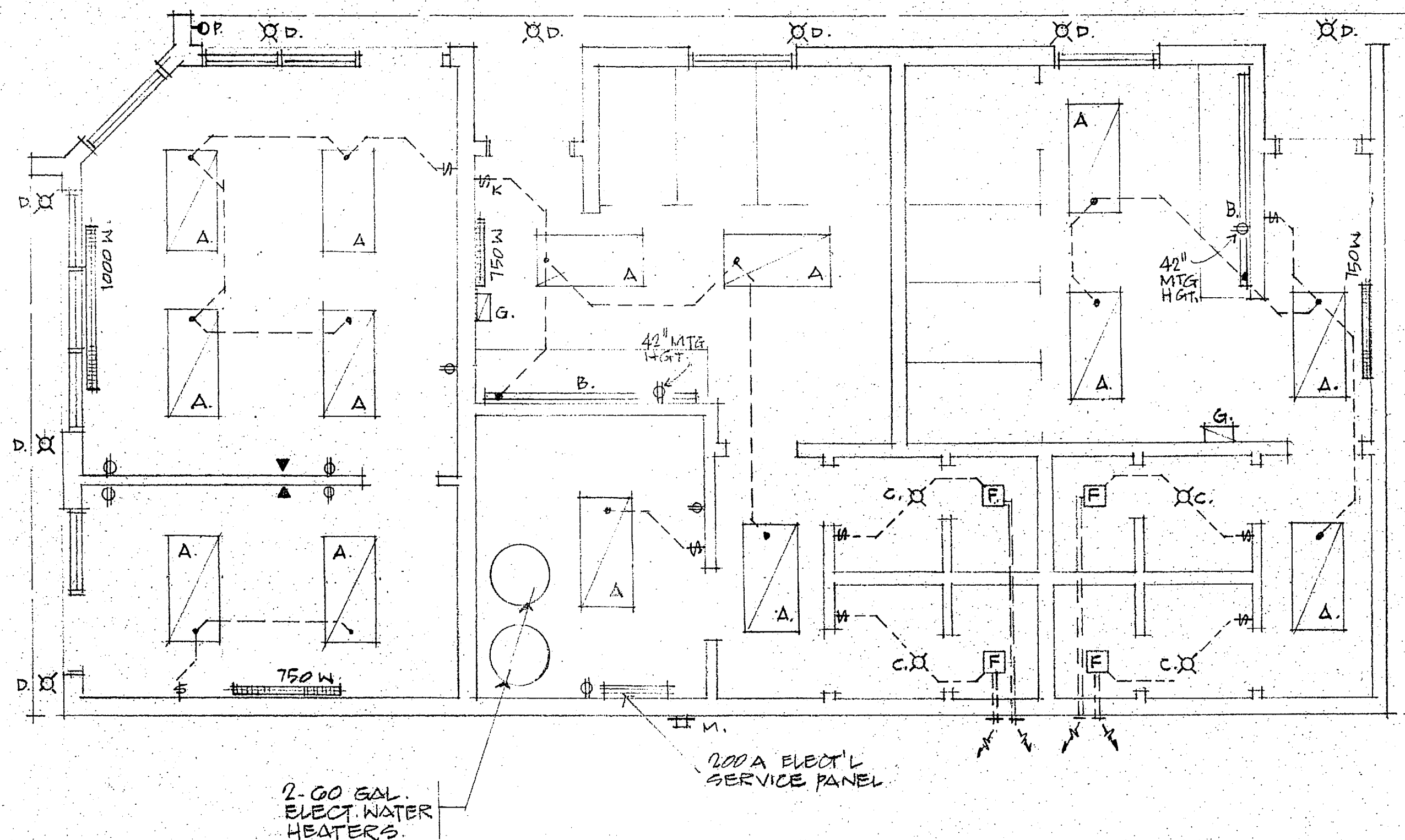
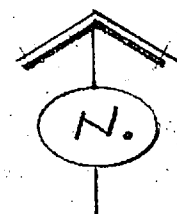
DESIGN LOADS	
L.L.	65 psf.
D.L.	10
TOTAL	75 psf.



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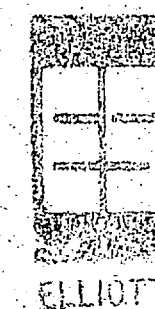
#### GENERAL NOTES

1. ALL ELECTRICAL TO BE IN ACCORDANCE WITH CSA C22.1-1986, & LATEST STANDARDS OF CANADIAN ELECTRIC CODE
2. ALL WIRING FOR SWITCHES ETC. TO BE CONCEALED IN WALLS USING EMT.
3. RECEPTACLES SHOWN IN WASHROOMS TO HAVE GROUND FAULT PROTECTION

#### ELECTRICAL PLAN FIXTURE LAYOUT

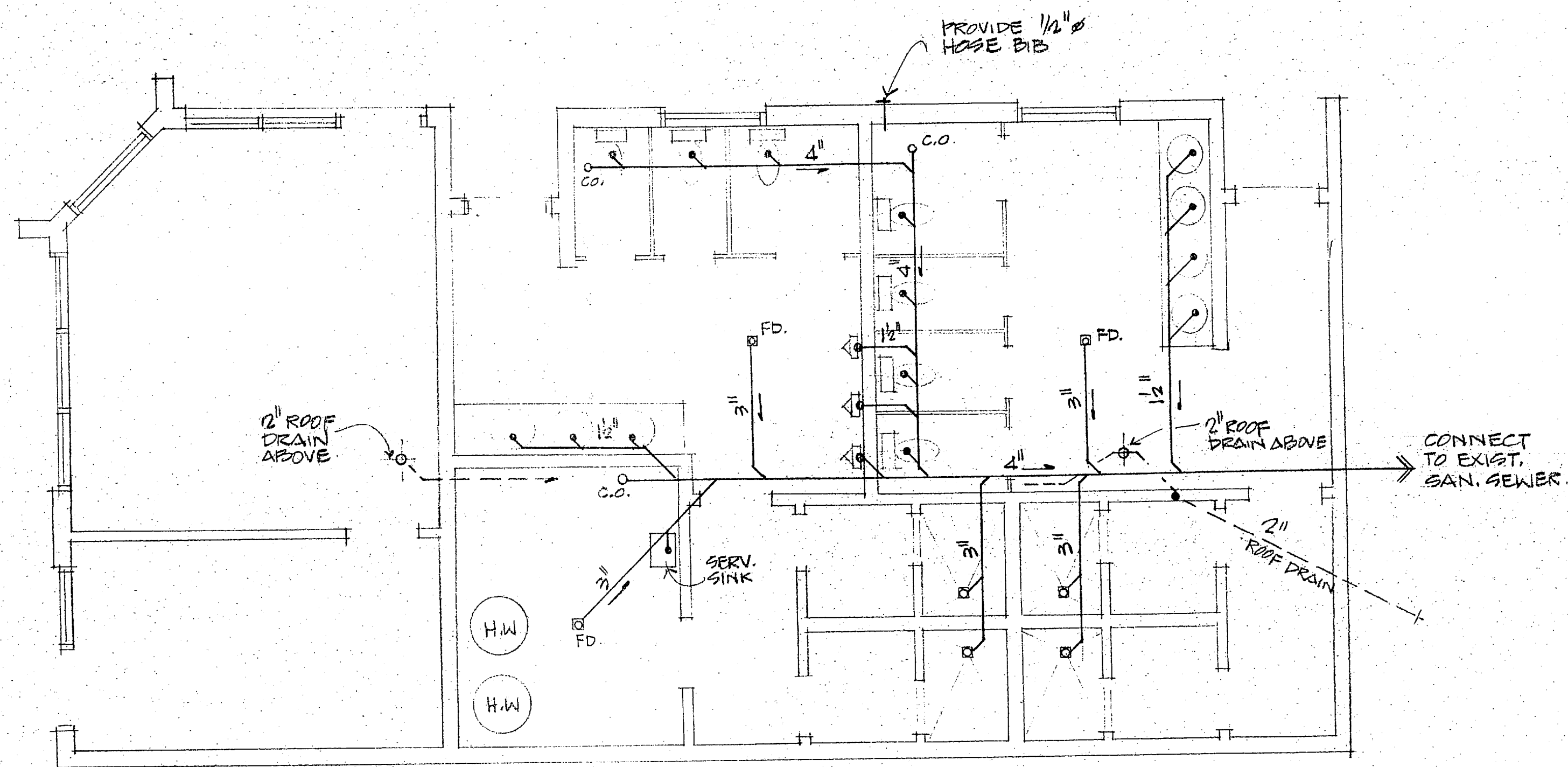
#### FIXTURE SCHEDULE / LEGEND

ITEM	DESCRIPTION	NO REQ'D	REMARKS
	FLUORESCENT 4-40W, ACRYLIC LENS 120V BALLAST	13	CEILING MTD
	FLUORESCENT STRIP 1480W	2	WALL MTD @ 6'-0
	INCANDESCENT 60W	4	CEILING MTD
	INCANDESCENT 75W RECESSED POTS	8	SOFFIT MTD
	PHOTOCONTROL FOR OUTSIDE LIGHTING CCT.	1	MOUNT NORTH FACING
	CEILING FAN 50 C.F.M.	4	C/W OUTSIDE VENTING DUCT & GRILLE
	TELEPHONE JACK	2	
	BASEBOARD ELECTRIC HEATERS TO WATTAGE INDICATED	4	WASHROOM HEATERS TO HAVE TAMPERPROOF INTEGRAL THERMOSTATS
	ELECTRIC HAND DRYER 220V.	2	WALL MOUNTED



PROPOSED HARBOUR CENTRE  
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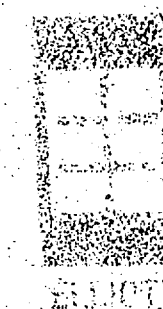
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PLUMBING PLAN  
SCALE 1/4" = 1'-0"

#### GENERAL NOTES

1. ALL PLUMBING & VENTING TO CONFORM TO LATEST STANDARDS OF THE ONTARIO PLUMBING CODE.
2. UNDERGROUND DRAINAGE PIPING TO BE PVC
3. ALL UNDERGROUND SERVICE PIPING TO BE TYPE 'L' SOFT COPPER, CONTINUOUS LOOP, NO JOINTS.
4. ALL SERVICE PIPING TO BE TYPE 'L' HARD COPPER CONCEALED IN WALLS & CEILINGS
5. HOT & COLD SERVICE PIPING TO BE INSULATED WHERE INSTALLED IN CEILINGS
6. FLOOR DRAINS TO HAVE SQUARE TOP FLANGE COVERS & SET TO ALLOW FLUSH INSTALLATION OF QUARRY TILE IN WASHROOMS & SHOWER AREAS.
7. PROVIDE ROOF DRAINS WHERE SHOWN
8. PROVIDE ALL DRAINS, SLOPES ETC. FOR EASY DRAIN-DOWN OF SYSTEM AT SEASON END.



PROPOSED HARBOUR CENTRE  
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JAN. 1988  
JDE

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