

[illegible]

SOLOW
DESIGN
GROUP
A DESIGN/BUILD LANDSCAPE CO.

PORTSIDE CONDOMINIUMS
DAVIDSON, NORTH CAROLINA
FOR THE PORTSIDE HOMEOWNERS ASSOC.
& LANDSCAPE RENOVATION PROJECT

SCALE. 1" = 20' - 0"

DATE. OCT. 1, 1991

REVISIONS

MARCH 1992

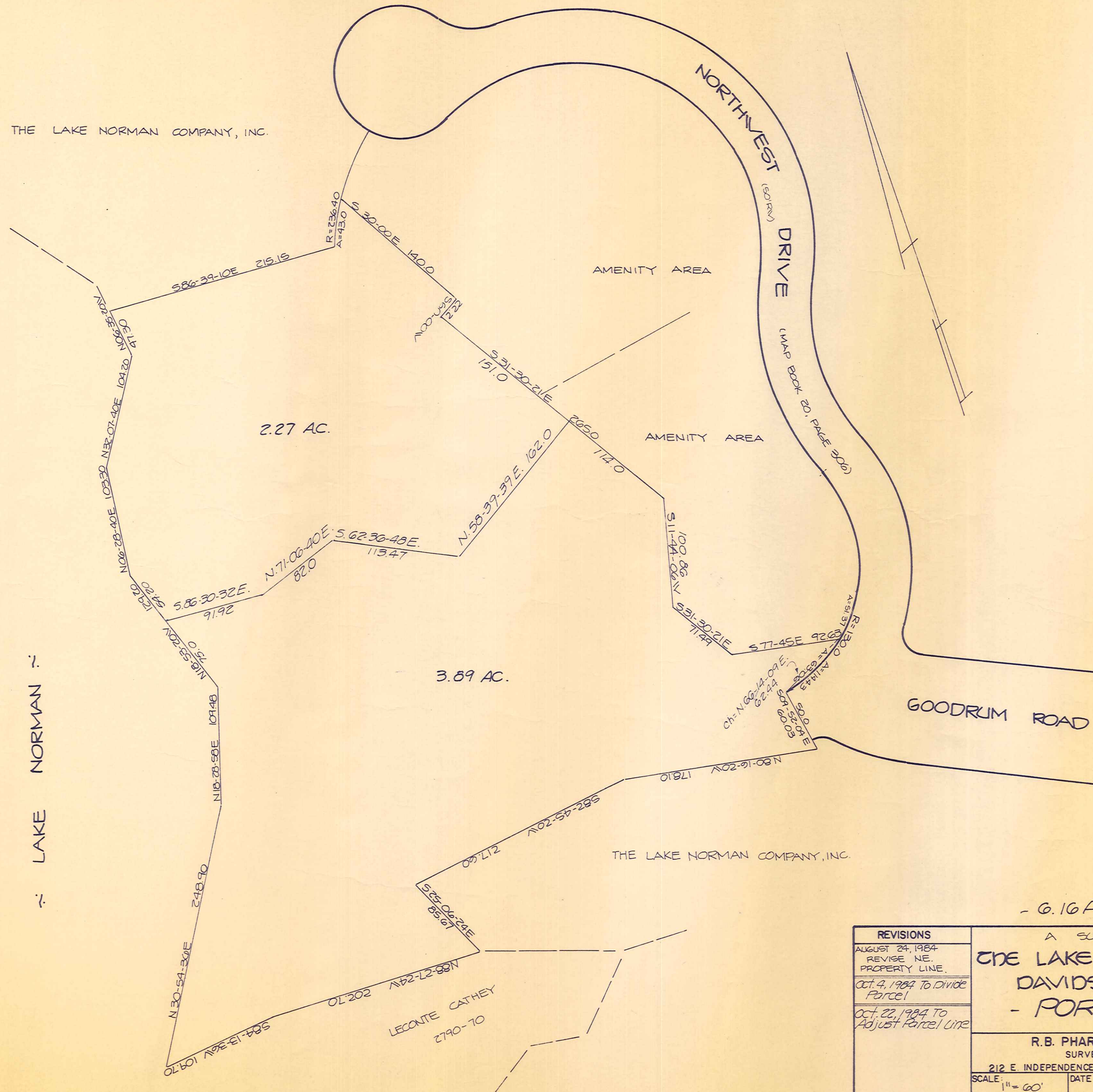
ADD TREES THROUGHOUT SITE

INCREASE PLANTING THROUGHOUT PHASE II AREAS, ESP. LAST BURY

IMPROVE PLANTING AROUND POOL W/REX & REPLACE DAMAGED TREES

SHEET TWO OF TWO

THE LAKE NORMAN COMPANY, INC.



STORM DRAINAGE DESIGN DATA SHEET

PROJECT: <u>PORTSIDE</u>		COMPUTED BY: <u>AND</u>		DATE: <u>10/4</u>		19 <u>84</u>		
LOCATION: <u>Charlotte, N.C. (McKinnon & Co.)</u>		CHECKED BY: <u>AND</u>		SHEET: <u>1</u>		OF <u>1</u>		
STORM FREQUENCY: <u>YEAR</u>								
LOCATION		AREA	INTENSITY		Q = CIA	PIPE		REMARKS
FROM	TO	SUB. TOTAL	H	L	I	CFS	N	SLOPE/LET'SIZE/VEL.
OFF-SITE		1.76ac				5.7	2.80	
C.I.# 1	C.I.# 2	1.76ac				5.7	1.51	
C.I.# 2	C.I.# 3	1.76ac				5.7	4.31	.012 1.25 31" 15.00 31.00
C.I.# 3	C.I.# 4	1.76ac				5.7	9.22	.012 1.25 36" 18.00 36.00
C.I.# 4	C.I.# 5	1.76ac				5.7	7.86	.012 1.25 36" 18.00 36.00
C.I.# 5	C.I.# 6	1.76ac				5.7	1.79	.012 1.25 31" 15.00 31.00
C.I.# 6	C.I.# 7	1.76ac				5.7	9.66	.012 1.25 36" 18.00 36.00
C.I.# 7	C.I.# 8	1.76ac				5.7	9.66	.012 1.25 36" 18.00 36.00
C.I.# 8	C.I.# 9	1.76ac				5.7	12.64	.012 1.25 36" 18.00 36.00
OFF-SITE		1.76ac				5.7	8.92	
C.I.# 9	C.I.# 10	1.76ac				5.7	1.28	.012 1.25 31" 15.00 31.00
C.I.# 10	C.I.# 11	1.76ac				5.7	1.13	.012 1.25 31" 15.00 31.00
C.I.# 11	C.I.# 12	1.76ac				5.7	11.32	.012 1.25 36" 18.00 36.00
C.I.# 12	C.I.# 13	1.76ac				5.7	56	.012 1.25 36" 18.00 36.00
C.I.# 13	C.I.# 14	1.76ac				5.7	11.87	.012 1.25 36" 18.00 36.00
C.I.# 14	C.I.# 15	1.76ac				5.7	12.51	.012 1.25 36" 18.00 36.00
C.I.# 15	C.I.# 16	1.76ac				5.7	12.51	.012 1.25 36" 18.00 36.00

STORM DRAINAGE SCHEDULE

Structure	Rim Elev.	Invert Elev.	Pipe to Length	Slope
#1	74.75	71.25	(#2) 15" RCP 23'	1.0%
#2	74.50	71.00	(#3) 18" RCP 30'	1.2%
#3	74.15	70.65	(#5) 18" RCP 205'	3.1%
#5	68.75	64.25	(#6) 24" RCP 80'	3.0%
#4	69.00	64.80	(#5) 15" RCP 23'	2.4%
#6	66.30	61.80	(#7) 24" RCP 120'	3.0%
#7	62.60	58.10	(#8) 30" RCP 18'	1.1%
#8	--	57.90	--	--
#9	75.50	71.50	(#11) 24" RCP 40'	3.75%
#11	75.64	70.00	(#13) 24" RCP 93'	1.6%
#10	74.00	70.75	(#11) 15" RCP 45'	1.6%
#13	73.50	68.50	(#14) 24" RCP 100'	4.0%
#12	69.50	66.25	(#13) 24" RCP 35'	1.0%
#14	65.50	61.50	(#15) 30" RCP 29'	0.5%
#15	65.00	60.83	(#16) 30" RCP 64'	0.5%
#16	--	60.65	--	--

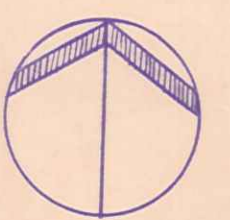
SHORELINE STABILIZATION



LEGEND

EXISTING CONTOURS	
PROPOSED CONTOURS	
PROPOSED GRT ELEV.	
BREAK POINT	
DIRECTION OF DRAINAGE	
DRAINAGE STRUCTURE & PIPE	
BRIDGE ACROSS SHALE	
POLE ELEV.	
CONCRETE RETAINING WALL	
TIMBER RETAINING WALL	
STEPS	
TOP OF STEP ELEV.	
BOTTOM OF STEP ELEV.	
EXISTING TREES TO RETAIN	
BUILDING NUMBER	
FINISHED FLOOR ELEV.	

SITE PLAN



40 20 0 40 80

Date: OCT. 10, 1984
Revisions: _____

LandDesign, Inc.

Landscape Architects

1701 East Boulevard
Charlotte, NC 28203
704 332 0325

Project No. 8452

Sheet No. 1 of 13



STORM DRAINAGE DESIGN DATA SHEET

PROJECT	PORTSIDE	COMPUTED BY	BRD	DATE	10/10/84					
LOCATION	Charlotte, N.C. (Hickoryland Co.)	CHECKED BY	BRD	SHEET	OF					
STORM FREQUENCY	YEAR									
LOCATION	AREA	INTENSITY	Q = CIA	PIPE	REMARKS					
FROM	TO	C	H	L	I	GFS	N	SLOPE	SIZE	VEL
OFF-SITE										
C-1, #1	C-1, #2	1.74ac				5.7	2.80			
C-1, #2	C-1, #3	1.74ac				5.7	2.80			
C-1, #3	C-1, #4	1.74ac				5.7	2.80			
C-1, #4	C-1, #5	1.74ac				5.7	2.80			
C-1, #5	C-1, #6	1.74ac				5.7	2.80			
C-1, #6	C-1, #7	1.74ac				5.7	2.80			
C-1, #7	C-1, #8	1.74ac				5.7	2.80			
C-1, #8	C-1, #9	1.74ac				5.7	2.80			
C-1, #9	C-1, #10	1.74ac				5.7	2.80			
C-1, #10	C-1, #11	1.74ac				5.7	2.80			
C-1, #11	C-1, #12	1.74ac				5.7	2.80			
C-1, #12	C-1, #13	1.74ac				5.7	2.80			
C-1, #13	C-1, #14	1.74ac				5.7	2.80			
C-1, #14	C-1, #15	1.74ac				5.7	2.80			
C-1, #15	C-1, #16	1.74ac				5.7	2.80			
C-1, #16	C-1, #17	1.74ac				5.7	2.80			
C-1, #17	C-1, #18	1.74ac				5.7	2.80			
C-1, #18	C-1, #19	1.74ac				5.7	2.80			
C-1, #19	C-1, #20	1.74ac				5.7	2.80			
C-1, #20	C-1, #21	1.74ac				5.7	2.80			
C-1, #21	C-1, #22	1.74ac				5.7	2.80			
C-1, #22	C-1, #23	1.74ac				5.7	2.80			
C-1, #23	C-1, #24	1.74ac				5.7	2.80			
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C-1, #26	C-1, #27	1.74ac				5.7	2.80			
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C-1, #28	C-1, #29	1.74ac				5.7	2.80			
C-1, #29	C-1, #30	1.74ac				5.7	2.80			
C-1, #30	C-1, #31	1.74ac				5.7	2.80			
C-1, #31	C-1, #32	1.74ac				5.7	2.80			
C-1, #32	C-1, #33	1.74ac				5.7	2.80			
C-1, #33	C-1, #34	1.74ac				5.7	2.80			
C-1, #34	C-1, #35	1.74ac				5.7	2.80			
C-1, #35	C-1, #36	1.74ac				5.7	2.80			
C-1, #36	C-1, #37	1.74ac				5.7	2.80			
C-1, #37	C-1, #38	1.74ac				5.7	2.80			
C-1, #38	C-1, #39	1.74ac				5.7	2.80			
C-1, #39	C-1, #40	1.74ac				5.7	2.80			
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C-1, #41	C-1, #42	1.74ac				5.7	2.80			
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C-1, #57	C-1, #58	1.74ac				5.7	2.80			
C-1, #58	C-1, #59	1.74ac				5.7	2.80			
C-1, #59	C-1, #60	1.74ac				5.7	2.80			
C-1, #60	C-1, #61	1.74ac				5.7	2.80			
C-1, #61	C-1, #62	1.74ac				5.7	2.80			
C-1, #62	C-1, #63	1.74ac				5.7	2.80			
C-1, #63	C-1, #64	1.74ac				5.7	2.80			
C-1, #64	C-1, #65	1.74ac				5.7	2.80			
C-1, #65	C-1, #66	1.74ac				5.7	2.80			
C-1, #66	C-1, #67	1.74ac				5.7	2.80			
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C-1, #68	C-1, #69	1.74ac				5.7	2.80			
C-1, #69	C-1, #70	1.74ac				5.7	2.80			
C-1, #70	C-1, #71	1.74ac				5.7	2.80			
C-1, #71	C-1, #72	1.74ac				5.7	2.80			
C-1, #72	C-1, #73	1.74ac				5.7	2.80			
C-1, #73	C-1, #74	1.74ac				5.7	2.80			
C-1, #74	C-1, #75	1.74ac				5.7	2.80			
C-1, #75	C-1, #76	1.74ac				5.7	2.80			
C-1, #76	C-1, #77	1.74ac				5.7	2.80			
C-1, #77	C-1, #78	1.74ac				5.7	2.80			
C-1, #78	C-1, #79	1.74ac				5.7	2.80			
C-1, #79	C-1, #80	1.74ac				5.7	2.80			
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C-1, #81	C-1, #82	1.74ac				5.7	2.80			
C-1, #82	C-1, #83	1.74ac				5.7	2.80			
C-1, #83	C-1, #84	1.74ac				5.7	2.80			
C-1, #84	C-1, #85	1.74ac				5.7	2.80			
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C-1, #90	C-1, #91	1.74ac				5.7	2.80			
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C-1, #92	C-1, #93	1.74ac				5.7	2.80			
C-1, #93	C-1, #94	1.74ac				5.7	2.80			
C-1, #94	C-1, #95	1.74ac				5.7	2.80			
C-1, #95	C-1, #96	1.74ac				5.7	2.80			
C-1, #96	C-1, #97	1.74ac				5.7	2.80			
C-1, #97	C-1, #98	1.74ac				5.7	2.80			
C-1, #98	C-1, #99	1.74ac				5.7	2.80			
C-1, #99	C-1, #100	1.74ac				5.7	2.80			
C-1, #100	C-1, #101	1.74ac				5.7	2.80			
C-1, #101	C-1, #102	1.74ac				5.7	2.80			
C-1, #102	C-1, #103	1.74ac				5.7	2.80			
C-1, #103	C-1, #104	1.74ac				5.7	2.80			
C-1, #104	C-1, #105	1.74ac				5.7	2.80			
C-1, #105	C-1, #106	1.74ac				5.7	2.80			
C-1, #106	C-1, #107	1.74ac				5.7	2.80			
C-1, #107	C-1, #108	1.74ac				5.7	2.80			
C-1, #108	C-1, #109	1.74ac				5.7	2.80			
C-1, #109	C-1, #110	1.74ac				5.7	2.80			
C-1, #110	C-1, #111	1.74ac				5.7	2.80			
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C-1, #112	C-1, #113	1.74ac				5.7	2.80			
C-1, #113	C-1, #114	1.74ac				5.7	2.80			
C-1, #114	C-1, #115	1.74ac				5.7	2.80			
C-1, #115	C-1, #116	1.74ac				5.7	2.80			
C-1, #116	C-1, #117	1.74ac				5.7	2.80			
C-1, #117	C-1, #118	1.74ac				5.7	2.80			
C-1, #118	C-1, #119	1.74ac				5.7	2.80			
C-1, #119	C-1, #120	1.74ac				5.7	2.80			
C-1, #120	C-1, #121	1.74ac				5.7	2.80			
C-1, #121	C-1, #122	1.74ac				5.7	2.80			
C-1, #122	C-1, #123	1.74ac				5.7	2.80			
C-1, #123	C-1, #124	1.74ac				5.7	2.80			
C-1, #124	C-1, #125	1.74ac				5.7	2.80			
C-1, #125	C-1, #126	1.74ac				5.7	2.80			
C-1, #126	C-1, #127	1.74ac				5.7	2.80			
C-1, #127	C-1, #128	1.74ac				5.7	2.80			
C-1, #128	C-1, #129	1.74ac				5.7	2.80			
C-1, #129	C-1, #130	1.74ac				5.7	2.80			
C-1, #130	C-1, #131	1.74ac				5.7	2.80			
C-1, #131	C-1, #132	1.74ac				5.7	2.80			
C-1, #132	C-1, #133	1.74ac				5.7	2.80			
C-1, #133	C-1, #134	1.74ac				5.7	2.80			
C-1, #134	C-1, #135	1.74ac				5.7	2.80			
C-1, #135	C-1, #136	1.74ac				5.7	2.80			
C-1, #136	C-1, #137	1.74ac				5.7	2.80			
C-1, #137	C-1, #138	1.74ac				5.7	2.80			
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C-1, #139	C-1, #140	1.74ac				5.7	2.80			
C-1, #140	C-1, #141	1.74ac				5.7	2.80			
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C-1, #143	C-1, #144	1.74ac				5.7	2.80			
C-1, #144	C-1, #145	1.74ac				5.7	2.80			
C-1, #145	C-1, #146	1.74ac				5.7	2.80			
C-1, #146	C-1, #147	1.74ac				5.7	2.80			
C-1, #147	C-1, #148	1.74ac				5.7	2.80			
C-1, #148	C-1, #149	1.74ac				5.7	2.80			
C-1, #149	C-1, #150	1.74ac				5.7	2.80			
C-1, #150	C-1, #151	1.74ac				5.7	2.80			
C-1, #151	C-1, #152	1.74ac				5.7	2.80			
C-1, #152	C-1, #153	1.74ac				5.7	2.80			
C-1, #153	C-1, #154	1.74ac				5.7	2.80			
C-1, #154	C-1, #155	1.74ac				5.7	2.80			
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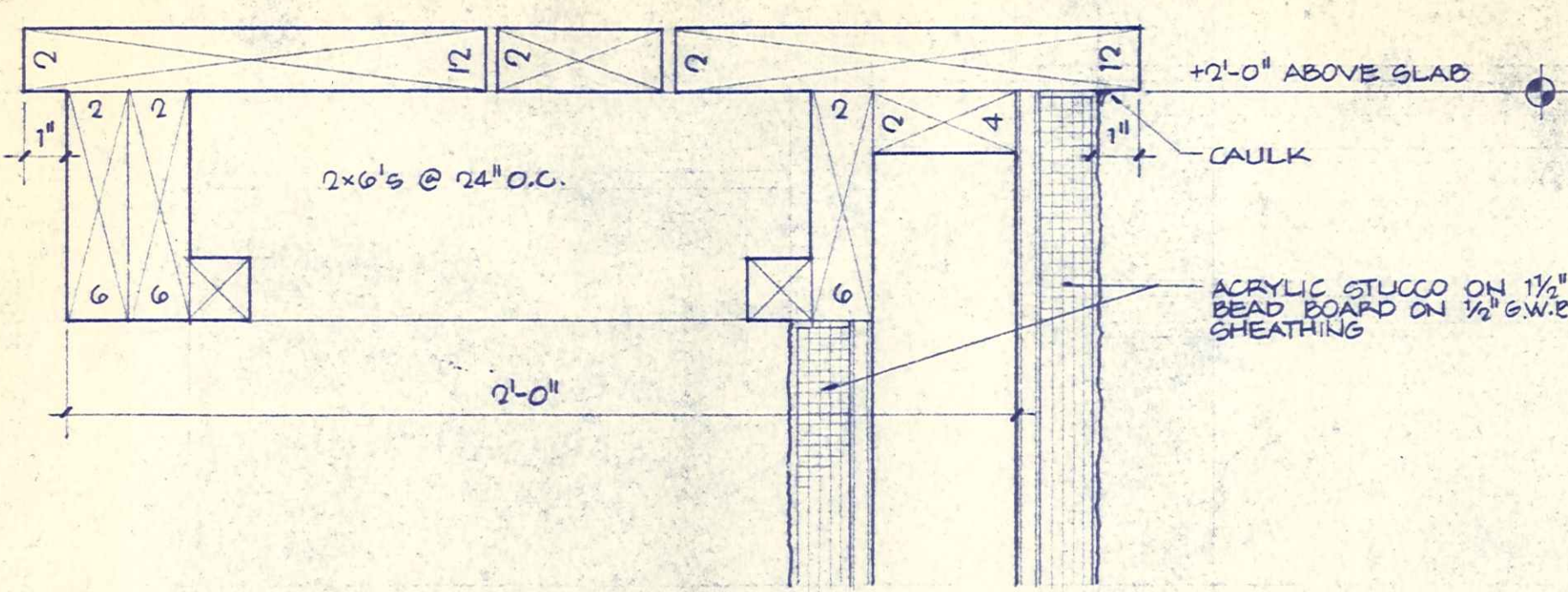
david
furman

architecture

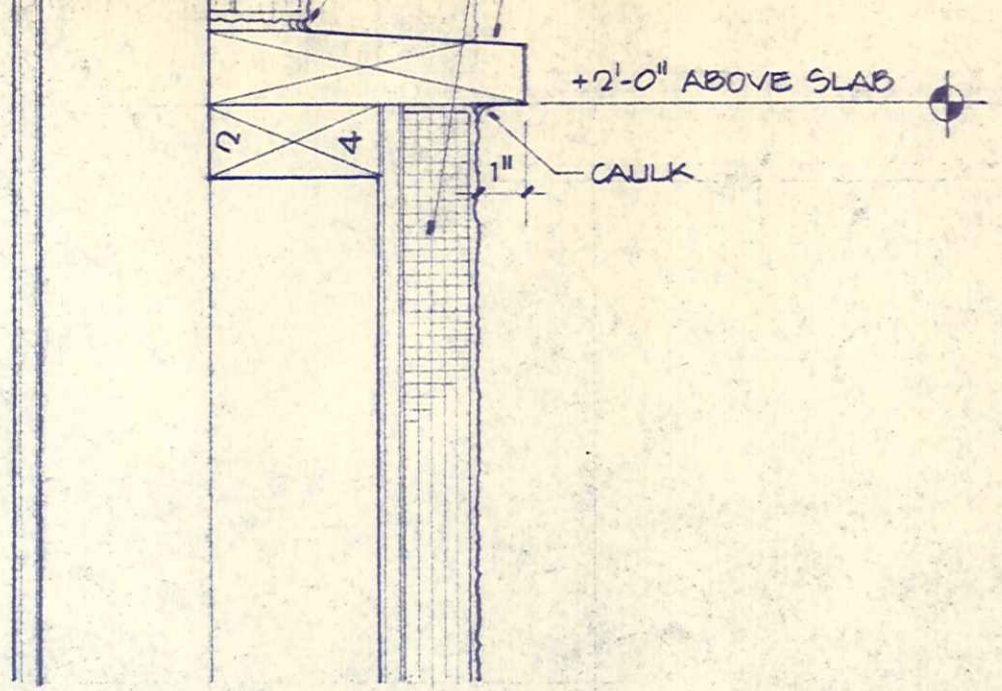
Portside



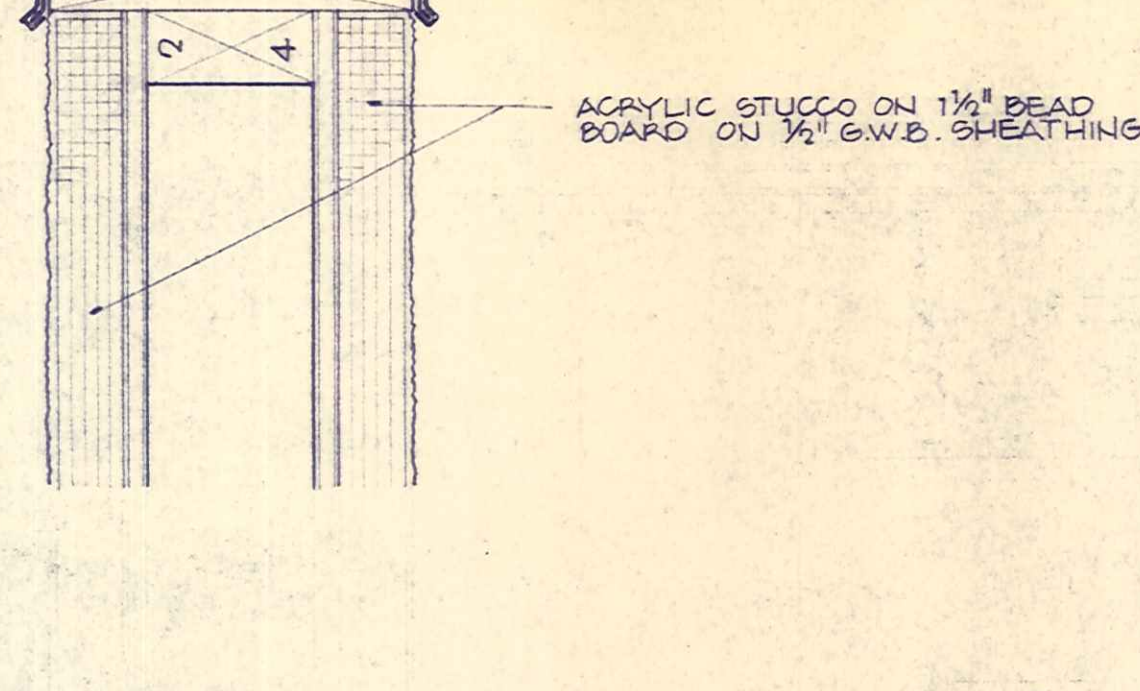
29 OCTOBER '84
4 FEBRUARY '84



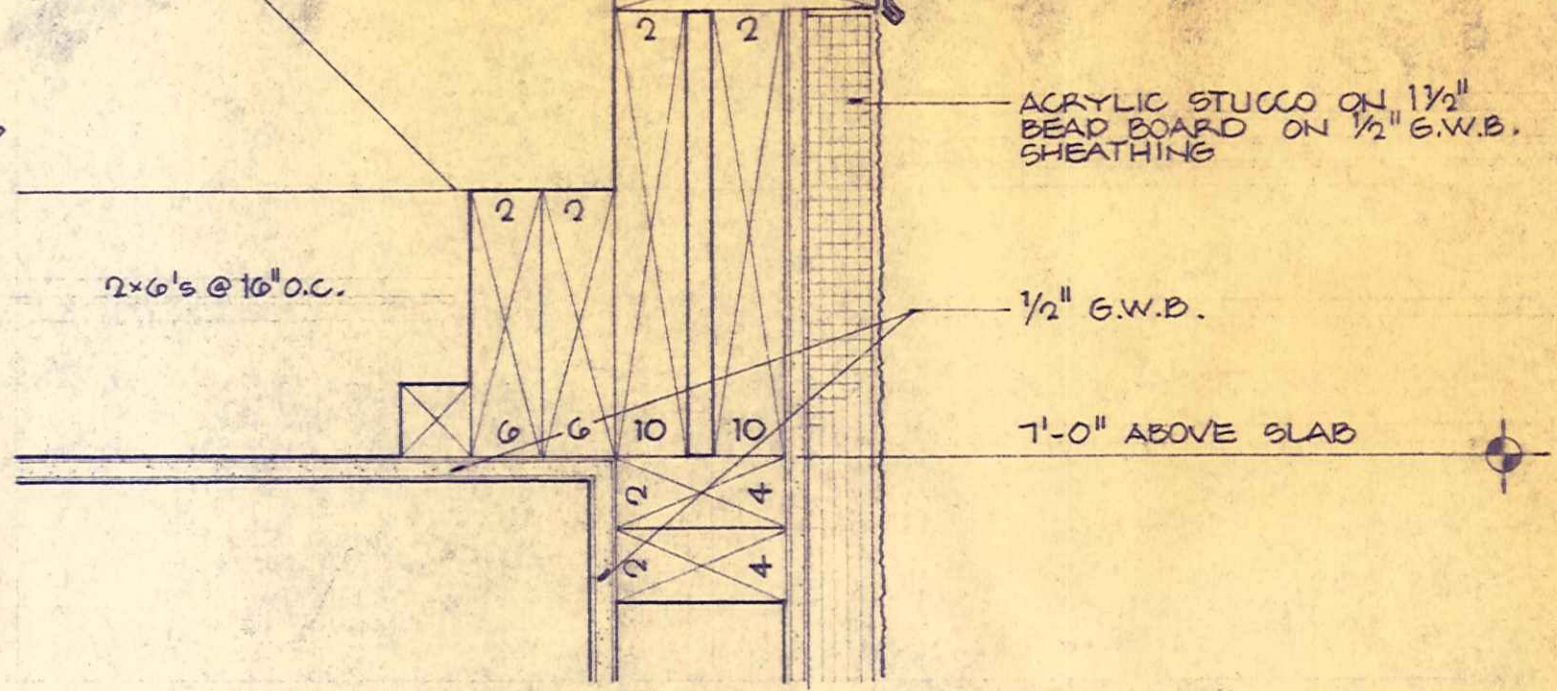
14
25 3/4" = 1'-0"



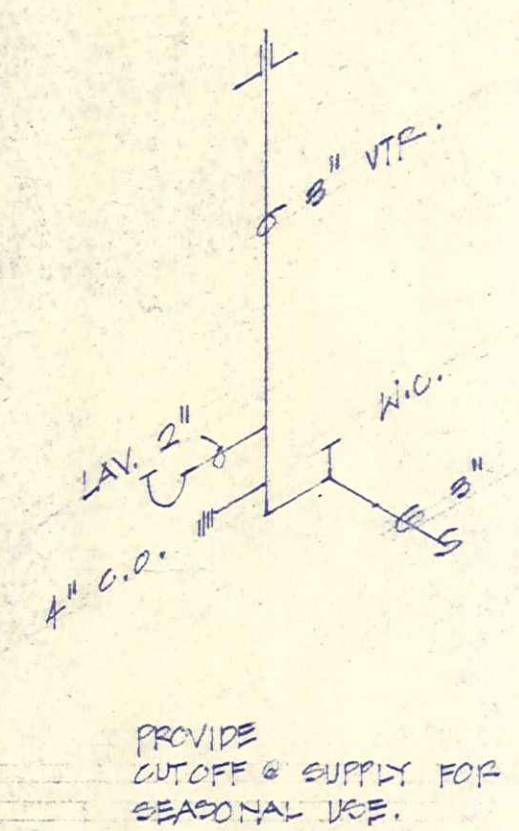
13
25 3/4" = 1'-0"



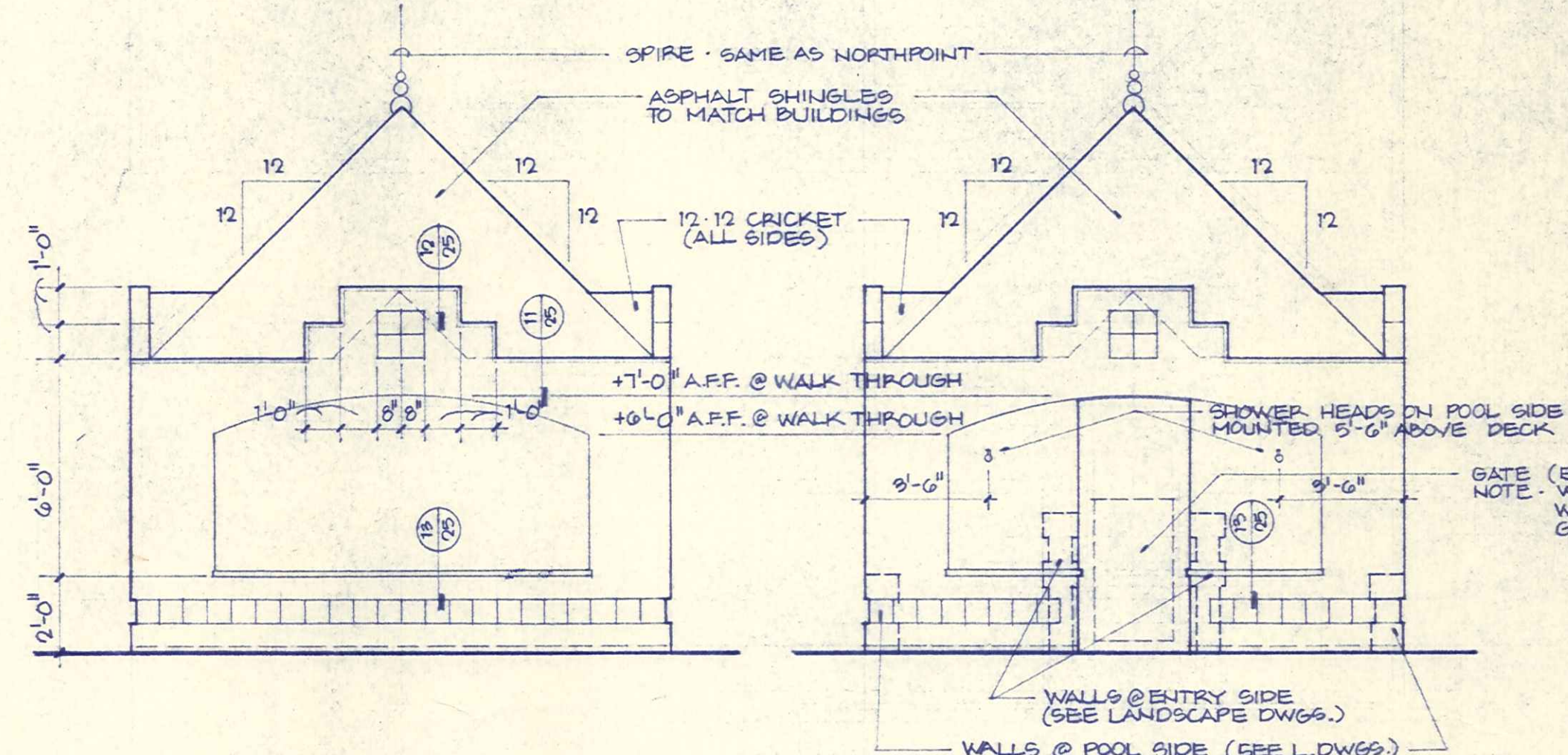
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25 3/4" = 1'-0"



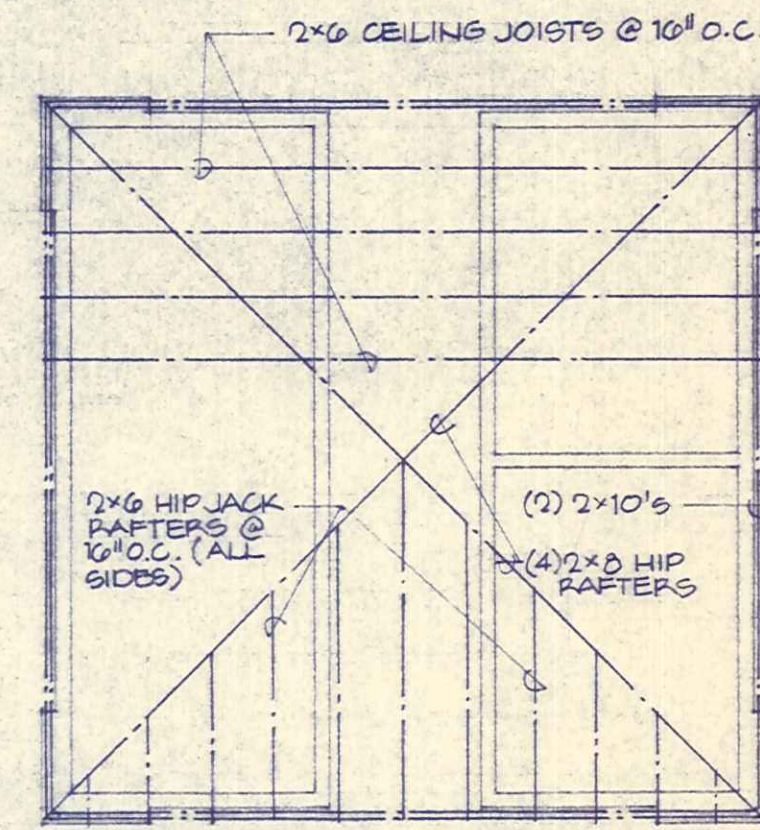
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25 3/4" = 1'-0"



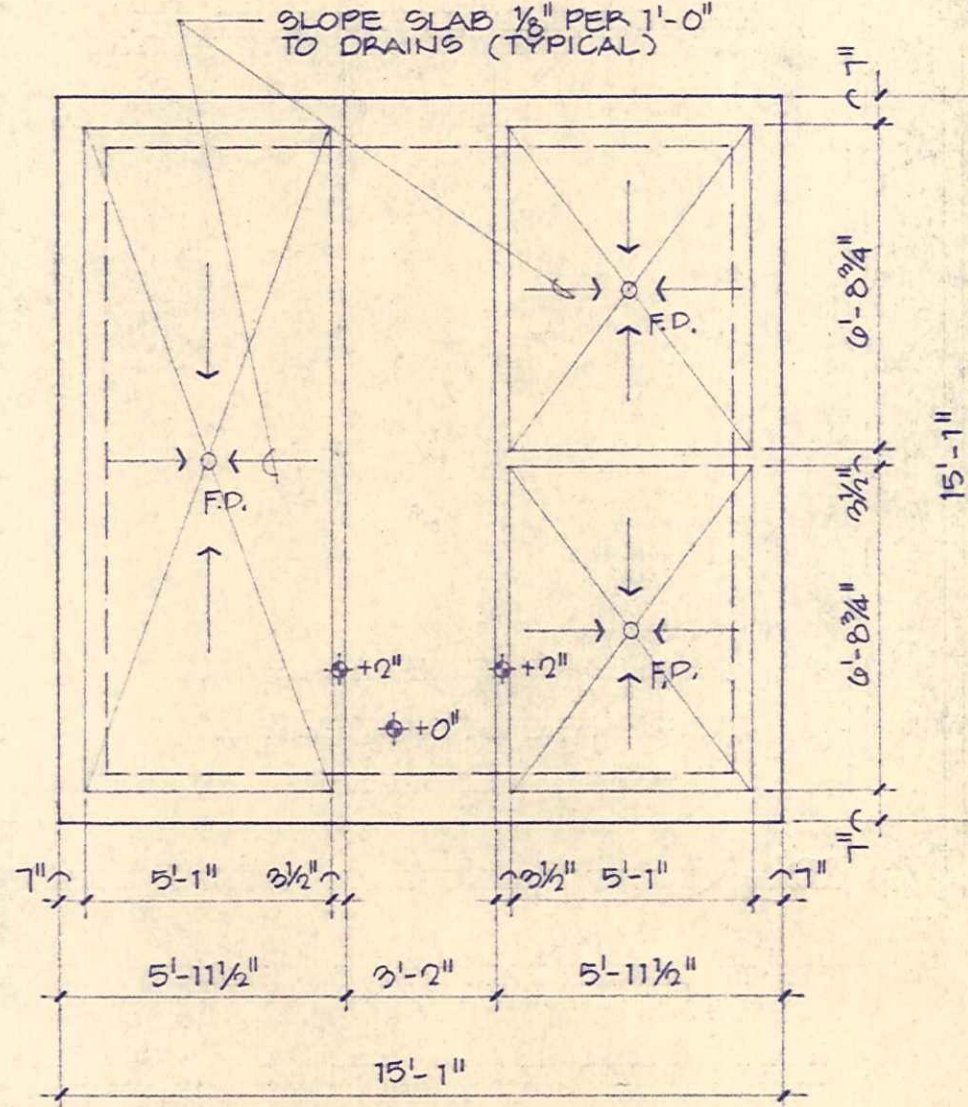
PLUMBING RISER



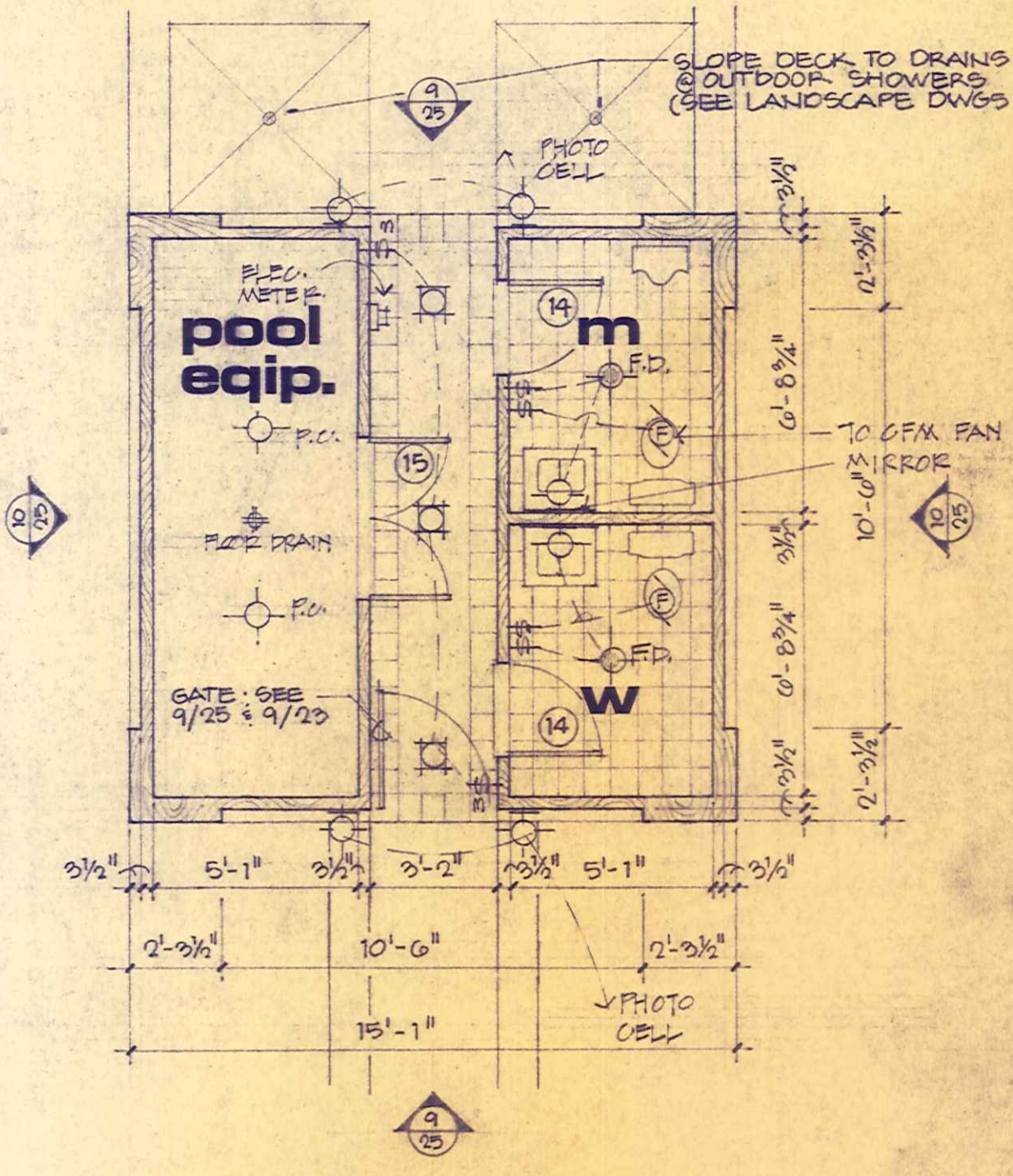
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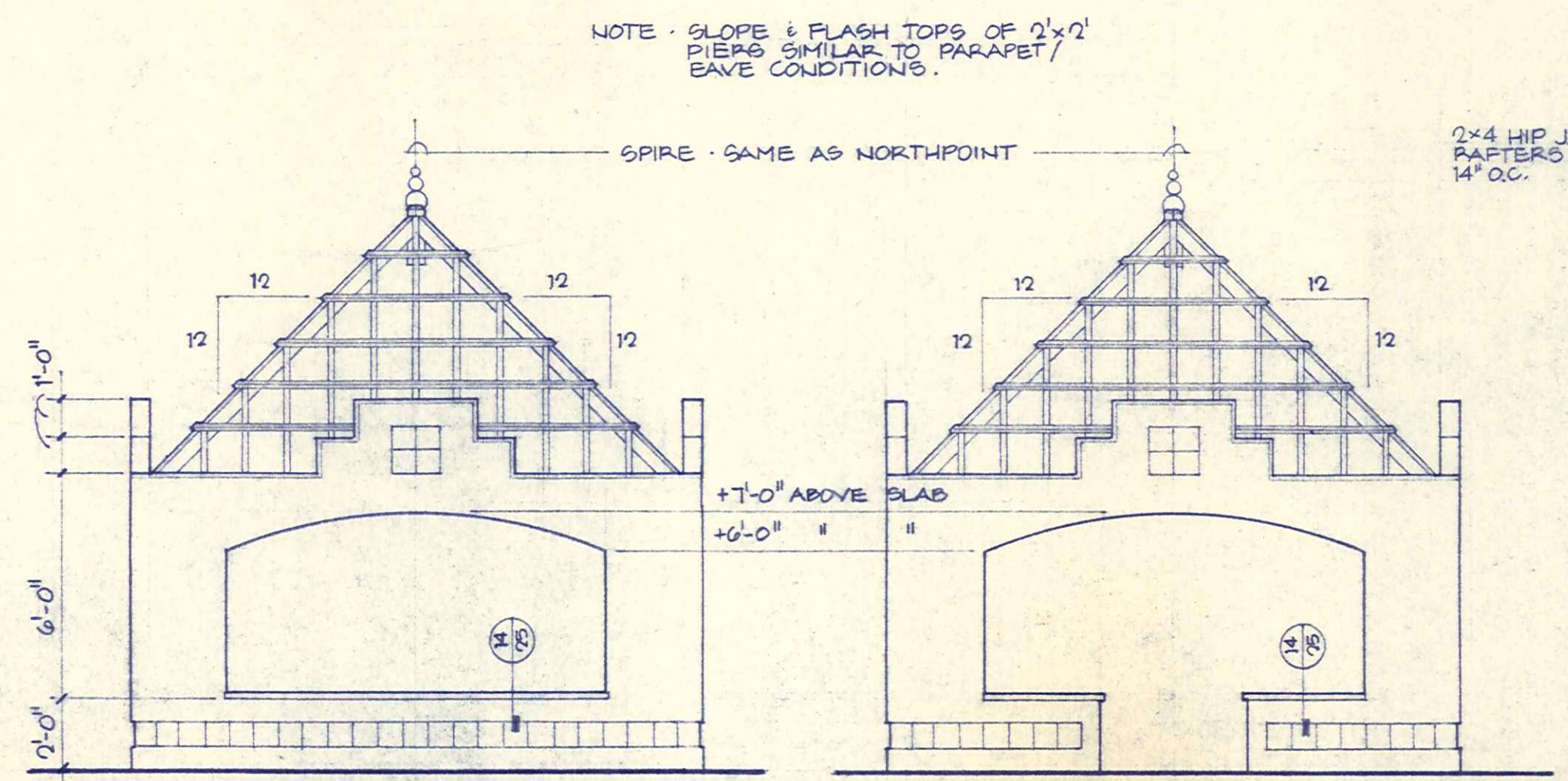
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25 1/4" = 1'-0"



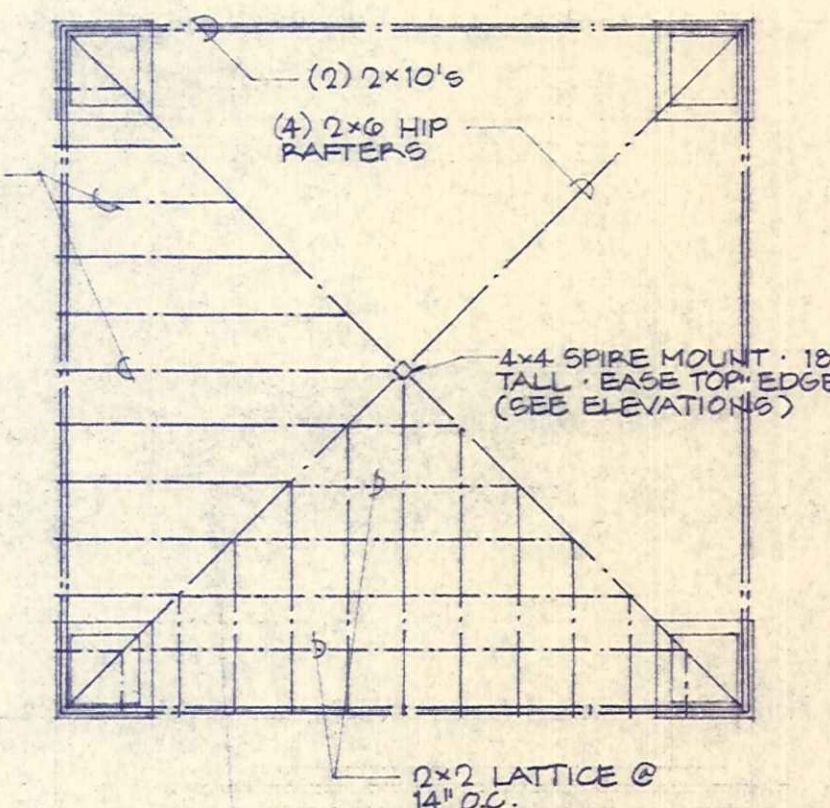
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25 1/4" = 1'-0"



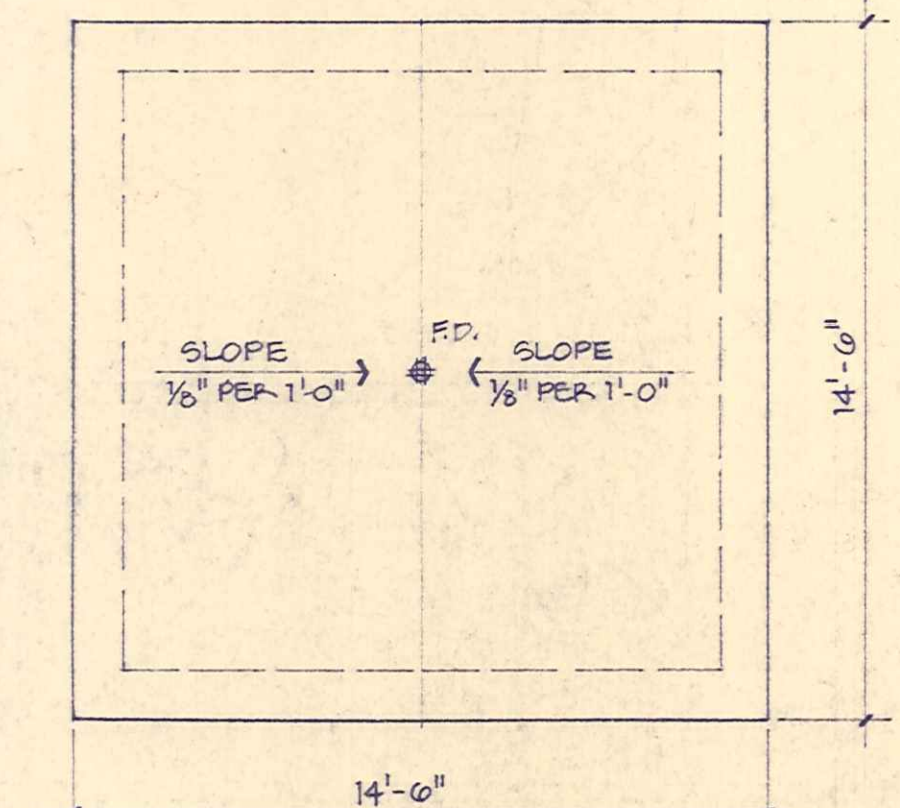
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25 1/4" = 1'-0"



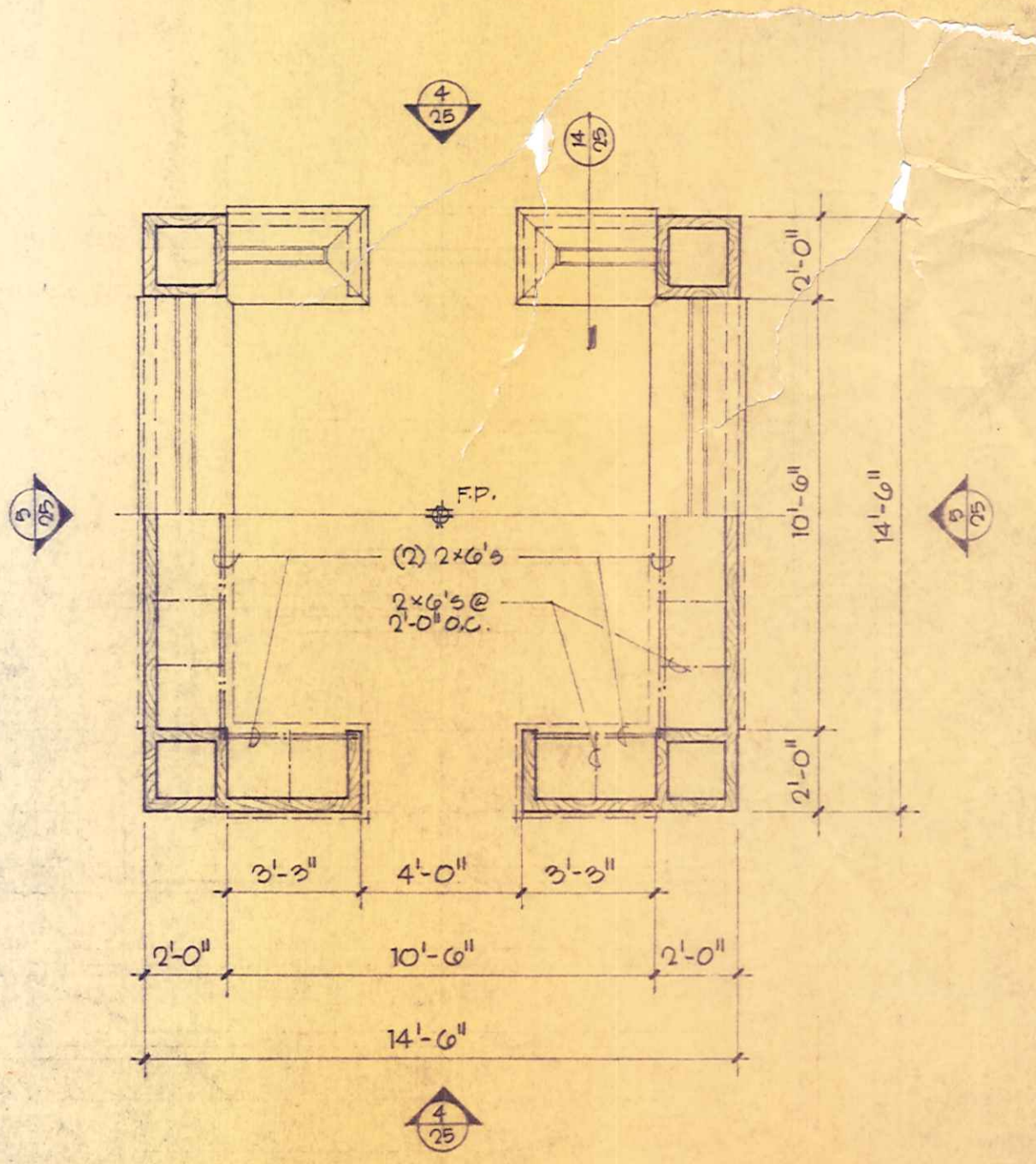
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25 1/4" = 1'-0"



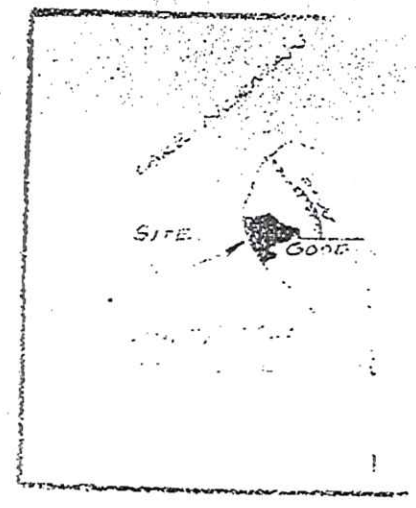
3
25 1/4" = 1'-0"



2
25 1/4" = 1'-0"



1
25 1/4" = 1'-0"



RECORD PLAT
OF
PORTSIDE CONDOMINIUM P
TOWN OF DAVIDSON, MECKLENBURG CO., N.C.
PROP. OF MARTIN DEVELOPMENT GROUP INC.
SCALE: 1" = 40'
DATE: SEPT. 9, 1985 DON ALLEN SURVEYORS
RT 7 BOX 293 DV 893
NOV 12/1985
DEC 4 1985
25 50 100
664-7029