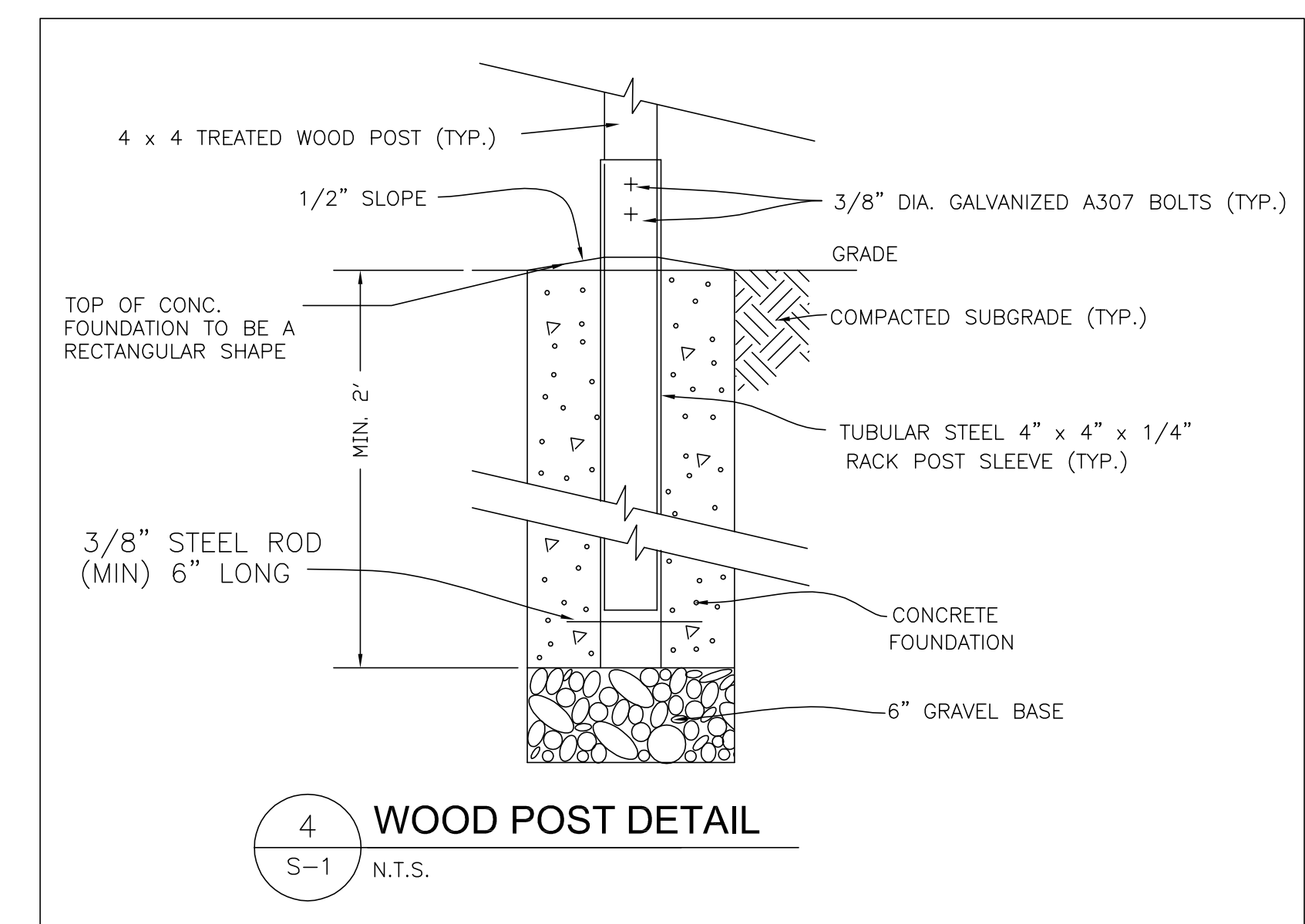
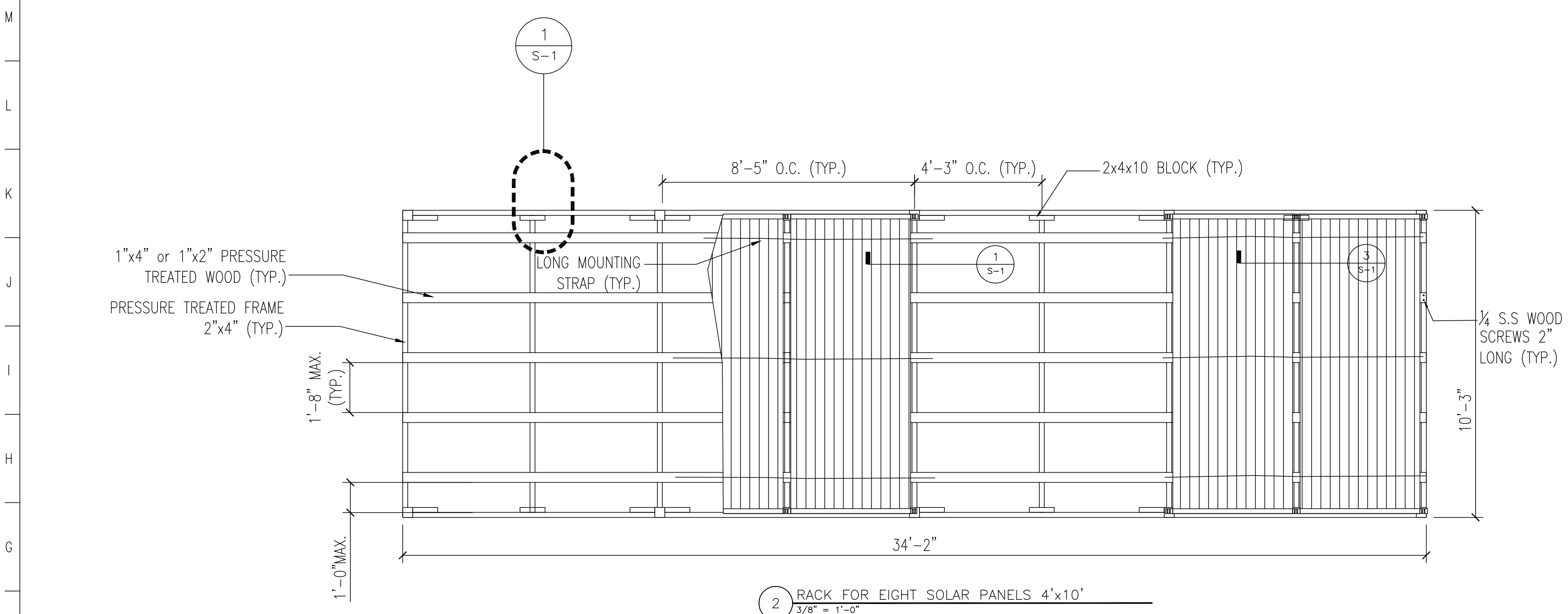


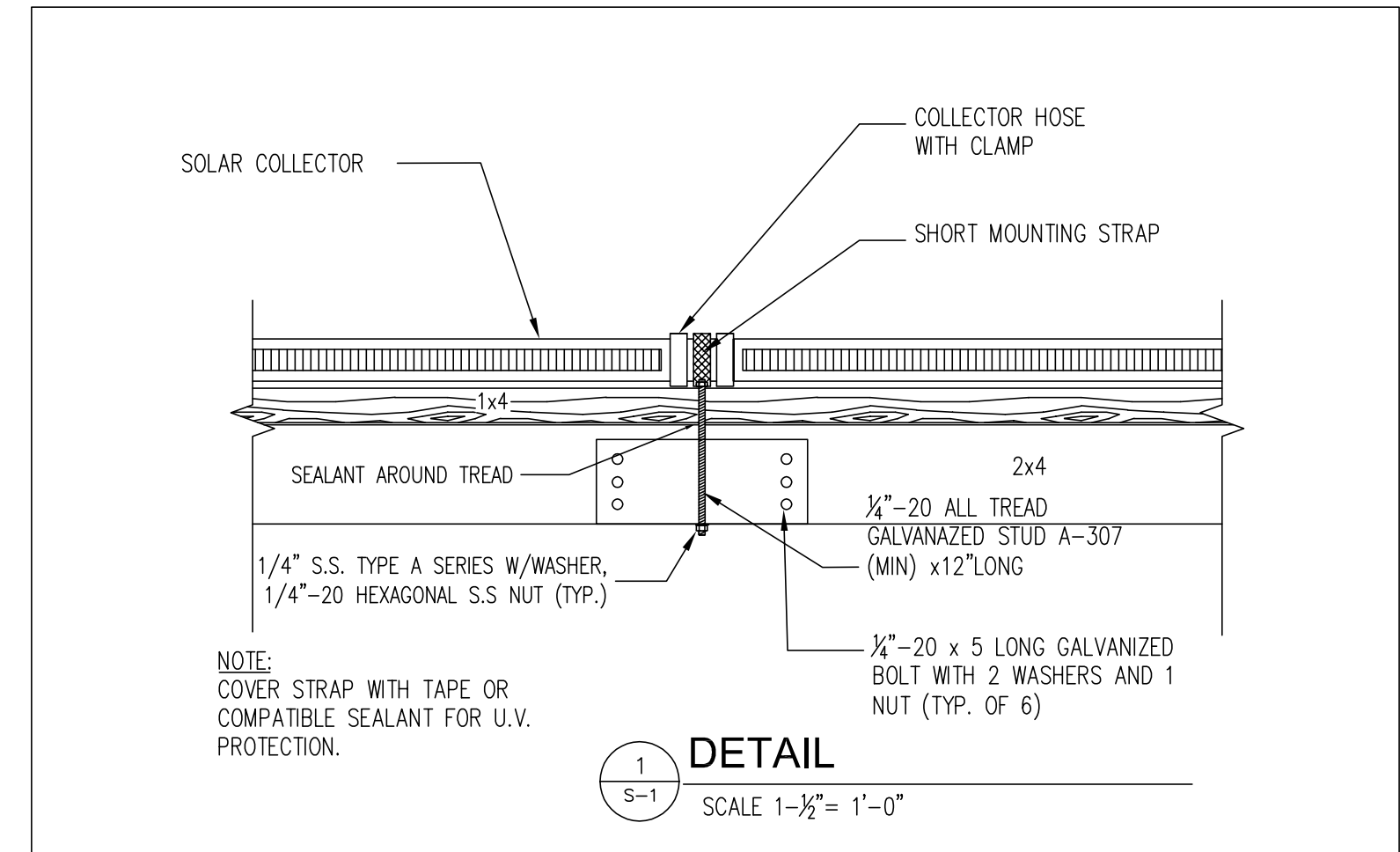
1 RACK FOR EIGHT SOLAR PANELS 4'x12'
3/8" = 1'-0"



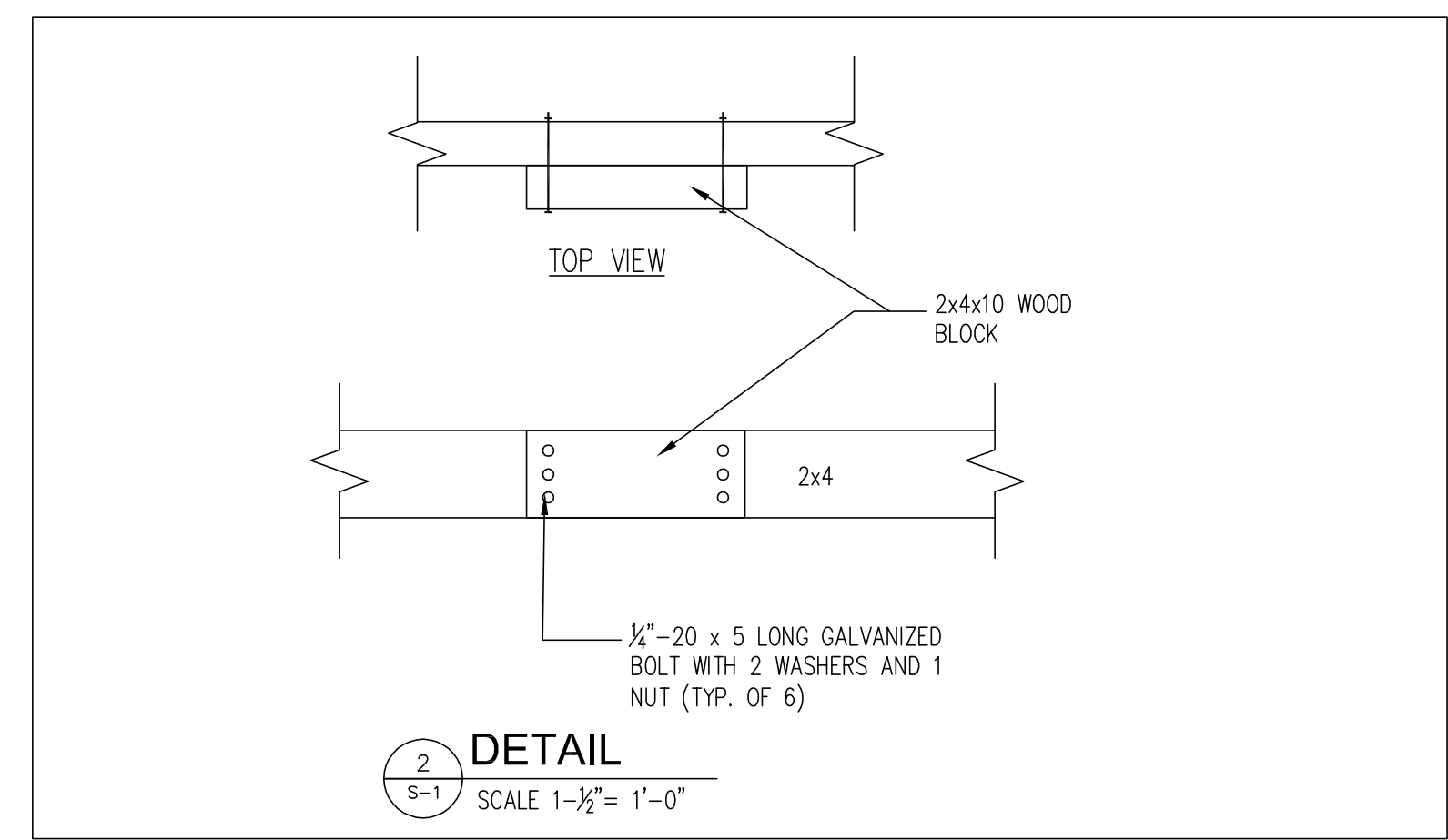
4 WOOD POST DETAIL
S-1 N.T.S.



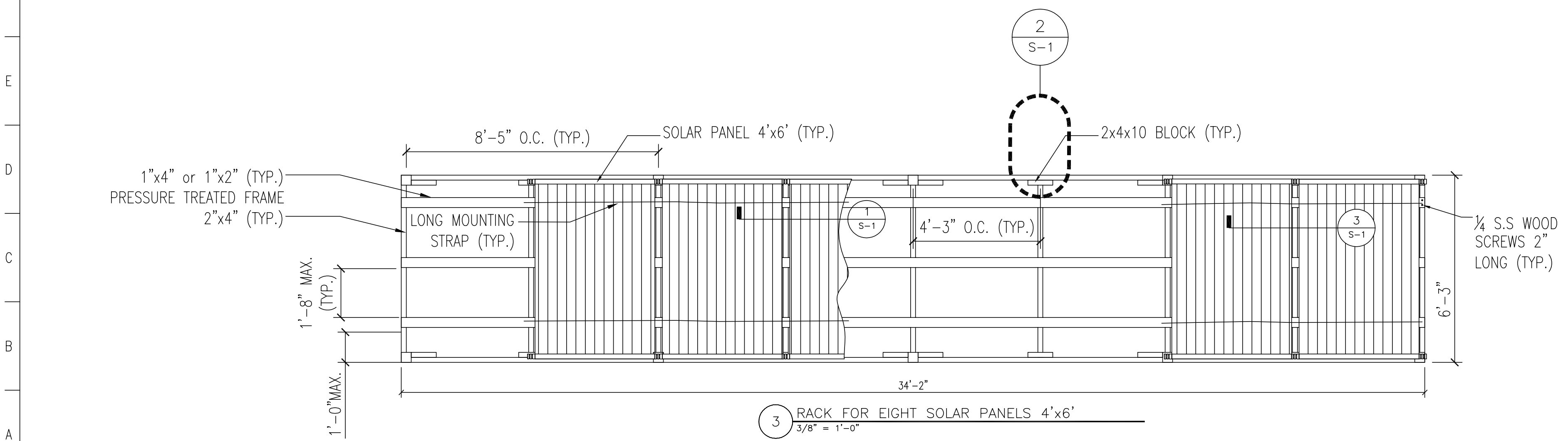
2 RACK FOR EIGHT SOLAR PANELS 4'x10'
3/8" = 1'-0"



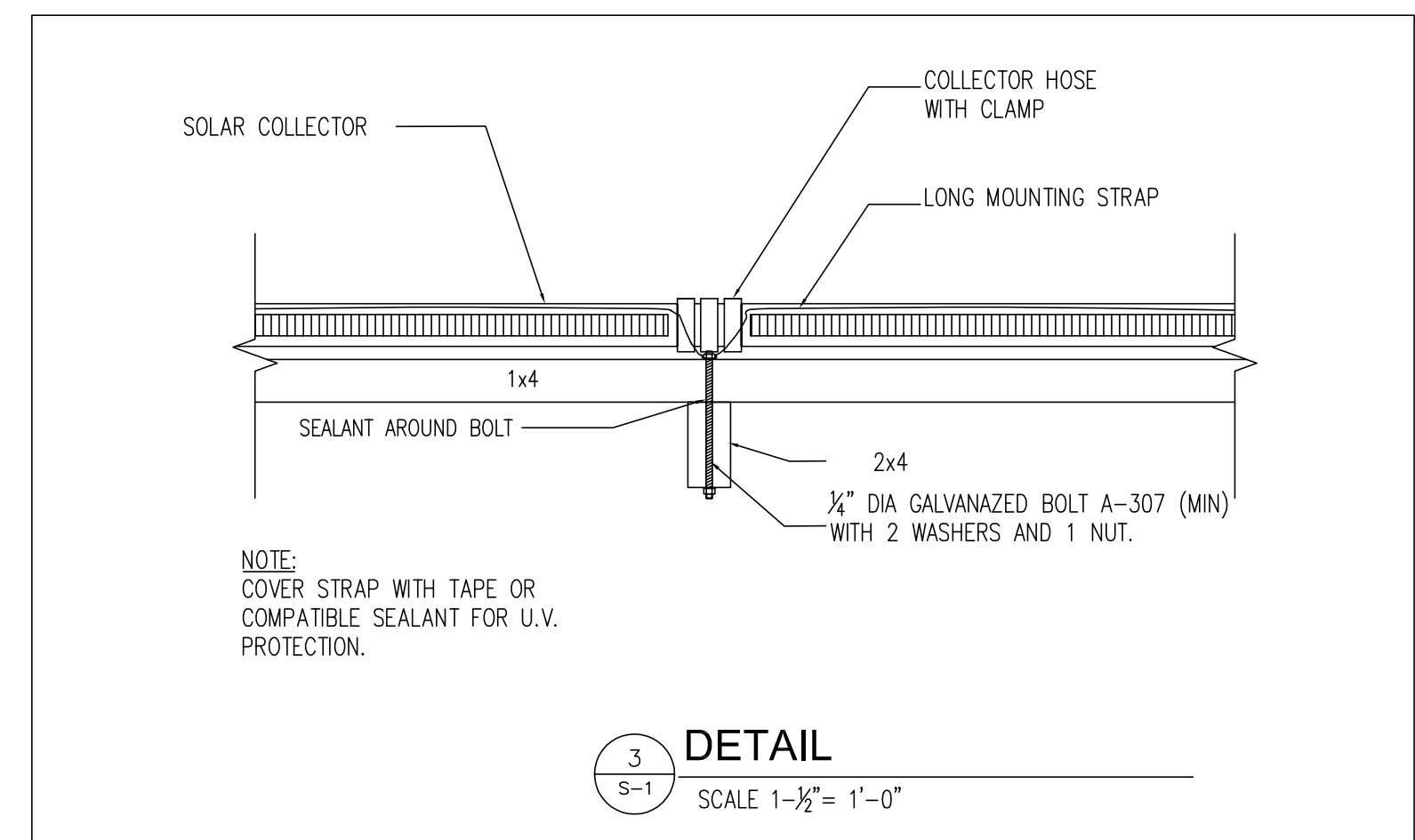
1 DETAIL
S-1 SCALE 1-1/2" = 1'-0"



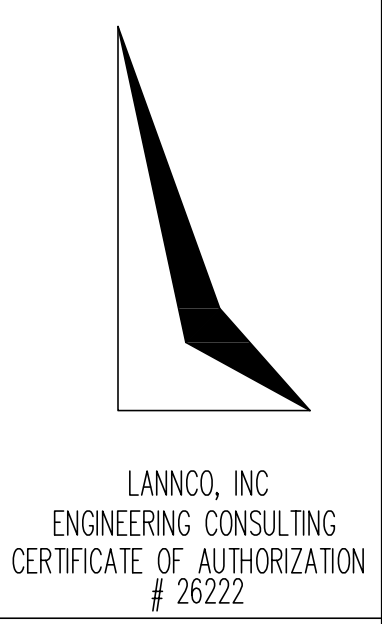
2 DETAIL
S-1 SCALE 1-1/2" = 1'-0"



3 RACK FOR EIGHT SOLAR PANELS 4'x6'
3/8" = 1'-0"



3 DETAIL
S-1 SCALE 1-1/2" = 1'-0"



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ENGINEERING CONSULTING
CERTIFICATE OF AUTHORIZATION
28222

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ST. PETERSBURG
FLORIDA 33743
(727) 345-8556

PROFESSIONAL SEAL

**TECHOSOLIS
STANDARD RACK DESIGN
FOR
SOLAR POOL COLLECTORS**

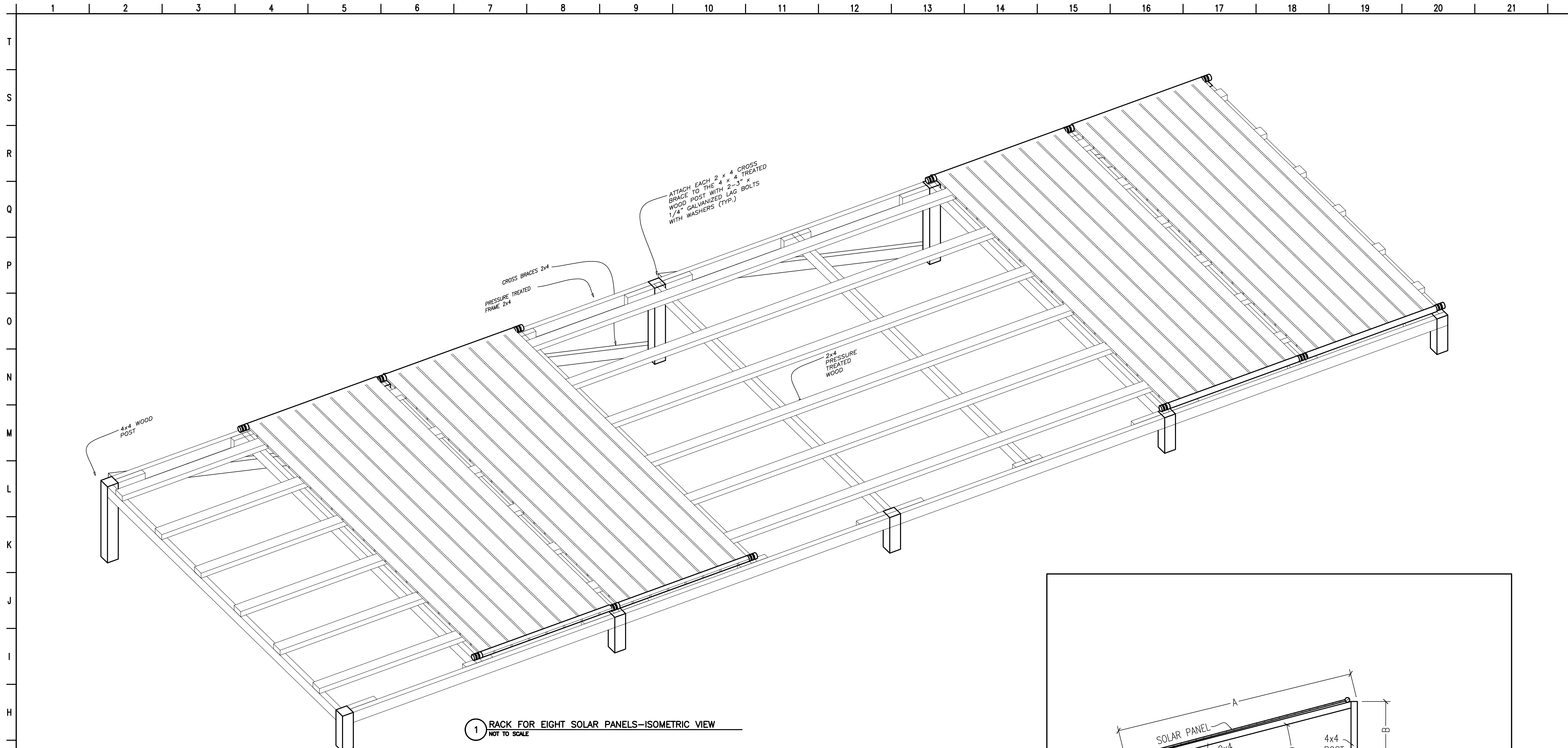
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REVISIONS		
NO.	DATE	DESCRIPTION

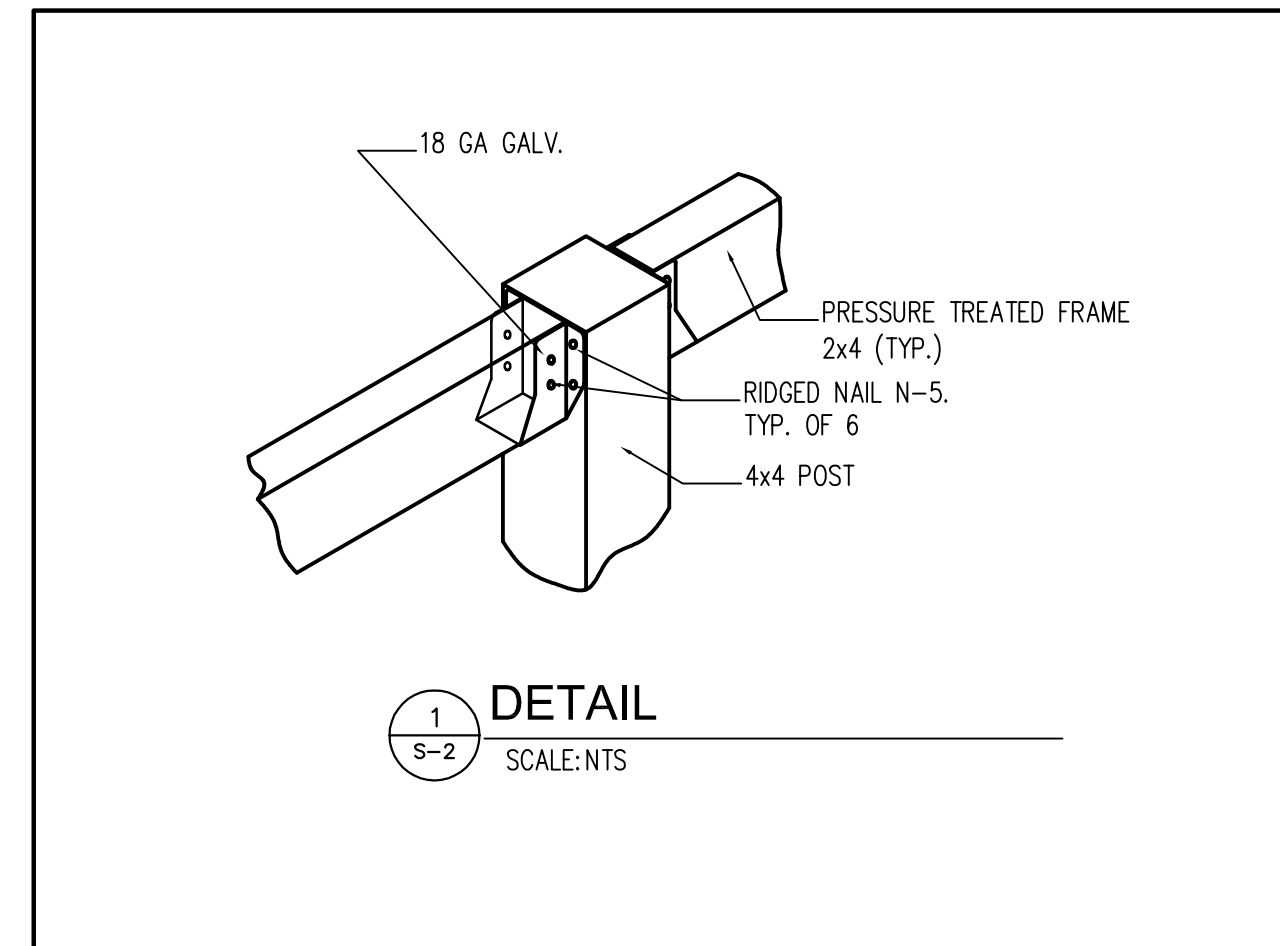
DRAWN BY: JOB NO.:
CHECKED BY: DATE: 04/18/06
SCALE:

SHEET NAME
RACK FOR SOLAR COLLECTORS

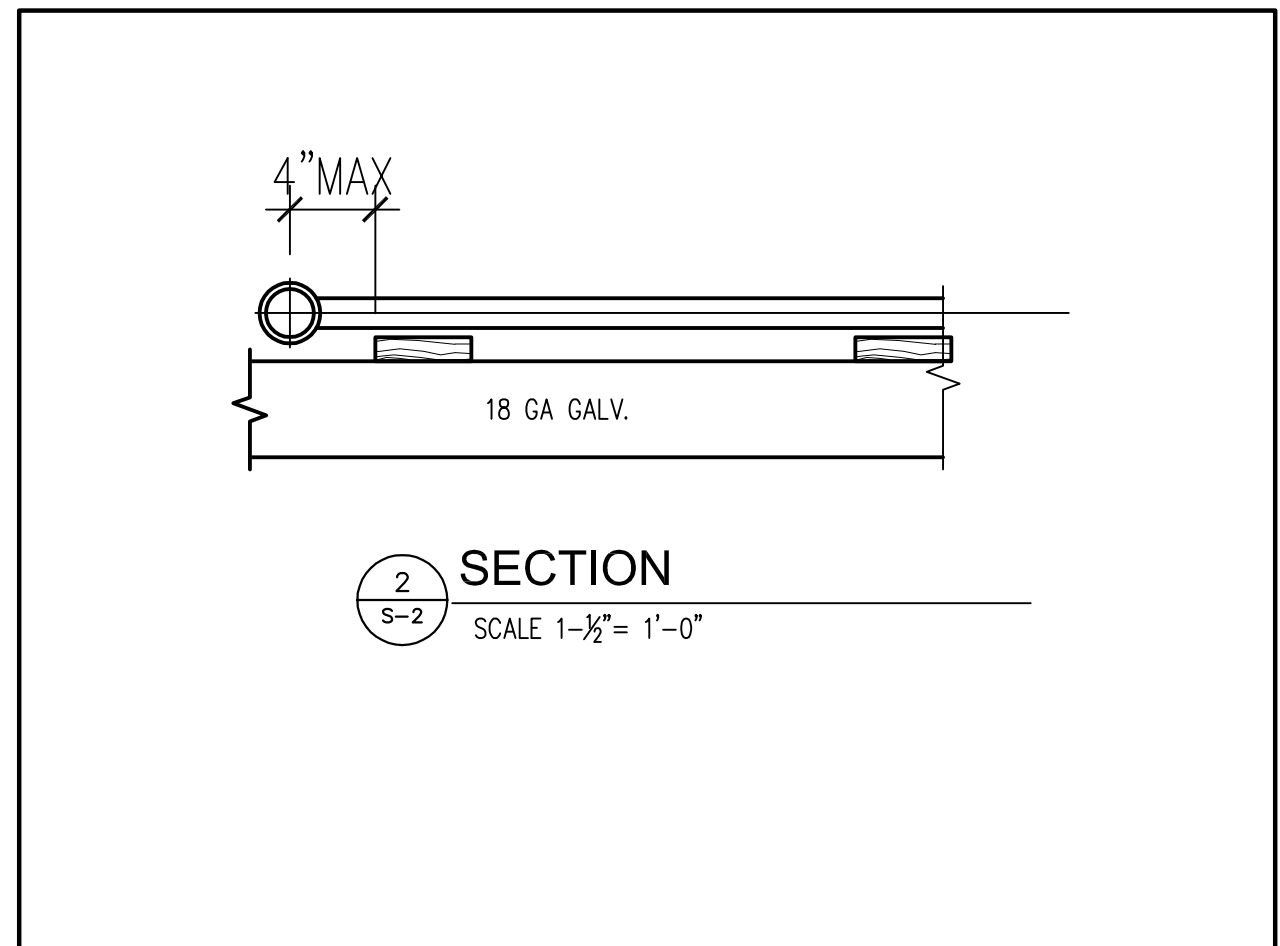
SHEET NUMBER
S-1



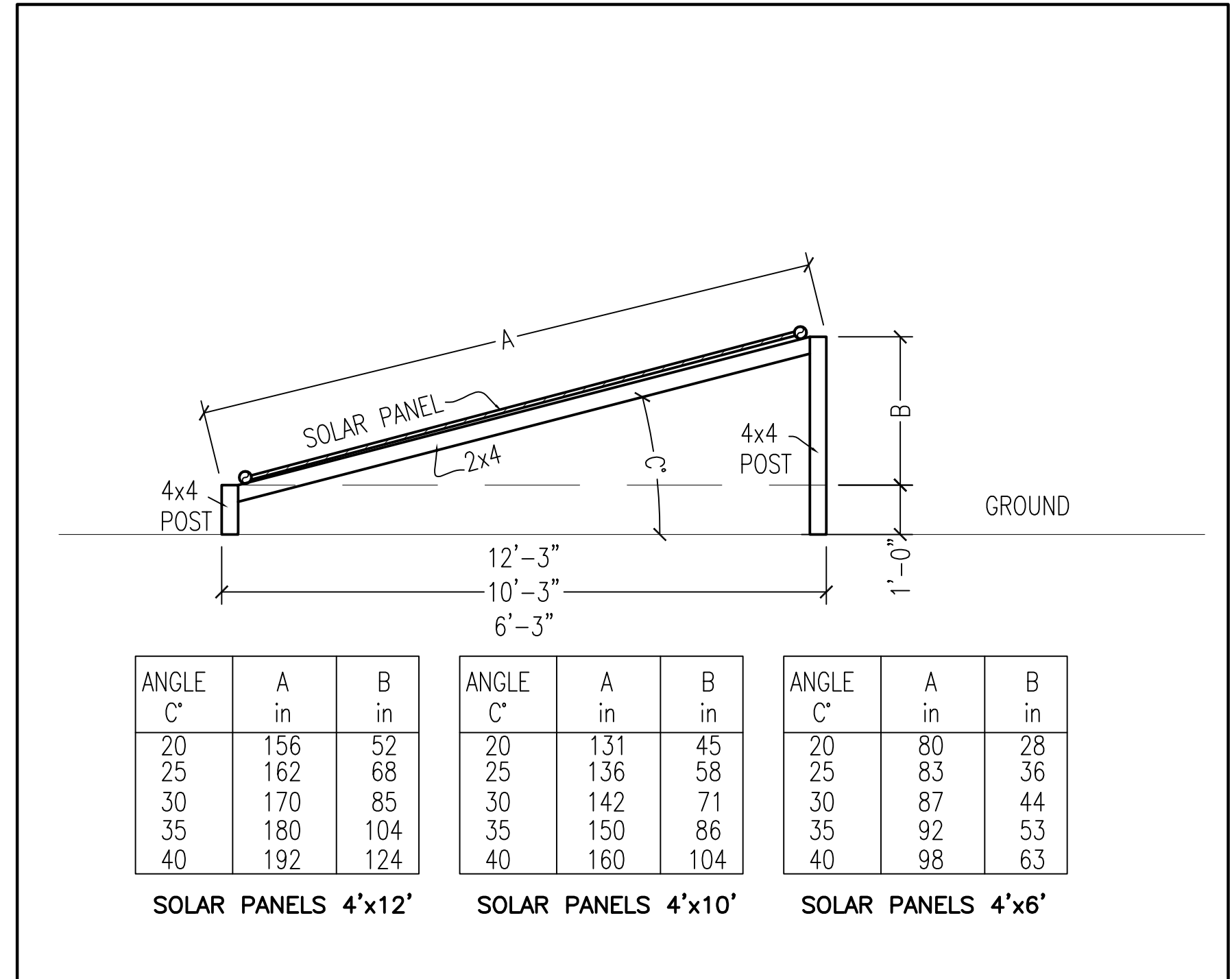
1 RACK FOR EIGHT SOLAR PANELS—ISOMETRIC VIEW
NOT TO SCALE



1 DETAIL
SCALE: NTS

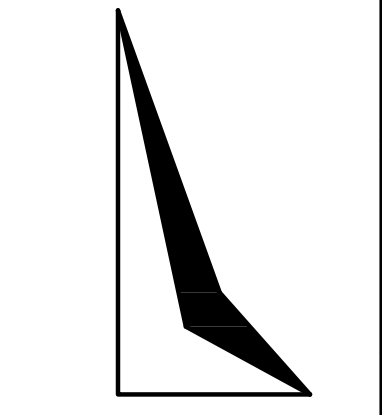


2 SECTION
SCALE 1-1/2\"/>



ANGLE C°	A in	B in	ANGLE C°	A in	B in	ANGLE C°	A in	B in
20	156	52	20	131	45	20	80	28
25	162	68	25	136	58	25	83	36
30	170	85	30	142	71	30	87	44
35	180	104	35	150	86	35	92	53
40	192	124	40	160	104	40	98	63

SOLAR PANELS 4'x12' SOLAR PANELS 4'x10' SOLAR PANELS 4'x6'



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SHEET NUMBER
S-2