

**STANDARD PARTITION
DETAILS**

PLOT DATE: 03-01-2002

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AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Richard H. ... DATE 3/24/02

Office of Statewide Health Planning and Development

PROJECT:

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APPLICABLE DATE AT THE TIME OF SUBMITTAL.

1. WORKMANSHIP AND MATERIALS SHALL CONFORM TO THE 1998 EDITION OF THE CALIFORNIA BUILDING CODE FOR HOSPITALS
2. VERIFY ALL DIMENSIONS AND CONDITIONS AT THE SITE. REPORT CONDITIONS DISCOVERED THAT ARE NOT RECOGNIZED BY THESE DOCUMENTS TO THE DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE.
3. THE INTENT OF THESE DOCUMENTS IS TO CONSTRUCT NEW WORK IN ACCORDANCE WITH TITLE 24 PART 2. SHOULD ANY CONDITIONS ARISE NOT COVERED BY THESE DOCUMENTS WHEREIN FINISHED WORK WILL NOT COMPLY WITH TITLE 24 PART 2, NOTIFY THE DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE & OSHPD. A CHANGE ORDER DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY OSHPD BEFORE PROCEEDING WITH THE WORK.
4. METAL STUDS - PRODUCED BY MEMBERS OF THE STEEL STUD MANUFACTURER'S ASSOCIATION (SSMA). REFER TO THE SSMA CATALOG AND ICBO ER NO. 4943P. STUDS MAY BE PRODUCED BY OTHER MANUFACTURER'S PROVIDED THEY MATCH OR EXCEED SSMA STUD SECTION PROPERTIES, DIMENSIONS, PROFILES AND MATERIALS AND HAVE A CURRENT ICBO EVALUATION REPORT. SEE ST1.0 FOR EQUIVALENCY BETWEEN SSMA & MSMA DESIGNATIONS.
5. FASTENERS - THESE DOCUMENTS REFER TO SPECIFIC MANUFACTURERS FOR FASTENER SIZES AND TYPES AND LIST DESIGN VALUES ASSUMED. FASTENERS PRODUCED BY OTHER MANUFACTURERS MAY BE USED PROVIDED THEY ARE EQUIVALENT, HAVE A CURRENT ICBO EVALUATION REPORT, AND MATCH OR EXCEED THE DESIGN VALUES LISTED HEREIN. SUBSTITUTIONS SHALL BE APPROVED BY OSHPD.

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Michael Hardin DATE 3/28/02

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PROJECT:

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GENERAL NOTES

DATE:

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ST0.3

PLOT DATE: 03-01-2002

STUDS & CHANNELS		TRACKS	
MMSA DESIGNATION	SSMA EQUIVALENT	MMSA DESIGNATION	SSMA EQUIVALENT
DEPTH-TYPE-GAGE	DEPTH-TYPE-FLANGE WIDTH-MILS	DEPTH-TYPE-GAGE	DEPTH-TYPE-FLANGE WIDTH-MILS
358IC20	362S125-33	250ST18	250T100-43*
358IC18	362S125-43	358ST18	362T100-43*
358IC16	362S125-54	358ST16	362T100-54*
400IC20	400S125-33	358ST14	362T100-68*
400IC18	400S125-43	400ST18	400T100-43*
400IC16	400S125-54	400ST16	400T100-54*
400IC14	400S125-68	400ST14	400T100-68*
600IC20	600S125-33	400ST12	400T100-97*
600IC18	600S125-43	600ST18	600T100-43*
600IC16	600S125-54	600ST16	600T100-54*
		600ST14	600T100-68*
250IU20	250U125-33#	250WT18	250T150-43
358IU20	362U125-33#	358WT18	362T150-43
358IU18	362U125-43#	358WT16	362T150-54
358IU16	362U125-54#	358WT14	362T150-68
358IU14	362U125-68#	358WT12	362T150-97
400IU20	400U125-33#	400WT18	400T150-43
400IU18	400U125-43#	400WT16	400T150-54
400IU16	400U125-54#	400WT14	400T150-68
400IU14	400U125-68#	400WT12	400T150-97
600IU20	600U125-33#	600WT18	600T150-43
600IU18	600U125-43#	600WT16	600T150-54
600IU16	600U125-54#	600WT14	600T150-68

MMSA?

SINCE ORIGINAL ISSUING OF THESE DETAILS, MMSA HAS CHANGED ITS NAME TO SSMA. SSMA HAS RENAMED STUDS USING REVISED DESIGNATIONS. THIS TABLE IS PROVIDED TO CLARIFY WHICH SSMA STUDS CORRESPOND TO THE MSMA STUDS DESIGNATED IN THESE DETAILS.

MMSA?

- IF CHANNEL IS UNAVAILABLE, STUD OF SAME DEPTH, WIDTH, AND THICKNESS IS AN ACCEPTABLE SUBSTITUTE.

* - IF 1" LEG TRACK IS UNAVAILABLE, 1 1/4" LEG TRACK OF THE SAME DEPTH AND THICKNESS IS AN ACCEPTABLE SUSTITUTE.

STUD WIDTH AND DEPTH ARE MINIMUMS, GREATER STUD WIDTH AND DEPTH ARE ACCEPTABLE SUBSTITUTES.

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REFER TO "PRODUCT IDENTIFICATION" OF SSMA FOR ADDITIONAL SIZES AND FOUR PART IDENTIFICATION CODE WHICH IDENTIFY SIZE, STYLE, AND MATERIAL THICKNESS FOR (BUT NOT LIMITED TO) S-STUD, T-TRACK, U-CHANNELS, X-PRO-X AND F-FURRING

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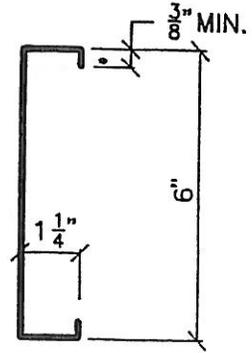
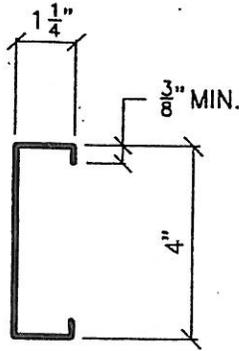
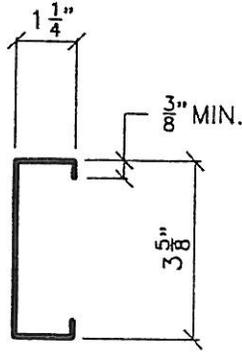
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STANDARD PARTITION DETAILS

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METAL STUD EQUIVALENCY TABLE

DATE:

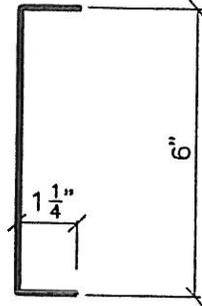
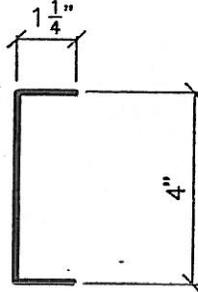
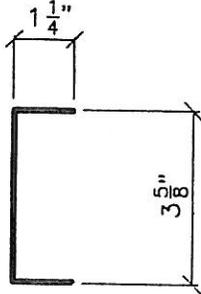
SHEET:
ST1.0

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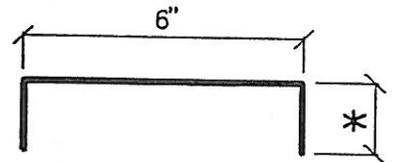
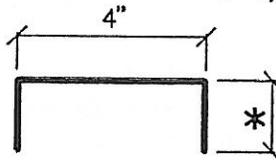
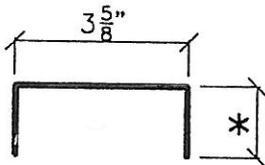
C-STUD

(MSMA - IC SECTIONS)



CHANNEL STUD

(MSMA - IU SECTIONS)



- * - 1" MIN. U.N.O.
- 1 1/2" MIN. @ TOP TRACK OF FULL HEIGHT PARTITION.

TOP & BOTTOM TRACK

(STANDARD TRACK 1" LEG TRACK - MSMA ST SECTIONS)
 (DEEP LEG TRACK 1 1/2" LEG TRACK - MSMA WT SECTIONS)

- NOTES :**
1. SEE WALL STUD FRAMING SECTIONS FOR GAGE OF STUDS & TRACKS.
 2. $F_y = 50\text{ksi}$ FOR 14 & 16 GA SECTIONS AND $F_y = 33\text{ksi}$ FOR 18 & 20 GAGE SECTIONS.

3. SIZES AND GAGE ARE CONSIDERED MINIMUMS (MAYBE WITHIN TWO GAGE INCREMENTS BEFORE ADDED WEIGHT IS AN ISSUE?)

AGENCY STAMP



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Cybele at Hardin DATE 3/22/02

Office of Statewide Health Planning and Development

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NO.	DESCRIPTION

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

METAL STUD PROFILES

DATE:

SHEET:

ST1.1

POWDER DRIVEN PINS IN CONCRETE

PLOT DATE: 03-01-2002

SHANK DIA. (in.)	MIN. EMBED. (in.)	NORMAL WEIGHT CONCRETE (PSI)					
		f' _c = 2000		f' _c = 3000		f' _c = 4000	
		TENSION (lb.)	SHEAR (lb.)	TENSION (lb.)	SHEAR (lb.)	TENSION (lb.)	SHEAR (lb.)
0.138 MIN.	¾"	44	72	56	76	72	100
	1"	64	108	84	124	104	144
	1¼"	100	152	120	172	144	208

SHANK DIA. (in.)	MIN. EMBED. (in.)	STRUC. LT. WT. CONC. (f' _c = 3000 PSI MIN.)			
		INSTALLED IN CONC.		THROUGH MTL. DECK	
		TENSION (lb.)	SHEAR (lb.)	TENSION (lb.)	SHEAR (lb.)
0.138 MIN.	1"	76	96	44	120
	1½"	144	156	104	204

NOTE:

1. MINIMUM SPACING BETWEEN PINS = 4" O.C. U.N.O.
2. MINIMUM EDGE DISTANCE = 3".
3. WHEN INSTALLING THROUGH METAL DECK, THE PINS MUST BE INSTALLED THROUGH THE CENTER OF LOWER FLUTES OF THE DECK (MIN. 20 GA. AND 4 1/2" WIDE FOR HILTI & 20 GA. AND 5" WIDE FOR RAMSET/REDHEAD).
4. MINIMUM CONCRETE THICKNESS IS THREE TIMES THE FASTENER PENETRATION INTO THE CONCRETE.
5. PINS SHALL BE HILTI POWDER ACTUATED FASTENERS (ICBO # 2388), RAMSET/REDHEAD POWDER ACTUATED FASTENERS (ICBO # 1639), OR APPROVED EQUIVALENT.
6. DESIGN VALUES LISTED ABOVE ARE BASED UPON 80% OF ICBO DESIGN VALUES. THESE VALUES ARE LISTED ONLY FOR COMPARISON TO 80% OF ICBO VALUES OF EQUIVALENT SUBSTITUTES.

7. POWDER DRIVEN FASTENERS (PDF), POWER DRIVEN PINS (PDP) OR POWER ACTUATED FASTENERS (PAF) ARE ALL EQUIVALENT NAMING CONVENTIONS AND MAY BE USED TO DESCRIBE THE FASTENER REFERED TO HERE.

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Michael Hudson DATE 3/23/02

Office of Statewide Health Planning and Development

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PROJECT:

**STANDARD PARTITION
DETAILS**

SHEET TITLE:

POWDER DRIVEN PINS / CONCRETE

DATE:

SHEET:

ST1.2

PLOT DATE: 03-22-2002

ACCEPTABLE DRILLED ANCHORS:

- 1.) HILTI- "KWIK-BOLTS-~~I~~" LONG THREAD VERSION (ICBO #4627)
- 2.) ITW RAMSET/RED HEAD TRUBOLT (ICBO #1372)

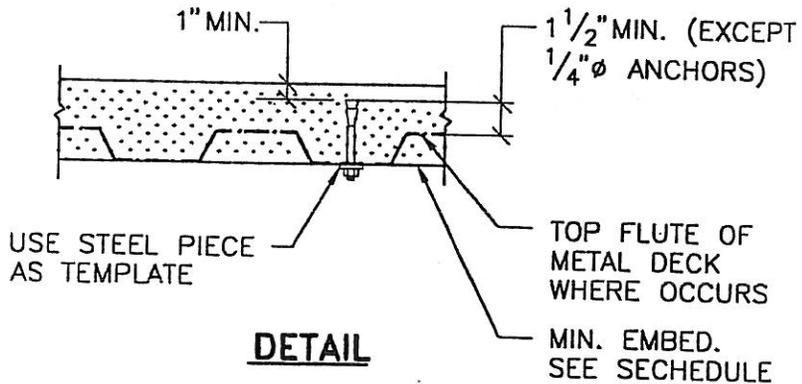
NOT CODE COMPLIANT USE "KWIK-BOLT-TZ" OR
EQUVALENT EXPANSION ANCHOR W/
APPROVED ICBO

BOLT DIAMETER		ITW TRUBOLT			HILTI KB II		
		1/4"	3/8"	1/2"	1/4"	3/8"	1/2"
MIN. EMBEDMENT		1 1/8"	1 1/2"	2 1/4"	1 1/8"	1 5/8"	2 1/4"
DESIGN MAX. TENSION (LBS.)	HARD ROCK	185	245	610	150	302	480
	LT. WT.	-	265 ¹	450 ¹	280 ¹	395 ¹	440 ¹
DESIGN MAX. SHEAR (LBS.)	HARD ROCK	280	494	952	320	780	1472
	LT. WT.	-	744 ¹	1408 ¹	392 ¹	800 ¹	800 ¹
TEST	DIRECT-PULL TENSION (LBS.)	600	850	2000	300	600	960
	TORQUE WRENCH (FT. LBS.)	8	25	55	4	20	30

DRILLED BOLT SCHEDULE

1. PROVIDE 2 1/4" MIN. EMBEDMENT.

SEE ST1.3A FOR NOTES.



DETAIL

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Myra Haden DATE 3/28/02

Office of Statewide Health
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PROJECT:

**STANDARD PARTITION
DETAILS**

SHEET TITLE:

WEDGE ANCHOR DETAIL

DATE:

SHEET:

ST1.3

PLOT DATE: 03-22-2002

NOTE:

1.) **PROOF LOAD TESTS FOR EXPANSION TYPE BOLTS:**

ALL CONCRETE ANCHOR BOLTS OF THE EXPANSION TYPE (LOADED IN EITHER PULLOUT OR SHEAR) SHALL HAVE 50% OF THE BOLTS (ALTERNATE BOLTS IN ANY GROUP ARRANGEMENT) PROOF TESTED OR TORQUED AS NOTED IN THE DRILLED BOLT SCHEDULE. TESTING SHOULD OCCUR 24 HOURS MINIMUM AFTER INSTALLATION OF THE SUBJECT ANCHORS. THE FOLLOWING CRITERIA APPLY FOR THE ACCEPTANCE OF INSTALLED ANCHORS:

DIRECT TENSION METHOD: THE ANCHOR SHOULD HAVE NO OBSERVABLE MOVEMENT AT THE APPLICABLE TEST LOAD. A PRACTICAL WAY TO DETERMINE OBSERVABLE MOVEMENT IS THAT THE WASHER UNDER THE NUT BECOMES LOOSE.

TORQUE WRENCH METHOD: TORQUE SHALL BE APPLIED WITH A CALIBRATED TORQUE WRENCH, AND THREAD CONDITION OF ANCHOR SHALL BE CHECKED FOR DAMAGE PRIOR TO TESTING. THE APPLICABLE TEST TORQUE MUST BE REACHED WITHIN ONE-HALF (1/2) TURN OF THE NUT.

IF THERE ARE FAILURES, THE IMMEDIATELY ADJACENT BOLTS MUST BE TESTED UNTIL TWENTY (20) CONSECUTIVE PASS, THEN RESUME THE INITIAL TESTING FREQUENCY. FAILED ANCHORS SHALL BE REMOVED AND REPLACED UNLESS OTHERWISE DIRECTED BY THE DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE FILL EMPTY ANCHOR HOLES AND PATCH FAILED ANCHOR LOCATIONS WITH HIGH STRENGTH, NON-SHRINK, NON-METALLIC GROUT.

- 2.) WHEN INSTALLING DRILLED-IN ANCHORS IN EXISTING NON-PRESTRESSED REINFORCED CONCRETE, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCING BARS. WHEN INSTALLING THEM INTO EXISTING PRESTRESSED CONCRETE (PRE-OR POST TENSIONED), LOCATE THE PRESTRESSED TENDONS BY USING A NON-DESTRUCTIVE METHOD PRIOR TO INSTALLATION. EXERCISE EXTREME CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE TENDONS DURING INSTALLATION. MAINTAIN A MIN. CLEARANCE OF ONE INCH BETWEEN THE REINFORCEMENT AND THE DRILLED ANCHOR.
- 3.) THE DRILLED BOLT SCHEDULE ST1.3 IS BASED ON "WEDGE" TYPE ANCHORS AT MINIMUM EMBEDMENT WITH SPECIAL INSPECTION BY A REGISTERED DEPUTY INSPECTOR. DESIGN VALUES ARE BASED UPON 80% OF ICBO DESIGN VALUES FOR SHEAR AND 50% OF ICBO DESIGN VALUES FOR TENSION IN A MINIMUM OF 3000 PSI CONCRETE WITH ICBO SPECIFIED MINIMUM SPACING. THESE VALUES ARE LISTED ONLY FOR COMPARISON TO 80%/50% OF ICBO VALUES OF EQUIVALENT SUBSTITUTES. SUBSTITUTES MUST HAVE ICBO APPROVAL.
- 4.) LIGHTWEIGHT VALUES ARE BASED UPON BOLTS WITH 2 1/4" EMBEDMENT IN LT.WT. CONCRETE FILL OVER METAL DECK.

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				DATE:	SHEET: ST1.3A

POWDER DRIVEN PINS IN STEEL

SHANK DIA. (in.)	MIN. EMBED. (in.)	STRUCTURAL STEEL	
		A36 OR A572	
		TENSION (lb.)	SHEAR (lb.)
0.145	3/16"	132	292
MIN.	1/4"	212	372
	3/8"	240	528

NOTE:

1. MINIMUM SPACING BETWEEN PINS = 1 1/2" O.C.
2. MINIMUM EDGE DISTANCE = 1/2".
3. PINS SHALL BE HILTI POWDER ACTUATED FASTENERS (ICBO # 2388) RAMSET/REDHEAD POWDER ACTUATED FASTENERS (ICBO # 1639) OR APPROVED EQUIVALENT.
4. DESIGN VALUES LISTED ABOVE ARE BASED UPON 80% OF ICBO DESIGN VALUES FOR PINS DRIVEN INTO A36 OR A572 STEEL. THESE VALUES ARE LISTED ONLY FOR COMPARISON TO 80% OF ICBO VALUES OF EQUIVALENT SUBSTITUTES.

5. POWDER DRIVEN FASTENERS (PDF), POWER DRIVEN PINS (PDP) OR POWER ACTUATED FASTENERS (PAF) ARE ALL EQUIVALENT NAMING CONVENTIONS AND MAY BE USED TO DESCRIBE THE FASTENER REFERED TO HERE.

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PROJECT: STANDARD PARTITION DETAILS	SHEET TITLE: POWDER DRIVEN PINS / STEEL																	
DATE:	SHEET: ST1.4																	

PLOT DATE: 03-01-2002

CONCRETE SCREWS IN CONCRETE

ANCHOR DIA. (in.)	MIN. EMBED. (in.)	NORMAL WEIGHT CONCRETE (PSI)			
		f'c = 3000		f'c = 4000	
		TENSION (lb.)	SHEAR (lb.)	TENSION (lb.)	SHEAR (lb.)
3/16"	1"	64	168	80	168
	1 1/4"	112	168	120	168
	1 1/2"	168	172	176	176
	1 3/4"	208	204	224	204
1/4"	1"	144	292	160	312
	1 1/4"	224	320	248	332
	1 1/2"	304	324	320	336
	1 3/4"	368	428	408	432

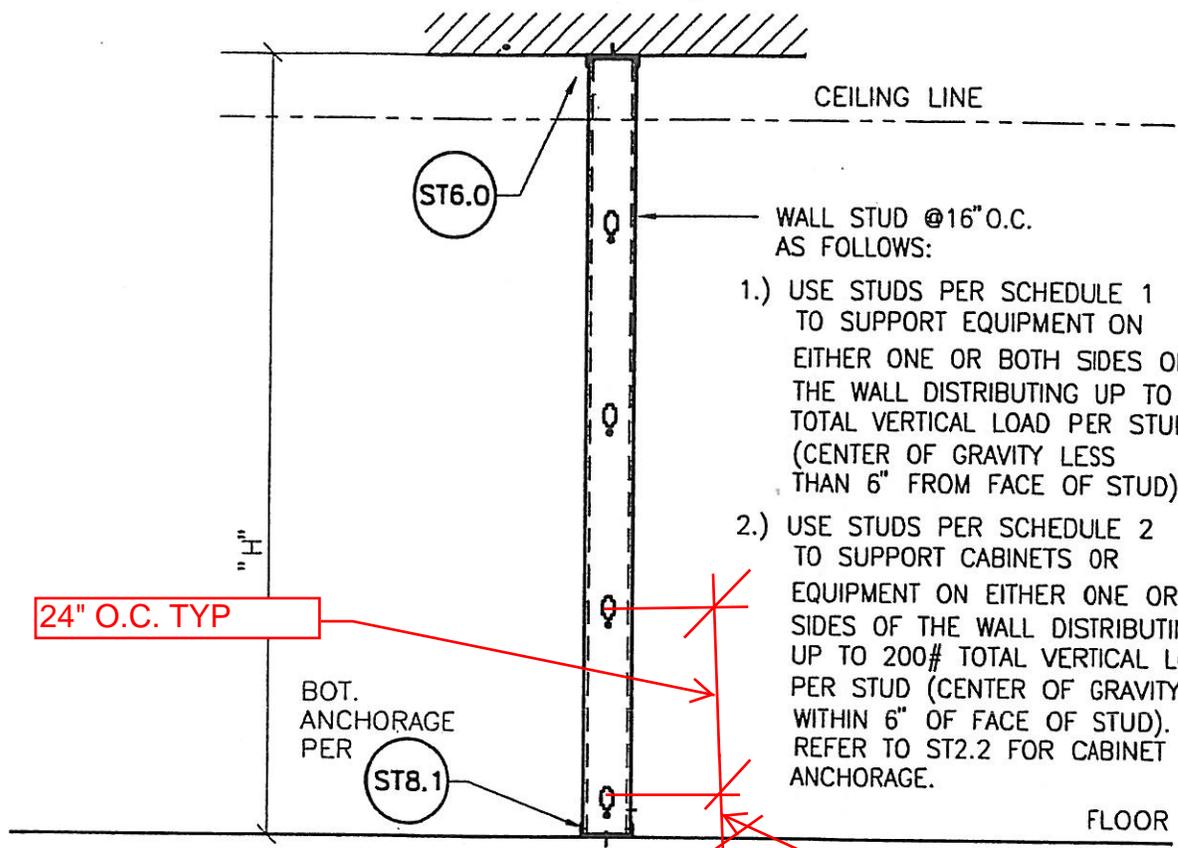
NOTE:

1. MINIMUM SPACING BETWEEN ANCHORS FOR LISTED ALLOWABLE LOADS IS 12 ANCHOR DIAMETERS.
2. MINIMUM EDGE DISTANCE IS 6 ANCHOR DIAMETERS FOR LISTED ALLOWABLE LOADS.
3. SPACING AND EDGE DISTANCE MAY BE REDUCED TO 50% OF THE NOTED DISTANCES PROVIDED THAT ALLOWABLE LOADS ARE ALSO PROPORTIONATELY REDUCED.
4. MINIMUM CONCRETE THICKNESS IS 125% OF THE ANCHOR PENETRATION INTO THE CONCRETE.
5. ANCHORS SHALL BE RAMSET/REDHAED TAPCON (ICBO # 3370) OR APPROVED EQUIVALENT.
6. WHEN INSTALLING CONCRETE SCREWS IN EXISTING NON-PRESTRESSED REINFORCED CONCRETE, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCING BARS. WHEN INSTALLING THEM INTO EXISTING PRESTRESSED CONCRETE (PRE OR POST TENSIONED), LOCATE THE PRESTRESSED TENDONS BY USING A NON-DESTRUCTIVE METHOD PRIOR TO INSTALLATION. EXERCISE EXTREME CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE TENDONS DURING INSTALLATION. MAINTAIN A MINIMUM CLEARANCE OF ONE INCH BETWEEN THE REINFORCEMENT AND THE CONCRETE SCREWS.
7. DESIGN VALUES LISTED ABOVE ARE BASED UPON 80% OF ICBO DESIGN VALUES. THESE VALUES ARE LISTED ONLY FOR COMPARISON TO 80% OF ICBO VALUES OF EQUIVALENT SUBSTITUTES.

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PROJECT: STANDARD PARTITION DETAILS		SHEET TITLE: CONCRETE SCREWS / CONCRETE	
		DATE:	SHEET: ST1.5

PLOT DATE: 03-01-2002



- 1.) USE STUDS PER SCHEDULE 1 TO SUPPORT EQUIPMENT ON EITHER ONE OR BOTH SIDES OF THE WALL DISTRIBUTING UP TO 50# TOTAL VERTICAL LOAD PER STUD (CENTER OF GRAVITY LESS THAN 6" FROM FACE OF STUD)
- 2.) USE STUDS PER SCHEDULE 2 TO SUPPORT CABINETS OR EQUIPMENT ON EITHER ONE OR BOTH SIDES OF THE WALL DISTRIBUTING UP TO 200# TOTAL VERTICAL LOAD PER STUD (CENTER OF GRAVITY WITHIN 6" OF FACE OF STUD). REFER TO ST2.2 FOR CABINET ANCHORAGE.

WALL HEIGHT	WALL STUD SCHEDULE 1					
	C - STUD			CHANNEL STUD		
	3-5/8" WALL	4" WALL	6" WALL	3-5/8" WALL	4" WALL	6" WALL
H < 9'-0"	358IC20	400IC20	600IC20	358IU20	400IU20	600IU20
9'-1" < H < 12'-0"	358IC20	400IC20	600IC20	358IU18	400IU18	600IU20
12'-1" < H < 15'-0"	358IC18	400IC20	600IC20	358IU16	400IU16	600IU20

CHANGE TO SSMA STANDARD NAMING

WALL HEIGHT	WALL STUD SCHEDULE 2					
	C - STUD			CHANNEL STUD		
	3-5/8" WALL	4" WALL	6" WALL	3-5/8" WALL	4" WALL	6" WALL
H < 9'-0"	358IC18	400IC18	600IC18	358IU16	400IU16	600IU18
9'-1" < H < 12'-0"	358IC16	400IC16	600IC18	358IU14	400IU14	600IU18
12'-1" < H < 15'-0"	--	400IC14	600IC16	-	400IU14	600IU16

NOTE: SEE ST2.4 FOR PARTITION ELEVATION & ADDITIONAL INFORMATION.

AGENCY STAMP

REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Myra H. Gordon DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT: **STANDARD PARTITION DETAILS**

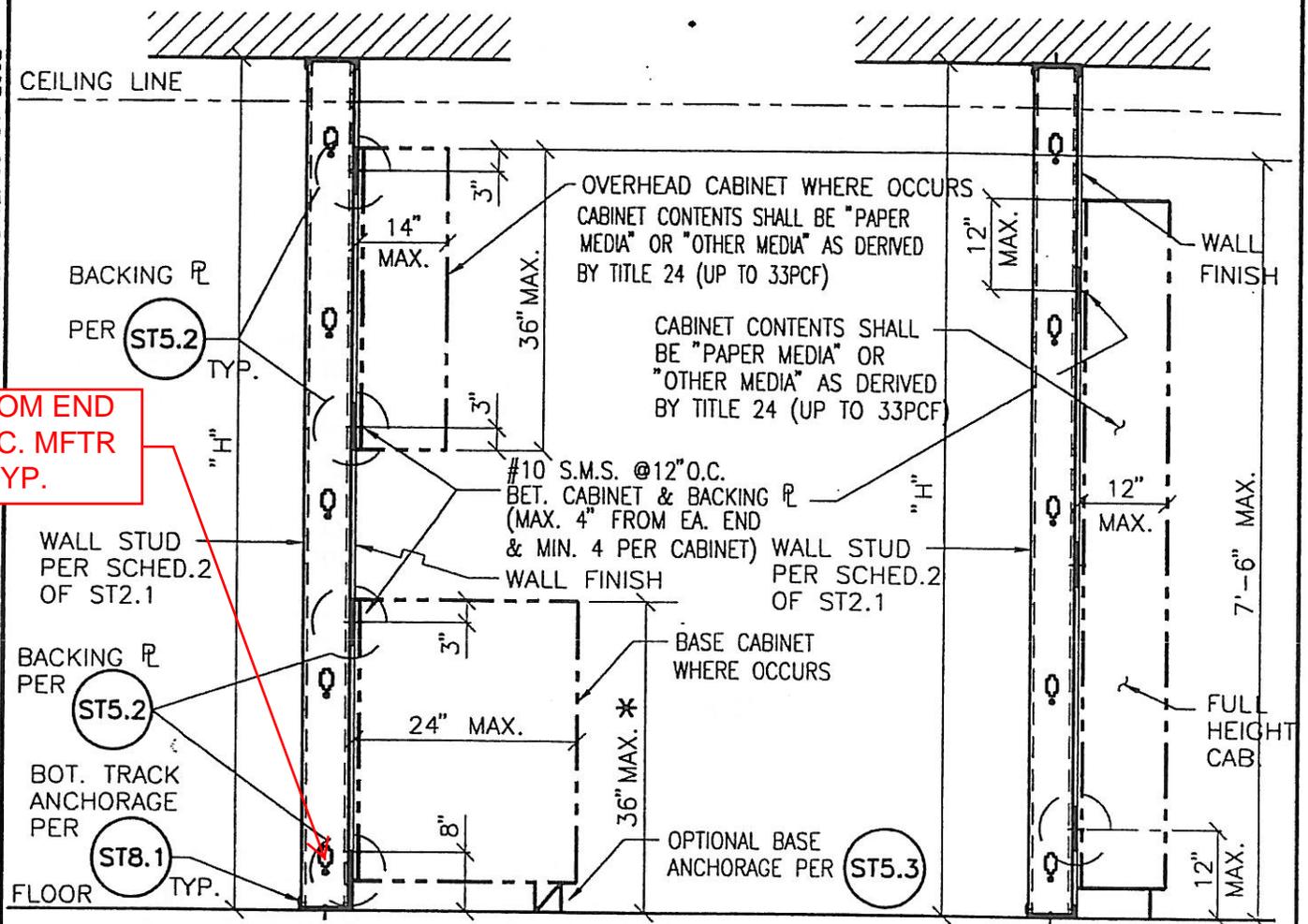
SHEET TITLE: **TYPICAL PARTITION**

			SHEET: ST2.1
		DATE:	

CAD FILE: G:\97\9729B\DWG\PRINTS\CONDSET\ST2.1.DWG

PLOT DATE: 03-01-2002

10" MIN FROM END AND 24" O.C. MFTR PUCHES, TYP.



OVERHEAD AND / OR BASE CABINETS (A) FULL HEIGHT CABINETS (B)

NOTES:

1. THIS DETAIL APPLIES TO PARTITIONS SUPPORTING OVERHEAD AND/OR BASE CABINETS ON ONE SIDE OF THE WALL. WHERE CABINETS OCCUR ON BOTH SIDES OF THE WALL, DOUBLE THE STUDS, TOP BRACING & BOTT. TRACK ANCHORAGE.

1. SEE ST2.4 FOR PARTITION ELEVATION & ADDITIONAL INFORMATION.

* - ANCHOR CABINET w/ HEIGHT > 36" PER (B)

CAD FILE: G:\97\9729B\DWG\PTNS\CONDSET\ST22.DWG

AGENCY STAMP		<p>REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR</p> <p><i>upheal Hardin</i> DATE 3/28/02</p> <p>Office of Statewide Health Planning and Development</p>	
PROJECT:		SHEET TITLE:	
STANDARD PARTITION DETAILS		CABINET ANCHORAGE TO PARTITIONS	
		DATE:	SHEET:
			ST2.2

PLOT DATE: 03-01-2002

2"X2"X16GA

(E) CONC. WALL

1 1/2" x 1 1/2" x 16GA CLIP ANGLE @ 32" O.C. W/ (2) #8 S.M.S. TO TOP PLATE & (2) 0.138" DIA. P.D.P TO CONC. WALL. WHERE EQUIPMENT IS WALL MOUNTED USE 3/8" Ø WEDGE ANCHORS TO CONC. WALL.

LINE OF CEILING

1 5/8" OR 2 1/2" x 16GA **MINIMUM** METAL FURRING @ 16" O.C.

FOR STUD CALL OUTS, SHOULD SSMA NAMING BE THE STANDARD OR INCH/FRACTIONS?

1 1/2" x 1 1/2" x 16 GA CLIP ANGLE TO EA. STUD @ 4'-0" O.C. VERTICALLY W/ #8 S.M.S. TO FURRING & 0.138" DIAMETER POWDER DRIVEN PIN TO CONC. WALL. ALTERNATIVELY, USE STUDS SIZES PER ST2.1 WITH BRIDGING PER ST4.

WALL FINISH

WHERE EQUIPMENT IS WALL MOUNTED USE STUDS & DETAILS PER ST2.1 OR ST2.2 AS APPLICABLE

BOTTOM ANCHORAGE PER

ST8.1

FURRING MUST BE HELD OFF THE WALL 1 1/4" MINIMUM IN ORDER TO FASTEN BOTTOM AND TO OF STUD TO FLR/CLG RUNNERS

FURRED OUT WALL @ CONCRETE AND CONCRETE BLOCK

CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\ST23.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Eupheal Hardin DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

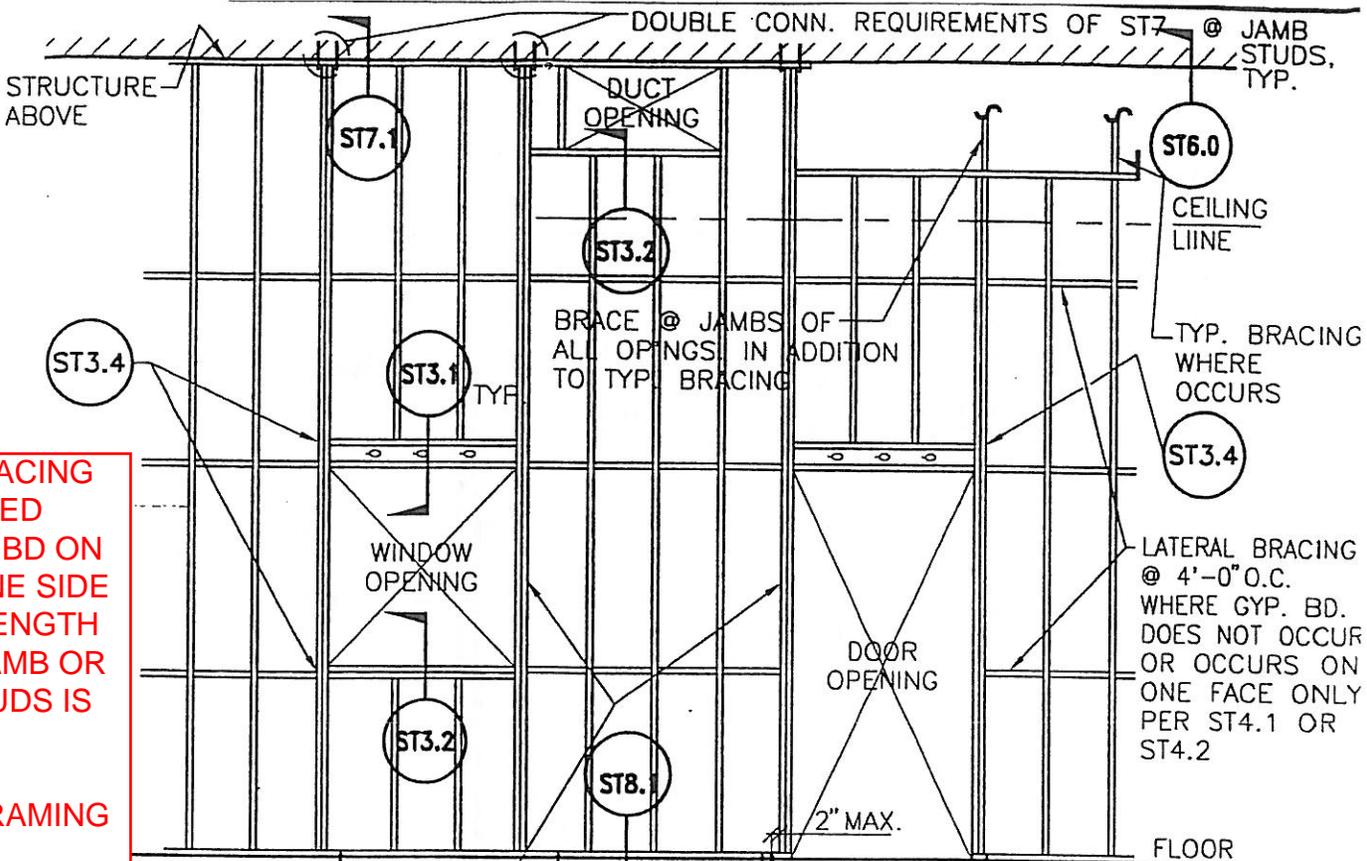
STUD FRAMING ON CONCRETE AND CONCRETE BLOCK

DATE:

SHEET:

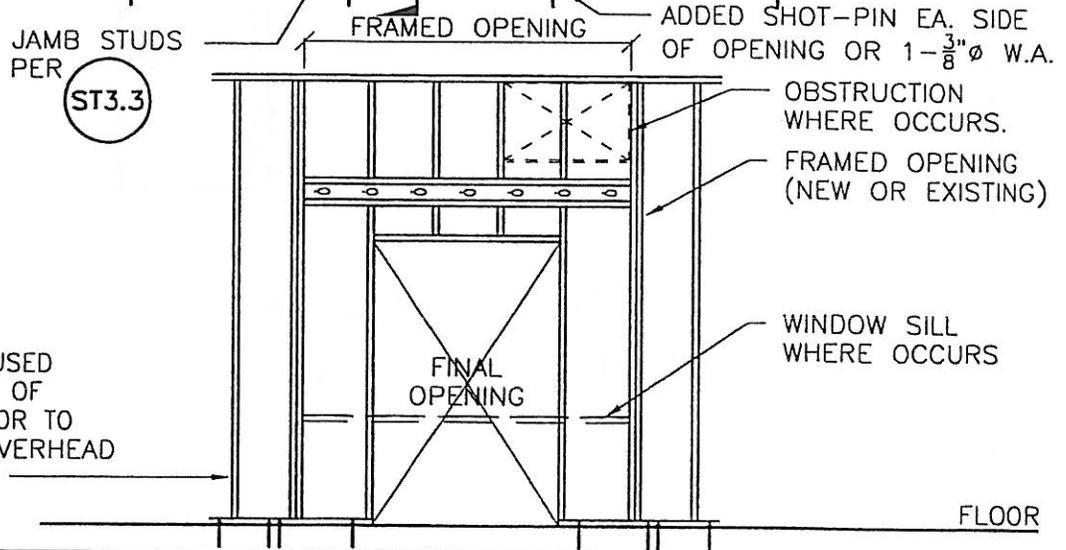
ST2.3

PLOT DATE: 03-01-2002



LATERAL BRACING NOT REQUIRED WHERE GYP BD ON AT LEAST ONE SIDE AND WALL LENGTH BETWEEN JAMB OR CORNER STUDS IS $\leq 32"$ OR UNBRACED VERTICAL FRAMING IS $\leq 48"$.

LATERAL BRACING @ 4'-0" O.C. WHERE GYP. BD. DOES NOT OCCUR OR OCCURS ON ONE FACE ONLY PER ST4.1 OR ST4.2



NOTE:
DETAIL MAY BE USED TO REDUCE SIZE OF FRAMED OP'NG. OR TO ACCOMODATE OVERHEAD OBSTRUCTIONS.

CAD FILE: G:\97298\DWG\PARTNS\CONDSET\ST24.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Mychal Anderson DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

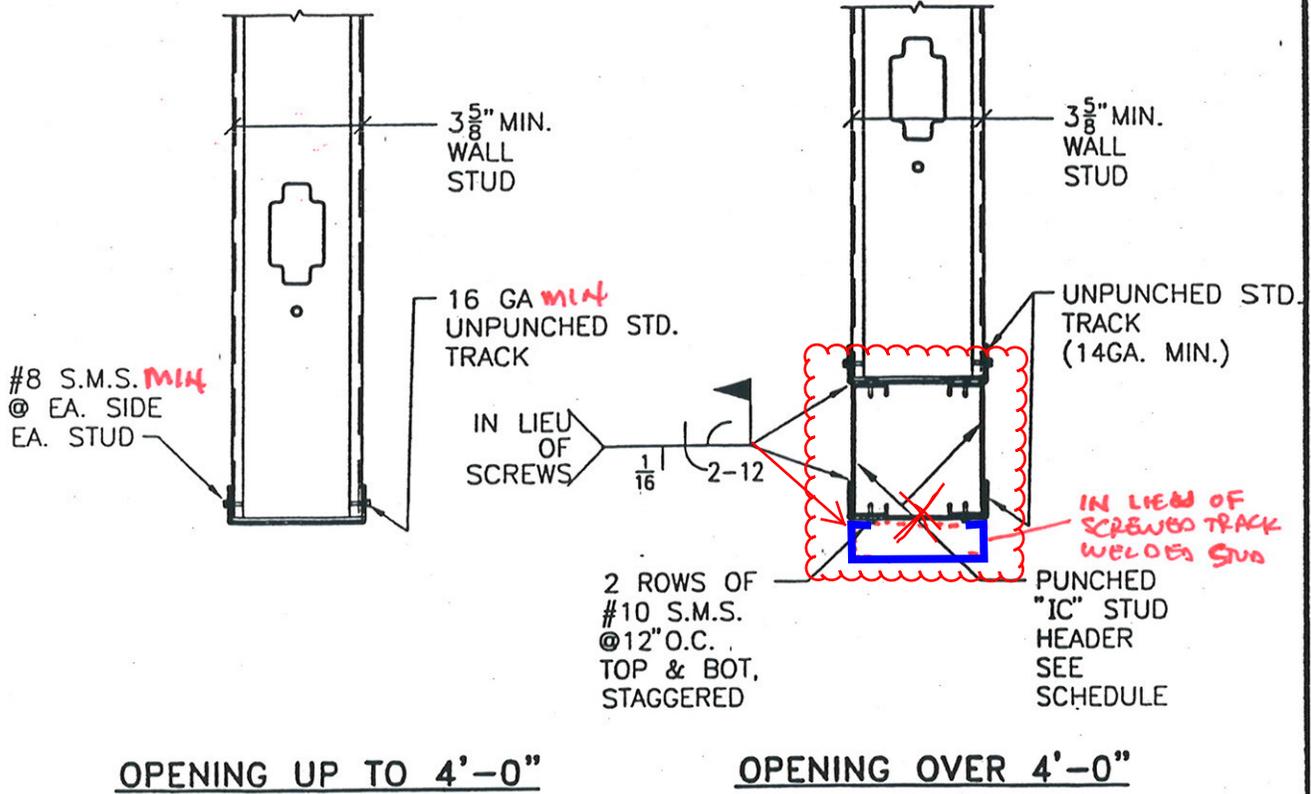
PARTITION ELEVATION - FULL HEIGHT AND CEILING HEIGHT PARTITIONS

DATE:

SHEET:

ST2.4

PLOT DATE: 03-01-2002



OPENING UP TO 4'-0"

OPENING OVER 4'-0"

HEADER SCHEDULE	
OPENING WIDTH	HEADER SIZE
4'-1" TO 8'-0"	4"x18 GA. <i>MIN</i>
8'-1" TO 10'-0"	6"x18 GA. <i>MIN</i>

NOTE: ATTACHMENT OF CEILING, EQUIPMENT, ETC. TO THE HEADER OR STUDS ABOVE THE HEADER IS NOT PERMITTED WITHOUT THE APPROVAL OF THE DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE & OSHPD.

CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\ST31.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

M. Heath
DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

HEADER SECTION AND SCHEDULE

DATE:

SHEET:

ST3.1

PLOT DATE: 03-01-2002

2 ROWS OF #10 SMS
@24"O.C. (STAGG.)
IN LIEU OF WELDING

ADDED UNPUNCHED
"C" STUD B SEE
SCHEDULE
(SAME WIDTH AS
WALL STUD)

IN LIEU OF WELDING
USE #8 S.M.S.
@12"O.C. EA. SIDE
(STAGG.)

WALL STUD

ADDED UNPUNCHED
TRACK A, SEE
SCHEDULE

#8 S.M.S.
@ EA. SIDE
EACH STUD

16GA UNPUNCHED
TRACK

IN LIEU OF NESTED
STUD USE WELDED
STUD TO AVOID BUILD
UP AT SILL FRAMING.

SILL SCHEDULE

SILL LENGTH	'A'	'B'
UP TO 4'-0"	NOT REQ'D.	NOT REQ'D.
4'-1" TO 10'-0"	20 GA	18 GA

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH
THE REQUIREMENTS OF T24, CCR

Myheal Hardin DATE 3/28/02

Office of Statewide Health
Planning and Development

PROJECT:

**STANDARD PARTITION
DETAILS**

SHEET TITLE:

SILL SECTION AND SCHEDULE

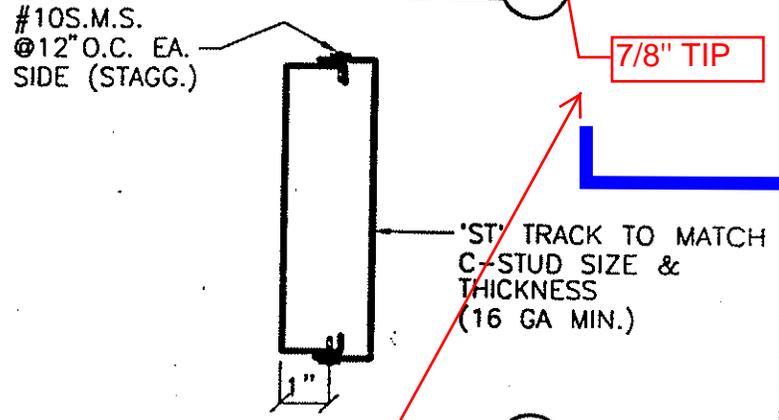
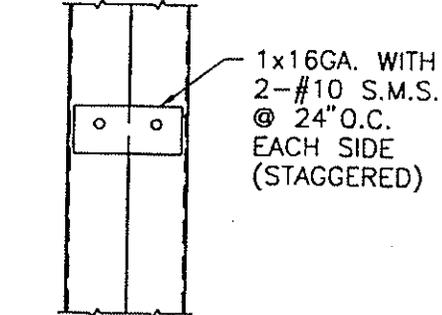
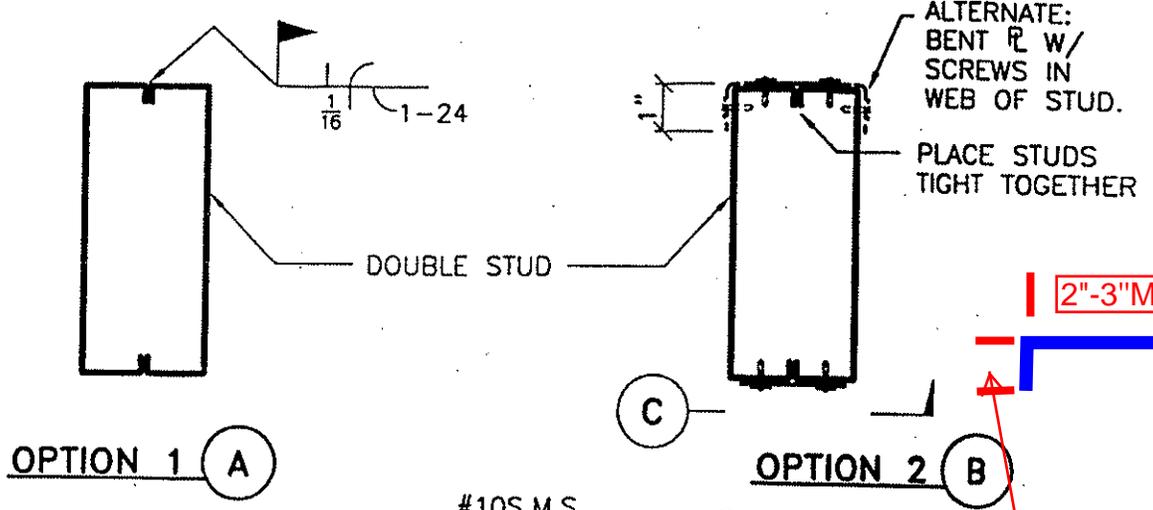
DATE:

SHEET:

ST3.2

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST32.DWG

PLOT DATE: 03-01-2002



OPTION 1 (A) OPTION 2 (B) DETAIL C DOUBLE STUD DETAILS OPTION 3 (D) SINGLE STUD DETAIL OPTION 4

WALL HEIGHT	JAMB STUD SCHEDULE FOR OPENINGS LESS THAN 4'-0"					
	C - STUD			CHANNEL STUD		
	3-5/8" WALL	4" WALL	6" WALL	3-5/8" WALL	4" WALL	6" WALL
H < 9'-0"	358IC18	400IC18	600IC18	358IU18	400IU18	600IU18
9'-1" < H < 12'-0"	358IC18	400IC18	600IC18	358IU16	400IU16	600IU18
12'-1" < H < 15'-0"	2 - 358IC18	2 - 400IC18	2 - 600IC18	2 - 358IU16	2 - 400IU18	2 - 600IU18

WALL HEIGHT	JAMB STUD SCHEDULE FOR OPENINGS BETWEEN 4'-0" AND 10'-0"					
	C - STUD			CHANNEL STUD		
	3-5/8" WALL	4" WALL	6" WALL	3-5/8" WALL	4" WALL	6" WALL
H < 9'-0"	2 - 358IC18	2 - 400IC18	2 - 600IC18	2 - 358IU18	2 - 400IU18	2 - 600IU18
9'-1" < H < 12'-0"	2 - 358IC16	2 - 400IC18	2 - 600IC18	2 - 358IU16	2 - 400IU16	2 - 600IU18
12'-1" < H < 15'-0"	-	2 - 400IC14	2 - 600IC18	-	-	2 - 600IU18

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST33.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Upheal Hudson 2/20/02
DATE

Office of Statewide Health Planning and Development

PROJECT: STANDARD PARTITION DETAILS

SHEET TITLE: JAMB STUD SCHEDULE & DETAILS

DATE: SHEET: ST3.3

PLOT DATE: 03-01-2002

CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\ST34.DWG

**WELD
ALTERNATIVE TO
AVOID BUILD UP**

$\angle 1\frac{1}{4} \times 1\frac{1}{4} \times 12GA.$
x STUD WIDTH
TOP & BOT.
TYP.

ALT. #1:
CUT & BEND TRACK WEB
W/ 3-#10 S.M.S. TO JAMB
TYP. FOR HEADER & SILL

CRIPPLE
WALL
STUD

HEADER
TRACK

ALT. #1:
#10 S.M.S.
@ EA. SIDE

ALT. #2:

PROVIDE $\angle 1\frac{1}{4} \times 1\frac{1}{4} \times 12GA.$ x STUD
WIDTH TOP & BOTTOM WITH
3-#10 S.M.S. EA. LEG

(OPENING)

JAMB STUD
SEE

ST3.3

SILL
TRACK

4'-0" MAX. OPENING WIDTH

HEADER
PER
ST3.1

TYP.

OPTION :
3-#10 S.M.S.
EACH LEG IN
LIEU. OF WELDING

(OPENING)

SILL
SEE

ST3.2

SEE HEADER

10'-0" MAX. OPENING WIDTH

TYP. BET.
 \angle & JAMB
STUD

TYP.

JAMB STUD
SEE

ST3.3

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH
THE REQUIREMENTS OF T24, CCR

M. J. Heath DATE 3/28/02

Office of Statewide Health
Planning and Development

REVISIONS

PROJECT:

**STANDARD PARTITION
DETAILS**

SHEET TITLE:

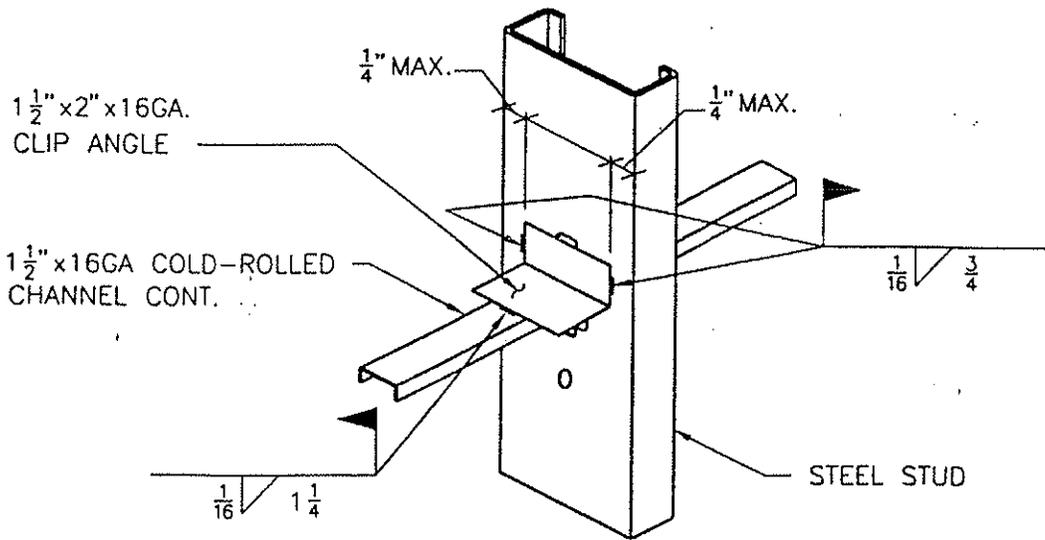
**HEADER & SILL CONNECTION
TO JAMB STUDS**

DATE:

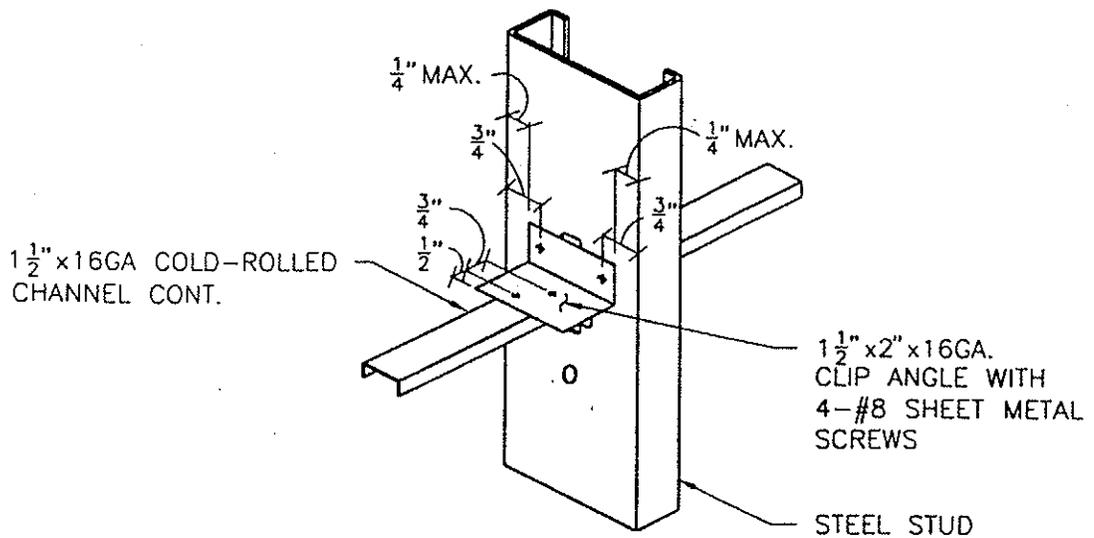
SHEET:

ST3.4

PLOT DATE: 03-01-2002



STEEL STUD LATERAL BRACING - OPTION 1



STEEL STUD LATERAL BRACING - OPTION 2

CAD FILE: G:\97\97298\DWG\PTNS\CONASET\ST41.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Mychal Hardin DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT: **STANDARD PARTITION DETAILS**

SHEET TITLE: **STEEL STUD LATERAL BRACING TYPE 1**

DATE:

SHEET: **ST4.1**

PLOT DATE: 03-01-2002

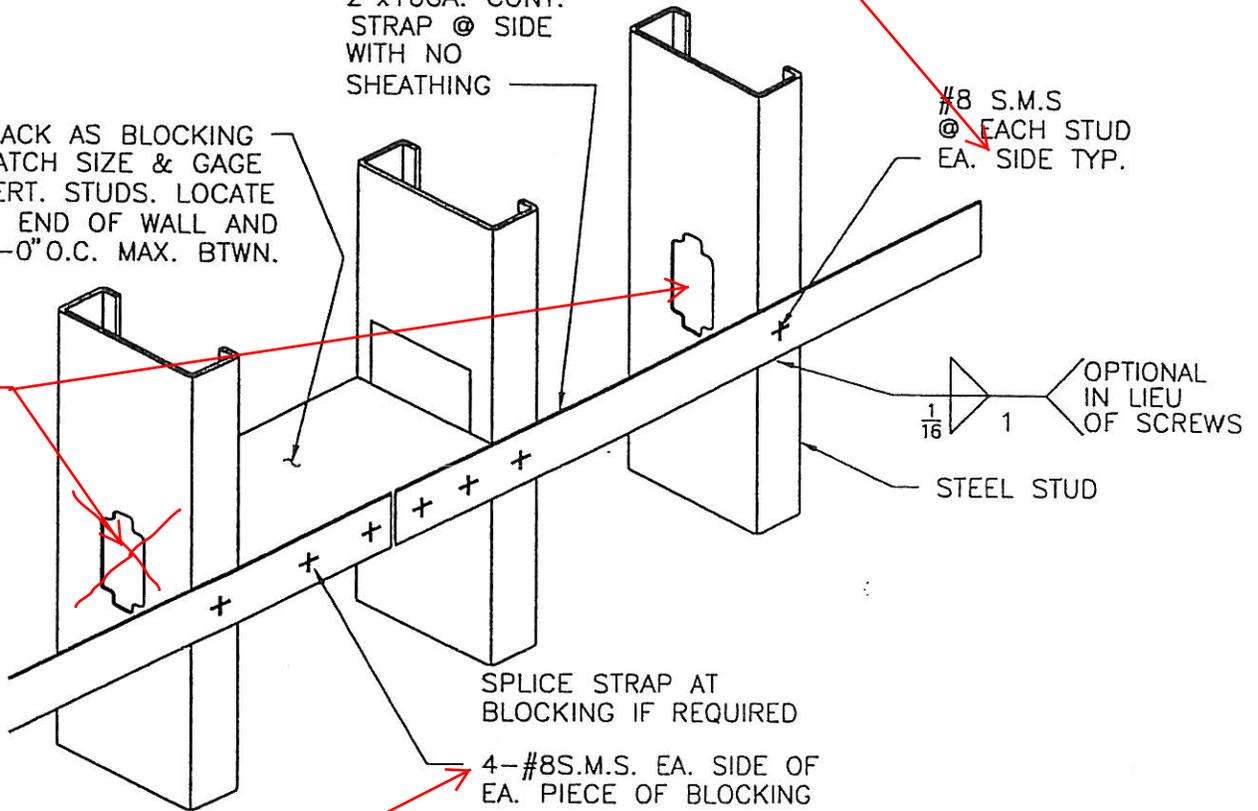
ea side not supported?

ST TRACK AS BLOCKING TO MATCH SIZE & GAGE OF VERT. STUDS. LOCATE @ EA. END OF WALL AND AT 8'-0" O.C. MAX. BTWN.

2" x 16GA. CONT. STRAP @ SIDE WITH NO SHEATHING

#8 S.M.S @ EACH STUD EA. SIDE TYP.

remove punch as it would be difficult to install bridging at a punch.



SPLICE STRAP AT BLOCKING IF REQUIRED

4-#8S.M.S. EA. SIDE OF EA. PIECE OF BLOCKING

3 or 4 (3 is shown)

STEEL STUD LATERAL BRACING

CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\ST42.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Michael Henderson DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

STEEL STUD LATERAL BRACING TYPE 2

DATE:

SHEET:

ST4.2

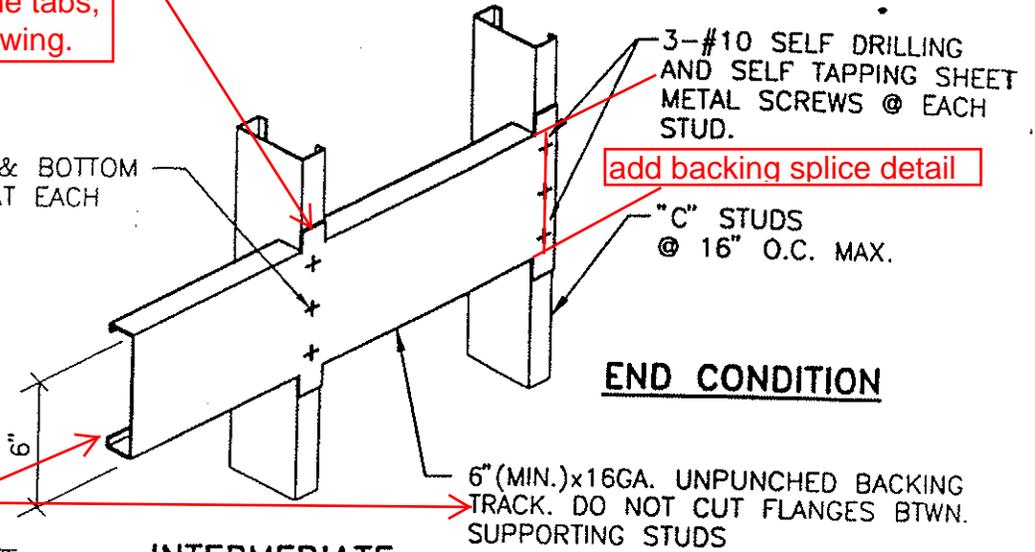
PLOT DATE: 03-01-2002

notched backing can be ordered but without the tabs, remove tabs from drawing.

CUT AND BEND TOP & BOTTOM FLANGES OF TRACK AT EACH STUD, TYPICAL.

remove the "bend" portion of this note.

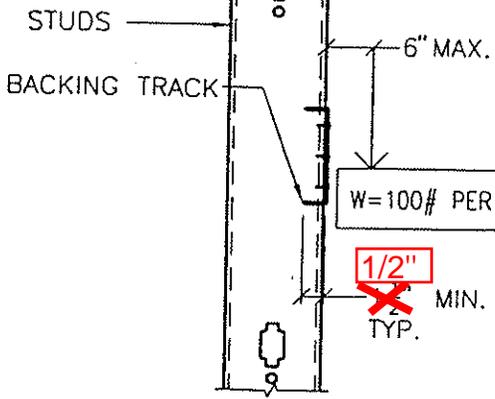
"S" stud shown, "T" track noted, remove tips from drawing.



END CONDITION

INTERMEDIATE CONDITION

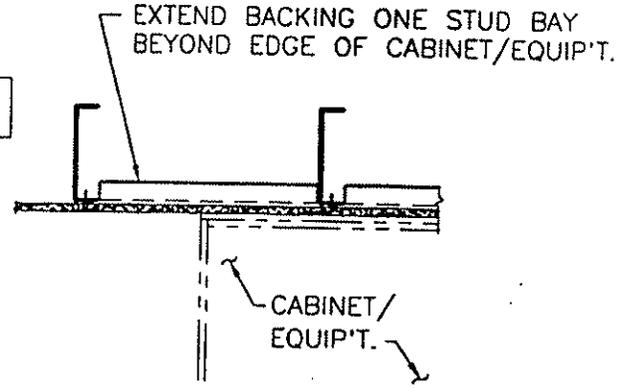
6" (MIN.) x 16GA. UNPUNCHED BACKING TRACK. DO NOT CUT FLANGES BTWN. SUPPORTING STUDS



MISC. WALL MOUNTED EQUIPMENT

* - BACKING FOR EQUIPMENT EXCEEDING THIS LIMIT SHALL BE DESIGNED AND DETAILED BY ARCHITECT/ENGINEER OF RECORD.

ISOMETRIC DETAIL (A)



PLAN DETAIL (C)

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST51.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Upheal Herdum DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

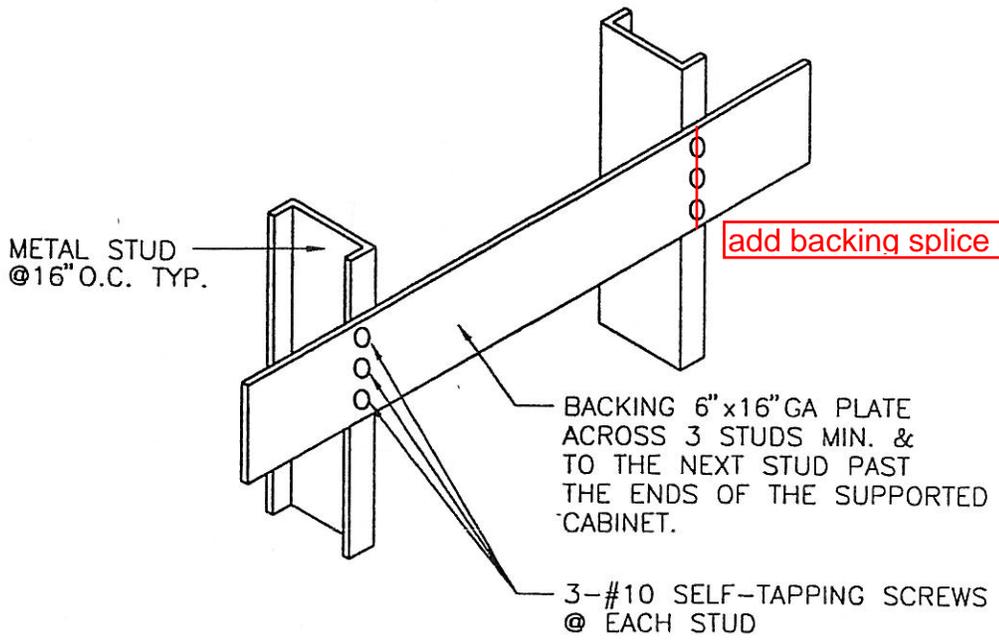
SHEET TITLE:

CHANNEL BACKING DETAIL

DATE:

SHEET:

ST5.1



add backing splice detail

NOTE : THIS DETAIL MAY BE USED TO MOUNT :

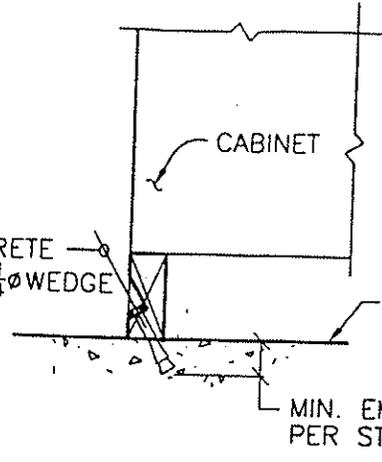
- - OVERHEAD, FULL HEIGHT & BASE CABINETS
- - GRAB BARS
- - CORRIDOR HANDRAILS
- - SHOWER SEATS
- - EQUIPMENT DISTRUBUTING LESS THAN 20# PER STUD (CENTER OF GRAVITY LESS THAN 6" FROM FACE OF STUD UNLESS SPECIFICALLY ALLOWED BY DESIGN PROFESSIONAL OF RECORD).

remove items and rely on final note designating #weight. It is unlikely that items 1-4 will qualify as 20# per stud.

<p>AGENCY STAMP</p> <div style="text-align: center;">  <p>REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR</p> <p><i>upheal</i> DATE <u>3/28/02</u></p> <p>Office of Statewide Health Planning and Development</p> </div>	<p style="text-align: center;">REVISIONS</p> <table border="1" style="width: 100%; height: 100px;"> <tr><td> </td><td> </td></tr> </table>														
<p>PROJECT:</p> <p style="text-align: center;">STANDARD PARTITION DETAILS</p>	<p>SHEET TITLE:</p> <p style="text-align: center;">BACKING PLATE FOR BASE OR FULL HEIGHT CABINETS & LIGHT EQUIPMENT</p>														
	<p>DATE:</p>	<p>SHEET:</p> <p style="font-size: 24pt;">ST5.2</p>													

PLOT DATE: 03-01-2002

2-1/4" Ø CONCRETE SCREWS OR 1/4" Ø WEDGE ANCHOR.

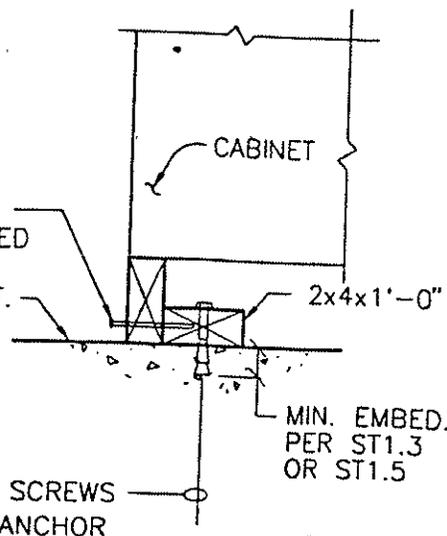


3-16^d PREDRILLED OR 3-#8 WOOD SCREWS PREDRILLED

CONCRETE (LT. WT. OR HARDROCK)

MIN. EMBED. PER ST1.3 OR ST1.5+ 1/2"

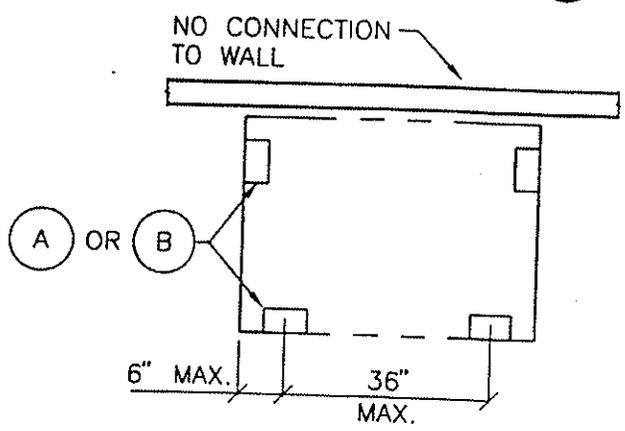
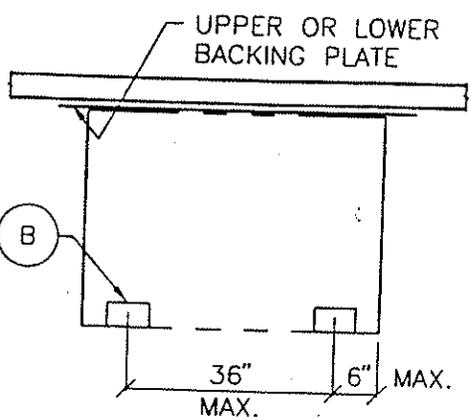
2-1/4" Ø CONC. SCREWS OR 1/4" Ø WEDGE ANCHOR



MIN. EMBED. PER ST1.3 OR ST1.5

ANCHOR OPTION A

ANCHOR OPTION B



MIN. 2 PER CABINET UNIT

MIN. 2 PER CABINET UNIT

LAYOUT OPTION PLAN 1

LAYOUT OPTION PLAN 2

NOTE: SEE ST1.3 FOR WEDGE ANCHOR REQUIREMENTS & ST1.5 FOR CONCRETE SCREW REQUIREMENTS.

CAD FILE: G:\97\97298\DWG\PRINS\CONDSET\ST5.3.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Upheal Henderson DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT: **STANDARD PARTITION DETAILS**

SHEET TITLE: **ALTERNATE ANCHORAGE OF BASE CABINET**

DATE: _____ SHEET: **ST5.3**

PLOT DATE: 03-01-2002

STRUCTURAL CONDITION ABOVE TOP TRACK	TOP TRACK CONNECTION	
	BRACED ¹	SOFFIT ²
CONCRETE FILLED METAL DECK	ST 6.2	ST 7.2
CONCRETE SLAB OR BEAM SOFFIT	ST 6.3	ST 7.2
CONCRETE PAN JOIST OR WAFFLE SLAB SYSTEM	ST 6.4	ST 7.3
METAL ROOF DECK	ST 6.5	ST 7.4
STEEL BEAM	ST 6.6	ST 7.5
WOOD FRAMING	ST 6.7	ST 7.6

NOTES:

1. SEE ST 6.1 FOR TYPICAL DETAILS OF CEILING HEIGHT PARTITIONS WITH A TOP TRACK CONNECTION BRACED TO THE STRUCTURE ABOVE.
2. SEE ST 7.1 FOR TYPICAL DETAILS OF FULL HEIGHT PARTITIONS WITH A TOP TRACK CONNECTION TO THE SOFFIT OF THE STRUCTURE ABOVE.

PARTITION CONDITION A- PARTITION SUPPORTING EQUIPMENT ON EITHER OR BOTH SIDES OF THE WALL DISTRIBUTING UP TO 50 POUNDS TOTAL VERTICAL LOAD PER STUD (37 PLF WITH CENTER OF GRAVITY LESS THAN 6" FROM THE FACE OF THE STUD).

PARTITION CONDITION B- PARTITION SUPPORTING OVERHEAD AND/OR BASE CABINETS OR FULL HEIGHT CABINETS ON ONLY ONE SIDE OF THE WALL OR PARTITION WITH EQUIPMENT ON EITHER OR BOTH SIDES OF THE WALL DISTRIBUTING UP TO 200 POUNDS TOTAL VERTICAL LOAD PER STUD (75 PLF WITH CENTER OF GRAVITY LESS THAN 6" FROM THE FACE OF THE STUD). WHERE CABINETS OCCUR ON BOTH SIDES OF THE WALL, DOUBLE THE STUDS, THE TOP BRACING, & THE BOTTOM TRACK ANCHORAGE.

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST60.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Uphal Dard... DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

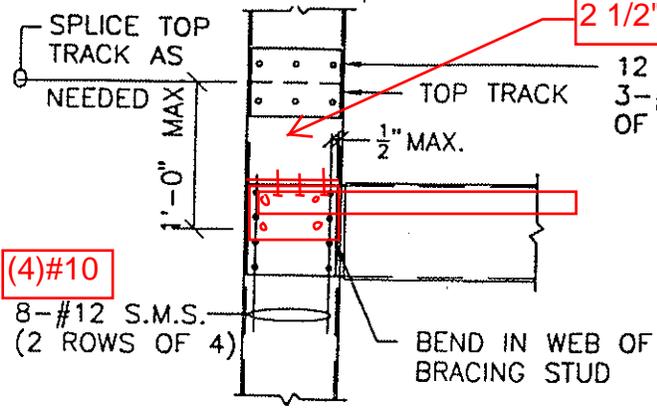
BRACE CONNECTION MATRIX

DATE:

SHEET:

ST6.0

PLOT DATE: 03-01-2002

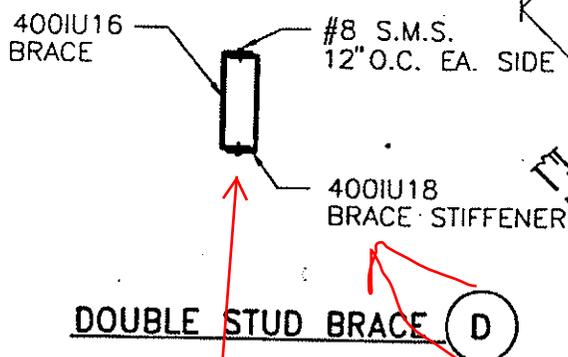


(4)#10

2 1/2"x2 1/2"x16GA MIN clip

3/8" MIN. EDGE DISTANCE & 3/4" MIN. SPACING BET. SCREWS, TYP.

PLAN VIEW OF BRACE TO TOP TRACK (A)



DOUBLE STUD BRACE (D)

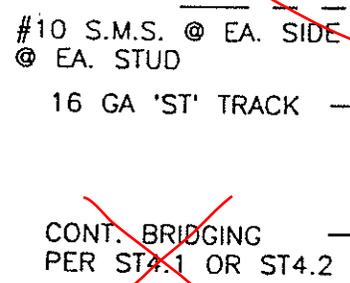
WHERE DBL STUDS ARE REQUIRED. BRACE CONNECTION TO STRUCTURE ABOVE SEE ST6.0

FLAT FORMED SOFFIT / PARALLEL TO FLUTED DECK (B)

bracing member is vertical not horizontal.

this is not done in the field. dbl stud is not req'd typically as long as the bracing is 16GA and max 48" O.C. in all directions. place 6'-0" < L < 10'-0" note here as it is a little confusing.

why is bridging detail in this detail.



CEILING HEIGHT WALL (C)

400IU16 (ALTERNATE BRACE IF POSSIBLE) SEE ST6.2 FOR SPACING FOR 6'-0" < "L" < 10'-0" USE DOUBLE STUD BRACE SEE (D)

#8 are used through out the wall why the jump to #12. In the field it is important to limit shifts in materials used for simplicity of installation, coordination and inspection.

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Michael Anderson DATE 3/28/02

Office of Statewide Health Planning and Development

12-15-98

REVISION NO. 1

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

CEILING HEIGHT PARTITION TOP BRACING DETAIL

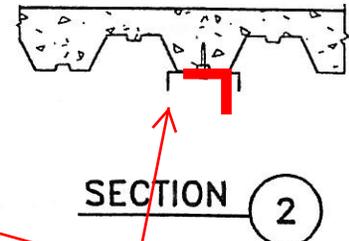
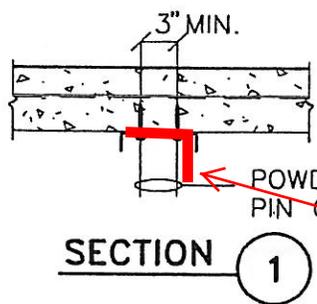
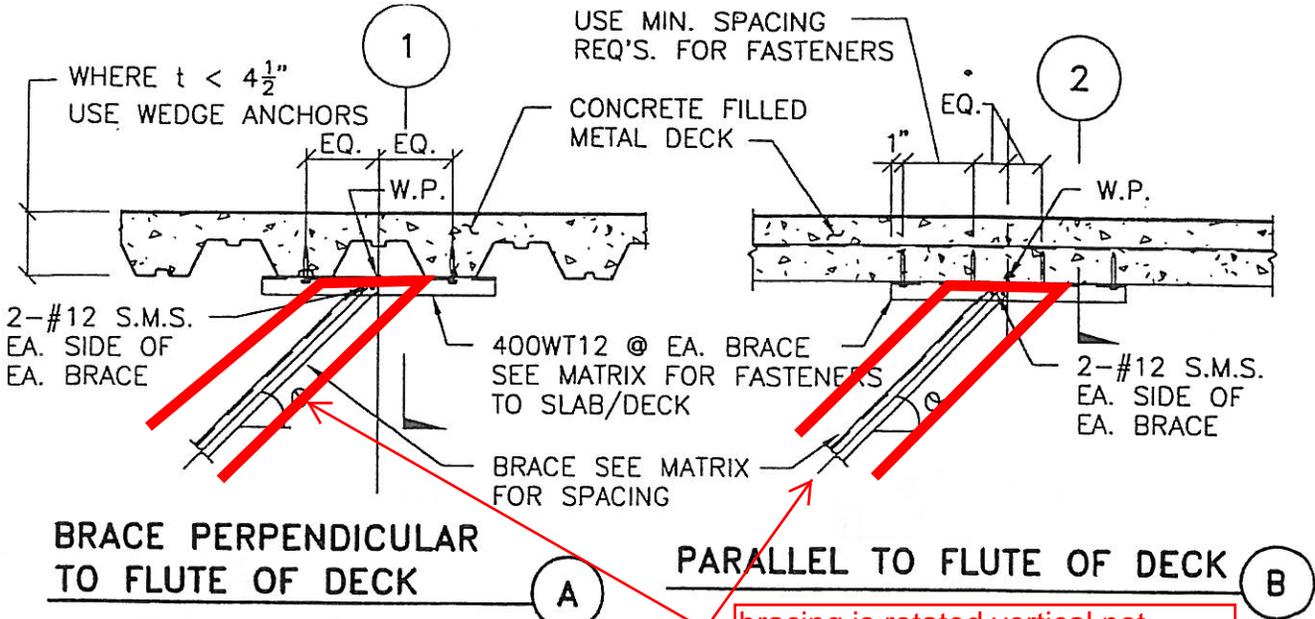
DATE:

SHEET:

ST6.1

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST6.1.DWG

PLOT DATE: 03-01-2002



bracing is rotated vertical not horizontal, typ.

support to structure with clips not tracks.

BRACE CONNECTION MATRIX

θ	FASTENERS	BRACE SPACING FOR PART. COND. A	BRACE S FOR PART
30°-45°	4 POWDER DRIVEN PINS *	5'-4" o.c.	2'-0" o.c.
	2 1/4" ϕ WEDGE ANCHORS #	6'-0" o.c.	-
	2 3/8" ϕ WEDGE ANCHORS #	8'-0" o.c.	3'-6" o.c.
	2 1/2" ϕ WEDGE ANCHORS #	-	5'-6" o.c.
46°-60°	4 POWDER DRIVEN PINS *	3'-6" o.c.	1'-4" o.c.
	2 1/4" ϕ WEDGE ANCHORS #	3'-0" o.c.	-
	2 3/8" ϕ WEDGE ANCHORS #	5'-0" o.c.	2'-0" o.c.
	2 1/2" ϕ WEDGE ANCHORS #	-	3'-6" o.c.

* USE 1 1/4" EMBEDMENT & SEE ST1.2 FOR POWDER DRIVEN PINS REQUIREMENTS.
SEE ST1.3 FOR WEDGE ANCHOR REQUIREMENTS.

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

upheal Hardin DATE 3/28/02

Office of Statewide Health Planning and Development

#8 are used through out the wall why the jump to #12. In the field it is important to limit shifts in materials used for simplicity of installation, coordination and inspection.

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

BRACE CONNECTION TYPE 1

DATE:

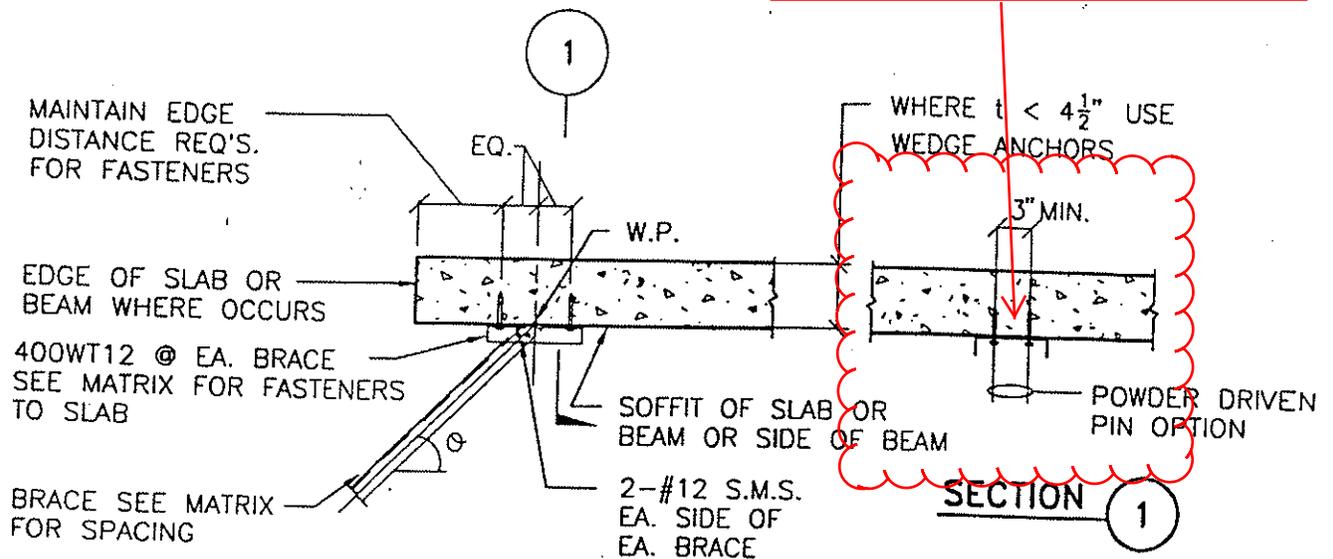
SHEET:

ST6.2

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST62.DWG

PLOT DATE: 03-01-2002

This is the detail we would like to use for continuous track for the soffit drop.



see previous comments ST6.2

BRACE CONNECTION MATRIX

θ	FASTENERS	BRACE SPACING FOR PART. COND. A	BRACE SPACING FOR PART. COND. B
30°-45°	4 POWDER DRIVEN PINS *	5'-4" o.c.	2'-0" o.c.
	2 1/4" φ WEDGE ANCHORS #	6'-0" o.c.	2'-0" o.c.
	2 3/8" φ WEDGE ANCHORS #	8'-0" o.c.	3'-6" o.c.
	2 1/2" φ WEDGE ANCHORS #	-	5'-6" o.c.
46°-60°	4 POWDER DRIVEN PINS *	3'-6"	1'-4" o.c.
	2 1/4" φ WEDGE ANCHORS #	3'-0"	1'-4" o.c.
	2 3/8" φ WEDGE ANCHORS #	5'-0"	2'-0" o.c.
	2 1/2" φ WEDGE ANCHORS #	-	3'-6" o.c.

* USE 1 1/4" EMBEDMENT & SEE ST1.2 FOR POWDER DRIVEN PIN REQUIREMENTS.
SEE ST1.3 FOR WEDGE ANCHOR REQUIREMENTS.

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Mychal Hardin DATE 3/28/02

Office of Statewide Health Planning and Development

#8 are used through out the wall why the jump to #12. In the field it is important to limit shifts in materials used for simplicity of installation, coordination and inspection.

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

BRACE CONNECTION TYPE 2

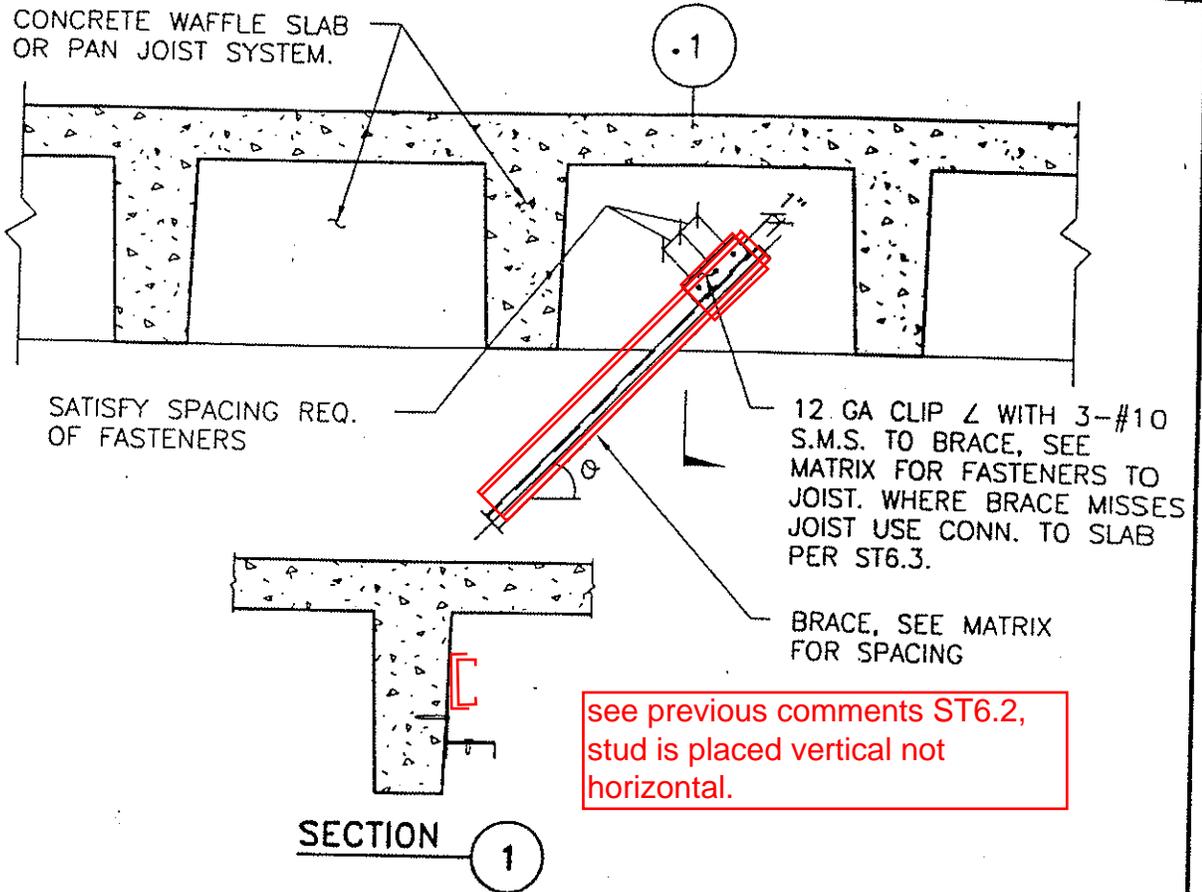
SHEET:

ST6.3

DATE:

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST6.3.DWG

PLOT DATE: 03-01-2002



BRACE CONNECTION MATRIX

θ	FASTENERS	BRACE SPACING FOR PART. COND. A	BRACE SPACING FOR PART. COND. B
30°-45°	3 POWDER DRIVEN PINS *	3'-6" o.c.	-
	3 1/4" ϕ WEDGE ANCHORS #	6'-0" o.c.	-
	3 3/8" ϕ WEDGE ANCHORS #	8'-0" o.c.	4'-0" o.c.
	3 1/2" ϕ WEDGE ANCHORS #	-	6'-0" o.c.
46°-60°	3 POWDER DRIVEN PINS *	2'-0" o.c.	-
	3 1/4" ϕ WEDGE ANCHORS #	3'-6" o.c.	-
	3 3/8" ϕ WEDGE ANCHORS #	6'-0" o.c.	2'-6" o.c.
	3 1/2" ϕ WEDGE ANCHORS #	-	4'-0" o.c.

* USE 1 1/4" EMBEDMENT & SEE ST1.2 FOR POWDER DRIVEN PIN REQUIREMENTS.
 # SEE ST1.3 FOR WEDGE ANCHOR REQUIREMENTS.

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Wheeler DATE 3/26/02

Office of Statewide Health Planning and Development

#8 are used through out the wall why the jump to #12. In the field it is important to limit shifts in materials used for simplicity of installation, coordination and inspection.

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

BRACE CONNECTION TYPE 3

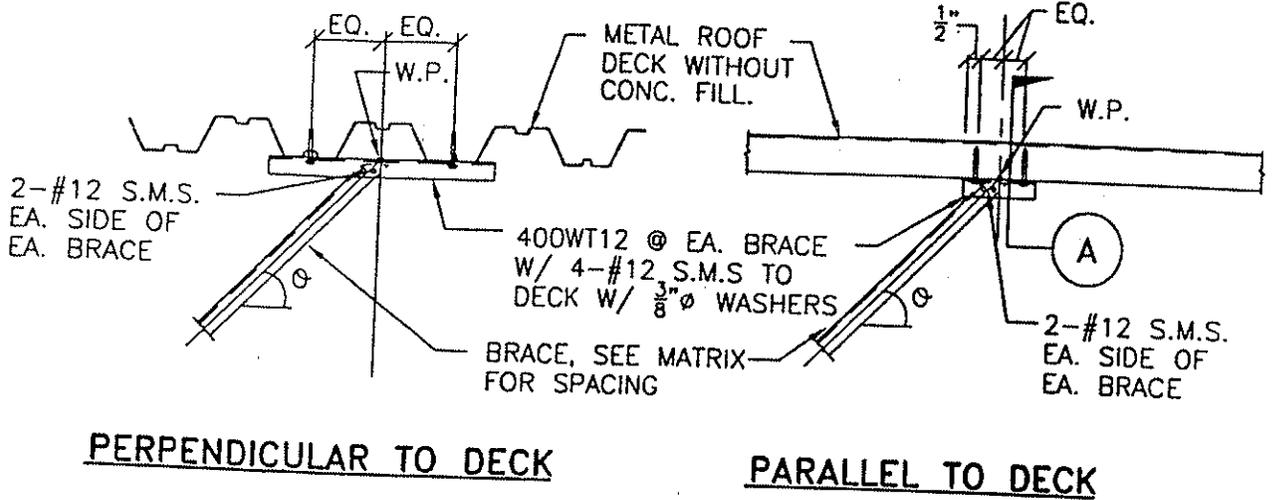
DATE:

SHEET:

ST6.4

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST64.DWG

PLOT DATE: 03-01-2002



see previous comments ST6.2

SECTION A

BRACE SPACING MATRIX

θ	BRACE SPACING FOR PART. COND. A	BRACE SPACING FOR PART. COND. B
30°-45°	6'-0" o.c.	2'-0" o.c.
46°-60°	3'-6" o.c.	1'-4" o.c.

CAD FILE: C:\97\97298\DWG\PRJNS\CONDSET\ST65.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

W. Paul Davidson DATE 3/28/02

Office of Statewide Health Planning and Development

#8 are used through out the wall why the jump to #12. In the field it is important to limit shifts in materials used for simplicity of installation, coordination and inspection.

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

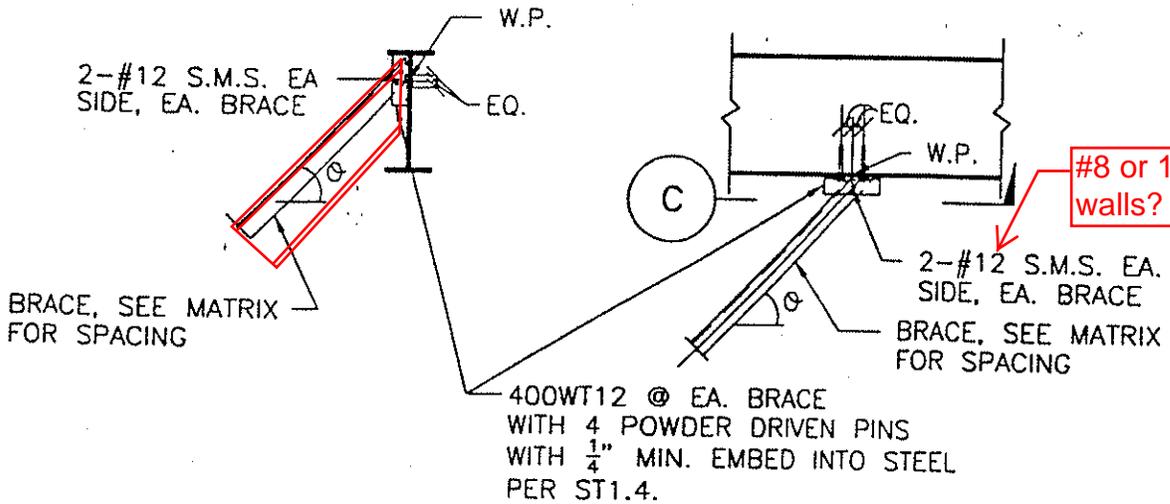
BRACE CONNECTION TYPE 4

DATE:

SHEET:

ST6.5

PLOT DATE: 03-01-2002



#8 or 10 similar to walls?

see previous comments ST6.2

PERPENDICULAR TO STEEL FRAMING

A

PARALLEL TO STEEL FRAMING

B

BRACE SPACING MATRIX

θ	BRACE SPACING FOR PART. COND. A	BRACE SPACING FOR PART. COND. B
30°-45°	6'-0" o.c.	2'-0" o.c.
46°-60°	3'-6" o.c.	1'-4" o.c.

SECTION

C

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST66.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Michael Healdman DATE 3/28/02

Office of Statewide Health Planning and Development

#8 are used through out the wall why the jump to #12. In the field it is important to limit shifts in materials used for simplicity of installation, coordination and inspection.

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

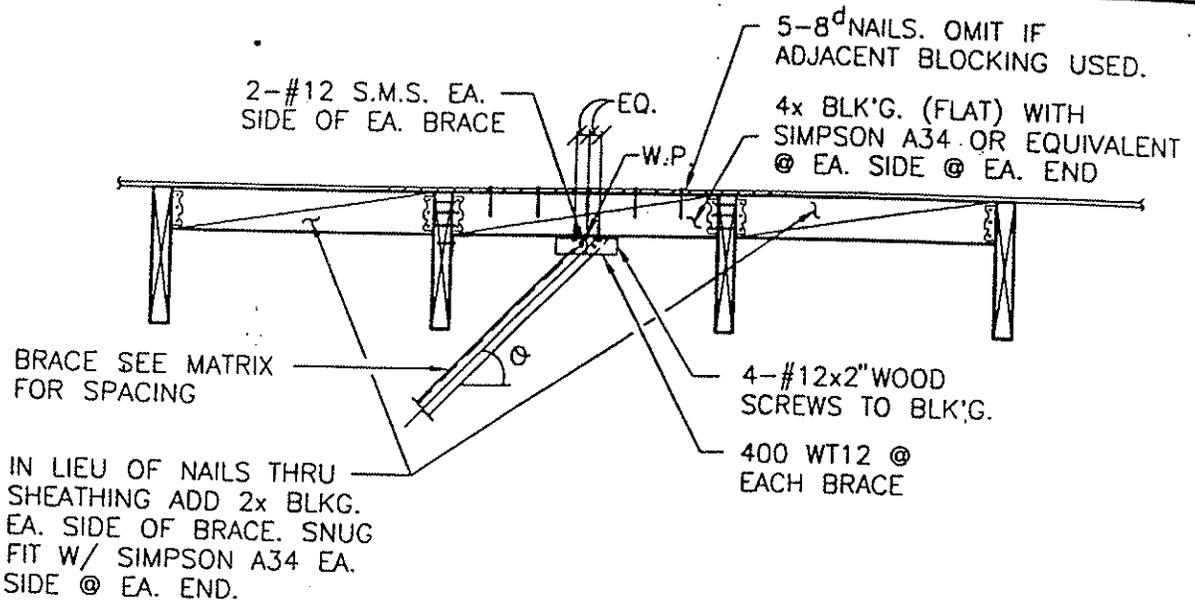
BRACE CONNECTION TYPE 5

DATE:

SHEET:

ST6.6

PLOT DATE: 03-01-2002



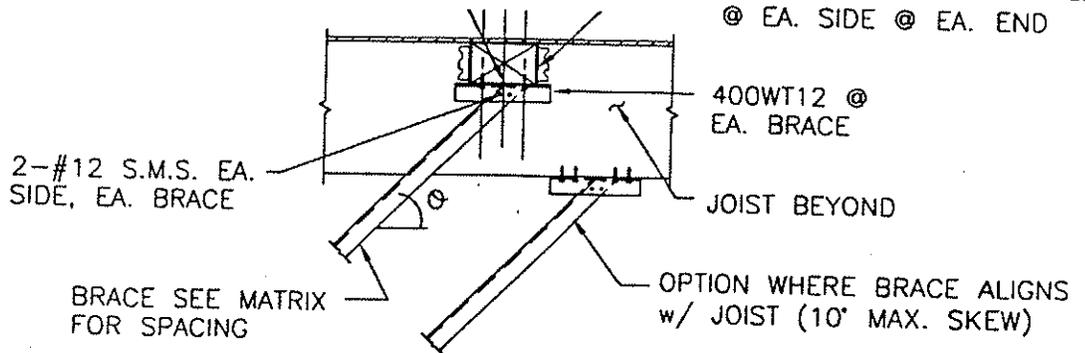
BRACE PERPENDICULAR TO JOIST ABOVE (A)

BRACE SPACING MATRIX

θ	BRACE SPACING FOR PART. COND. A	BRACE SPACING FOR PART. COND. B
30°-45°	7'-0" o.c.	6'-0" o.c.
46°-60°	6'-0" o.c.	3'-0" o.c.

2x2" WOOD SCREWS
OCKING

4x6 BLK'G. (FLAT) WITH
SIMPSON A34 OR EQUIVALENT
@ EA. SIDE @ EA. END



WALL PARALLEL TO JOIST ABOVE (B)

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH
THE REQUIREMENTS OF T24, CCR.

Mychal Henderson
DATE 3/26/02

Office of Statewide Health
Planning and Development

#8 are used through out the wall why the jump to #12. In the field it is important to limit shifts in materials used for simplicity of installation, coordination and inspection.

PROJECT:

STANDARD PARTITION
DETAILS

SHEET TITLE:

BRACE CONNECTION TYPE 6

SHEET:

ST6.7

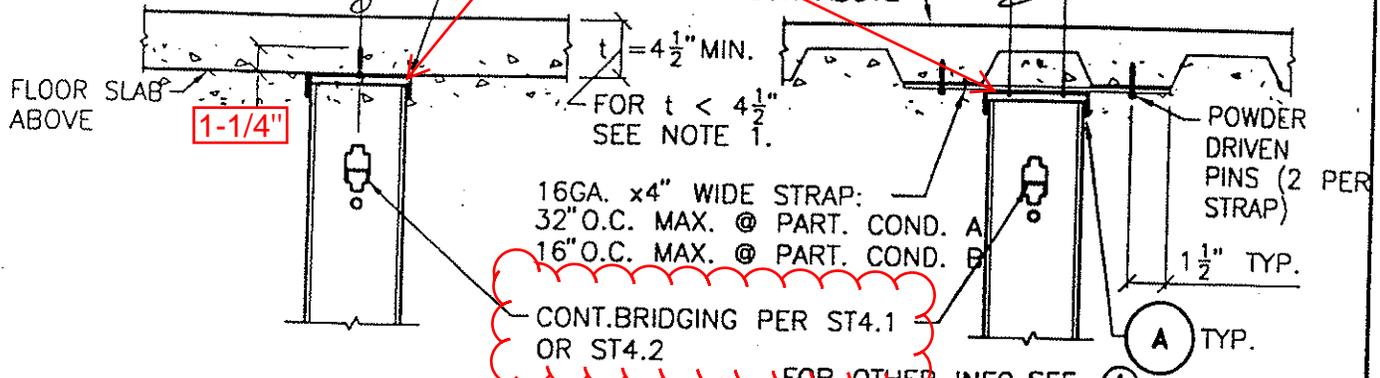
DATE:

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST67.DWG

PLOT DATE: 03-01-2002

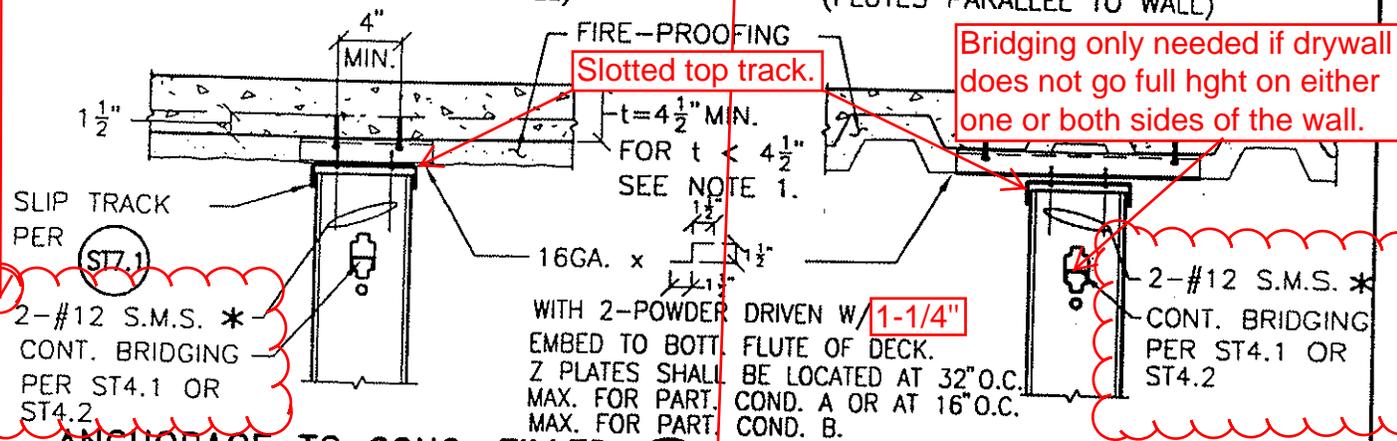
16" O.C. @ PART. COND. A
8" O.C. @ PART. COND. B

Slotted top track.



ANCHORAGE TO CONC. SLAB & CONC. FILLED METAL DECK
(FLUTES PERPENDICULAR TO WALL)

ANCHORAGE TO CONC. FILLED METAL DECK
(FLUTES PARALLEL TO WALL)



ANCHORAGE TO CONC. FILLED METAL DECK W/ FIREPROOFING
(FLUTES PERPENDICULAR TO WALL)

ANCHORAGE TO CONC. FILLED METAL DECK W/ FIREPROOFING
(FLUTES PARALLEL TO WALL)

NOTES:

- FOR $t < 4\frac{1}{2}$ " , USE $\frac{1}{4}$ " ϕ WEDGE ANCHOR w/ $1\frac{1}{2}$ " EMBED. IN LIEU OF POWDER DRIVEN PINS. WEDGE ANCHORS SHALL BE @ 32" O.C. FOR PART. COND. A OR @ 16" O.C. FOR PART. COND. B.
- SEE ST1.2 FOR PDP REQUIREMENTS AND ST1.3 FOR WEDGE ANCHOR REQUIREMENTS.

* - FOR METAL-LITE SLOTTED TOP TRACK USE SINGLE LINE OF SCREWS WITH HALF THE SPACING (ADJUST SPACING OF ϕ OR Z ϕ ACCORDINGLY)

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

upheal Hardin DATE 3/28/02

Office of Statewide Health Planning and Development

bridging only needed if drywall is not full height on both sides. SSMA does not allow punches within 10" of stud end and bridging is not required unless unsupported for .48" see ST2.4 typ.

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST72.DWG

PROJECT: **STANDARD PARTITION DETAILS**

SHEET TITLE: **TRACK CONNECTION TYPE 1**

DATE:

SHEET: **ST7.2**

PLOT DATE: 03-01-2002

remove punches not allowed

1/4" DIAM. WEDGE ANCHORS W/ 1 1/2" EMBED @32" O.C.

2 1/2" x 20GA MTL. STUD FOR SHAFT WALL AS OPTION

1/4" DIAM. WEDGE ANCHORS W/ 1 1/2" EMBED : @32" MAX. O.C. FOR PART. COND. A @16" MAX. O.C. FOR PART. COND. B

18 GA TRACK TOP & BOTT. W/ #8 S.M.S. TO EA. SIDE OF SHAFT WALL STUDS

SLIP TRACK PER

ST7.1

600IU18 W/ 2-POWDER DRIVEN PINS W/ 1 1/4" EMBED. OR W/ 2-1 1/4" DIAM. WEDGE ANCHORS @ EA. END W/ 1 1/2" EMBED. 600IU SHALL BE LOCATED @32" O.C. MAX. FOR PARTITION CONDITION A OR 16" O.C. MAX. FOR PARTITION COND. B.

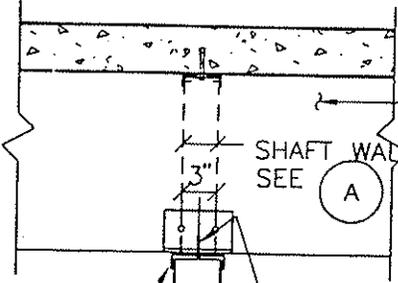
ANCHORAGE FOR PARTITION PARALLEL TO CONC. PAN JOIST

B

2-#12 S.M.S. FOR METAL-LITE SYSTEM USE SINGLE LINE OF SCREWS W/ HALF THE SPACING (ADJUST SPACING OF 600IU18 ACCORDINGLY)

ANCHORAGE TO CONC. WAFFLE SLAB

A



CONC. PAN JOIST
SHAFT WALL OPTION
3"
SEE A

SLIP TRACK PER

ST7.1

12GA CLIP L W/ 2-#12 S.M.S. TO TRACK AND 2-1/4" DIAM. WEDGE ANCHORS W/ 1 1/8" EMBED TO SIDE OF PAN JOIST @4'-0" O.C., MAX.

NOTE: SEE ST1.2 FOR POWDER DRIVEN PIN REQUIREMENTS & ST1.3 FOR WEDGE ANCHOR REQUIREMENTS. USE OF METAL-LITE SLOTTED TOP TRACK IS PROHIBITED FOR DETAIL C

C

ANCHORAGE FOR PARTITION PERPENDICULAR TO CONC. JOIST

C

CAD FILE: G:\97\97298\DWG\PARTNS\CONASET\ST73.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Mychal Hudson DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

TRACK CONNECTION TYPE 2

DATE:

SHEET:

ST7.3

PLOT DATE: 03-01-2002

20GA MIN. BARE METAL DECK
FIRE-PROOFING WHERE OCCURS

SLIP TRACK PER (ST7.1)

16GAx
@32" O.C. MAX. WITH 2-#10 S.M.S TO BOTT. FLUTE OF METAL DECK

2- #10 SMS @ 12" on center.
When parallel or perpendicular to the deck flutes.

ANCHORAGE TO METAL ROOF DECK

(FLUTES PARALLEL TO WALL)

(A)

Slotted top track.

20GA MIN. BARE METAL DECK
4" MIN.
#10 S.M.S. @16" O.C., MAX.

FIRE-PROOFING WHERE OCCURS

SLIP TRACK PER (ST7.1)

16GAx
@32" O.C. WITH 2-#10 S.M.S TO BOTT. FLUTE OF METAL DECK

The size of this may vary dependent on the thickness of the fireproofing.

ANCHORAGE OF METAL ROOF DECK

(FLUTES PERPENDICULAR TO WALL)

(B)

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Upheal Davidson
DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

TRACK CONNECTION TYPE 3

DATE:

SHEET:

ST7.4

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST7.4.DWG

PLOT DATE: 03-01-2002

DEFLECTION GAP IF GREATER THAN 6")

2'-0" MAX. W/ DIAGONAL BRACING SEE (B)

2-#12 S.M.S.

ENGINEER OF RECORD TO DETERMINE NEED & DETAILS FOR BOTTOM FLANGE BRACING

SLIP CONN. SEE (ST7.1) SIM.

not allowed within 10" of end (SSMA)

0.138" SHOT PIN (TOTAL 2) PER ST1.4

IN LIEU OF SHOT PINS

CONT. BRIDGING PER ST4.1 OR ST4.2

16GA. x 1 1/2" @ 4'-0" O.C.

150S162-54 as ALT

SECTION A

ENGINEER OF RECORD TO DETERMINE NEED & DETAILS FOR BOTTOM FLANGE BRACING

TOP TRACK

16GA. x 1 1/2" @ 8'-0" O.C.

2-#12 S.M.S. TYP.

2-0.138" SHOT PINS

BOTTOM FLANGE OF STEEL BEAM

PLAN DETAIL B

NOTE: USE OF METAL-LITE SLOTTED TOP TRACK IS PROHIBITED FOR THIS DETAIL.

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

Mychal Hardin DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

TRACK CONNECTION TYPE 4

SHEET:

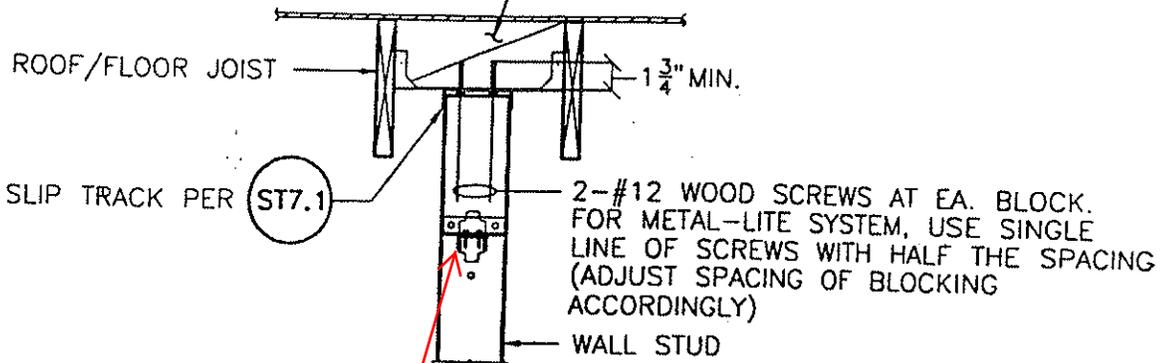
ST7.5

DATE:

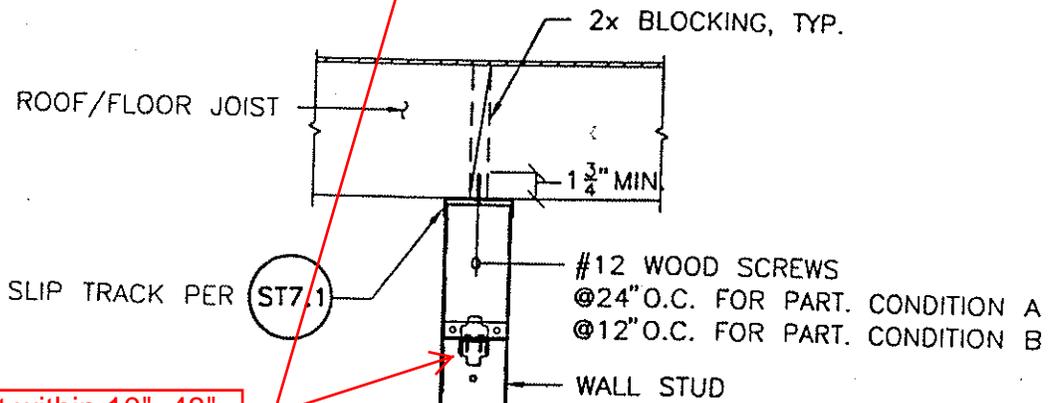
CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST75.DWG

PLOT DATE: 03-01-2002

4x BLOCKING WITH SIMPSON HANGER @ EACH END LOCATE BLOCKING @ 48" O.C. FOR PART. COND. A AND @ 24" O.C. FOR PART. CONDITION B.



WALL PARALLEL TO JOIST ABOVE (A)



not within 10", 48" typ where unsupported.

WALL PERPENDICULAR TO JOIST ABOVE (B)

CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\ST76.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF 724. CCR

M. Neal Gardner DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

TRACK CONNECTION TYPE 5

DATE:

SHEET:

ST7.6

PLOT DATE: 03-01-2002

STRUCTURAL CONDITION BELOW BOTTOM TRACK	BOTTOM TRACK CONNECTION	
	PARTITION CONDITION A*	PARTITION CONDITION B*
CONCRETE FILLED METAL DECK	ST 8.2	ST 8.3
CONCRETE SLAB, PAN JOIST OR WAFFLE SLAB	ST 8.2	ST 8.3
WOOD FRAMING	ST 8.4	ST 8.4
TEMPORARY WALL	ST 8.5	-

* NOTES:

PARTITION CONDITION A- PARTITION SUPPORTING EQUIPMENT ON EITHER OR BOTH SIDES OF THE WALL DISTRIBUTING UP TO 50 POUNDS TOTAL GRAVITY LOAD PER STUD (37 PLF WITH CENTER OF GRAVITY LESS THAN 6" FROM THE FACE OF THE STUD).

PARTITION CONDITION B- PARTITION SUPPORTING OVERHEAD AND/OR BASE CABINETS OR FULL HEIGHT CABINETS ON ONLY ONE SIDE OF THE WALL OR PARTITION WITH EQUIPMENT ON EITHER OR BOTH SIDES OF THE WALL DISTRIBUTING UP TO 200 POUNDS TOTAL GRAVITY LOAD PER STUD (75 PLF WITH CENTER OF GRAVITY LESS THAN 6" FROM THE FACE OF THE STUD). WHERE CABINETS OCCUR ON BOTH SIDES OF THE WALL, DOUBLE THE STUDS, THE TOP BRACING, & THE BOTTOM TRACK ANCHORAGE.

CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\STB1.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH
THE REQUIREMENTS OF T24, CCR

M. P. Healy, Director DATE 3/28/02

Office of Statewide Health
Planning and Development

REVISIONS

PROJECT:

STANDARD PARTITION
DETAILS

SHEET TITLE:

BOTTOM TRACK CONNECTION MATRIX

DATE:

SHEET:

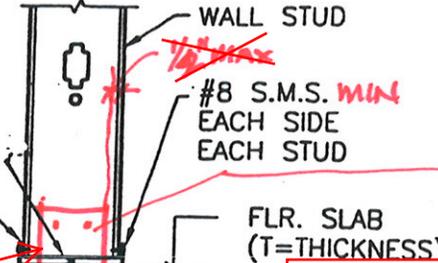
ST8.1

DATE: 03-01-2002

OPTION :
POWDER DRIVEN PINS
OR WEDGE ANCHORS
SEE SCHEDULES

TRACK TO BE 2 GAGES
HEAVIER THAN WALL STUDS
OR 16 GA MAX.

EMBED.
SEE SCHEDULE



OPTION: 2x2x16GA
BENT 7/2 w/(2)
#8 S.M.S. MIN
TO EA WALL STUD

OPTION: 2x2x16GA clip PDF to slab
w (2) #10 SMS to stud web where
one side of track is not accessible.

1/4" shank power driven
fasteners at max. 24" o.c. with
a min 1-1/4" embedment. Also
at a min. 3" from end of track.

PARTITION BOTTOM TRACK ANCHORAGE

POWDER DRIVEN PINS

	CONC. THK.	PIN EMBED.	WALL STUD HEIGHT		
			9'-0"	12'-0"	15'-0"
NORMAL WT. CONC. (f'c = 2000 PSI MIN.)	T > 4"	1 1/4"	32" O.C.	32" O.C.	32" O.C.
NORMAL WT. CONC. (f'c = 3000 PSI MIN.)	T > 2 1/2"	3/4"	30" O.C.	24" O.C.	20" O.C.
	T ≥ 4"	1 1/4"	32" O.C.	32" O.C.	32" O.C.
LIGHT WT. CONC. (f'c = 3000 PSI MIN.)	T > 3 1/4"	1"	32" O.C.	32" O.C.	24" O.C.

NOTE: SEE ST1.2 FOR POWDER DRIVEN PIN REQUIREMENTS.

WEDGE ANCHORS - 1/4" DIA. WITH 1 1/2" EMBED. (CONC. THK. = 2 1/2" MIN.)

	WALL STUD HEIGHT		
	9'-0"	12'-0"	15'-0"
NORMAL WT. CONC. (f'c = 2000 PSI MIN.)	32" O.C.	32" O.C.	32" O.C.
LIGHT WT. CONC. (f'c = 3000 PSI MIN.)	32" O.C.	32" O.C.	32" O.C.

NOTE: SEE ST1.3 FOR WEDGE ANCHOR REQUIREMENTS.

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST82.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH
THE REQUIREMENTS OF T24, CCR

M. Heath DATE 3/28/02

Office of Statewide Health
Planning and Development

12-15-98	REVISION NO. 1

PROJECT:

**STANDARD PARTITION
DETAILS**

SHEET TITLE:

BOTTOM TRACK CONNECTION TYPE 1

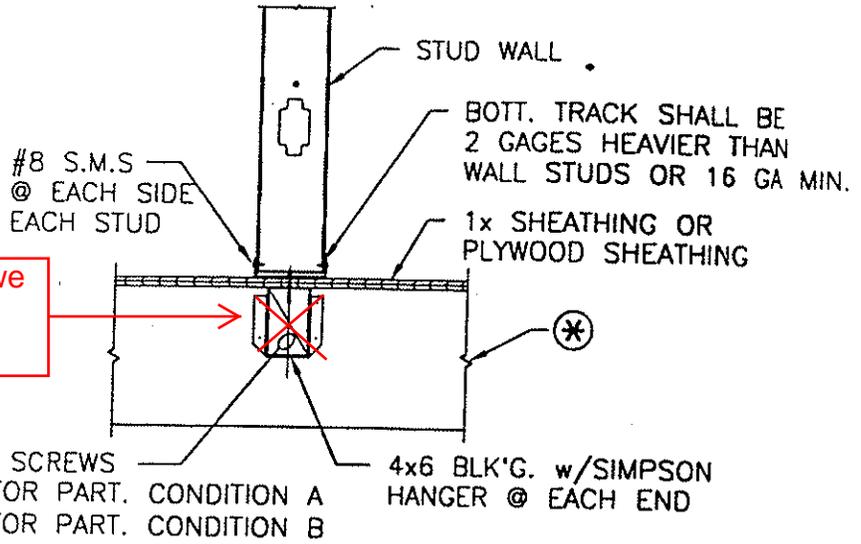
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SHEET:

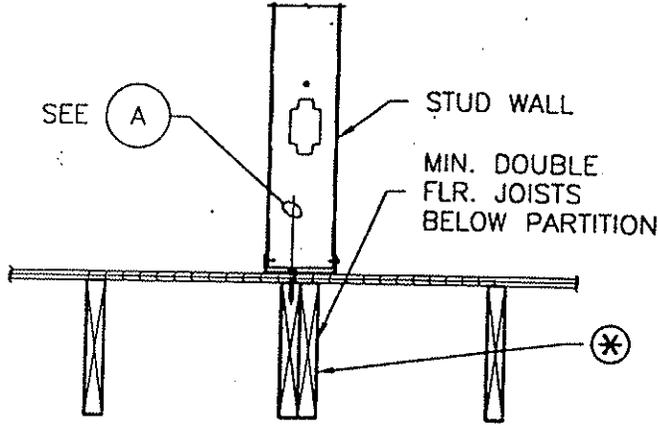
ST8.2

PLOT DATE: 03-01-2002

If joist are at 16" o.c. we should not need the additional blocking.



WALL PERPENDICULAR TO FLR. JOIST (A)



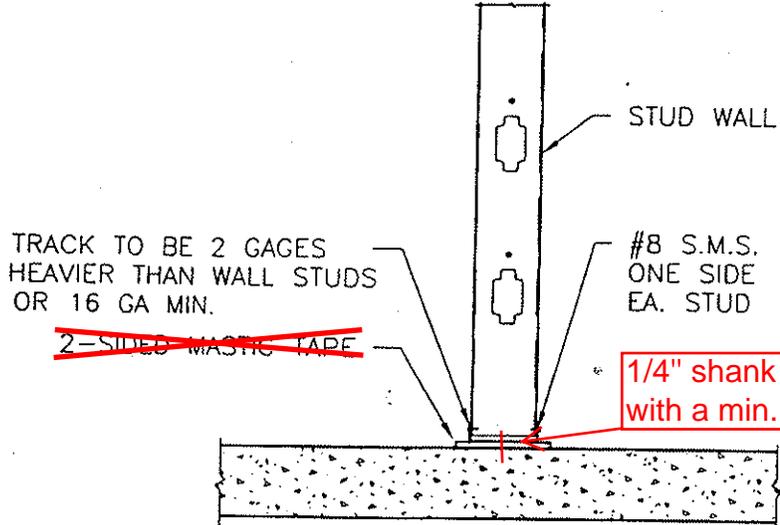
WALL PARALLEL TO FLR. JOISTS (B)

(*) NOTE : ARCHITECT OR ENGINEER OF RECORD SHALL VERIFY ADEQUACY OF FRAMING

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST84.DWG

AGENCY STAMP		REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR	
		DATE <u>3/26/02</u>	
Office of Statewide Health Planning and Development		12-15-98	REVISION NO. 1
PROJECT:	SHEET TITLE:		
STANDARD PARTITION DETAILS	BOTTOM TRACK CONNECTION TYPE 3		
		DATE:	SHEET: ST8.4

PLOT DATE: 03-01-2002



CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\ST85.DWG

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR.

Mychal Warden DATE *3/28/02*

Office of Statewide Health Planning and Development

12-15-98	REVISION NO. 1

PROJECT: STANDARD PARTITION DETAILS

SHEET TITLE: BOTTOM TRACK CONNECTION TYPE 4

DATE:

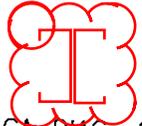
SHEET: **ST8.5**

remove punches throughout

SEE MATRIX ON ST9.2 FOR CONNECTION TO STRUCTURE

PLOT DATE: 03-01-2002

400IU16 BRACE @ 48" O.C. WITH 3-#10 S.M.S. @ EA. END. FOR 6'-0" < "L" < 10'-0" USE DOUBLE STUD PER



3-#10 S.M.S.

2" x 16GA DIAG. 1:1 CROSS BRACING FLOOR TO CL'G. @ 16'-0" O.C.

CONT. 400IC18 WITH 2-#10 S.M.S. @ EA. STUD

Overlap horizontal framing member over the vertical ones.

~~CONT. 400ST18 WITH 2-#10 S.M.S. @ EA. STUD~~

CONT. 400ST16 W/ 2-#10 S.M.S. @ EACH STUD

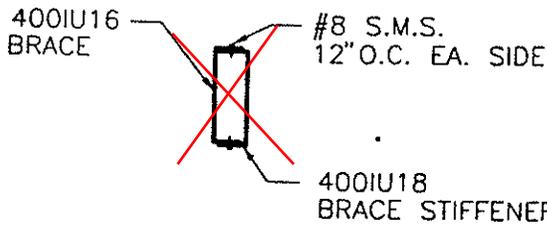
400IC18 OR 400IU16 @ 16" O.C.

ALTERNATE BRACE CONFIGURATION

FINISHED CEILING

2"x2" 16 ga. angle

NOTE: THE SUSPENDED WALLS ARE NOT DESIGNED TO SUPPORT CEILINGS OR EQUIPMENT OR CABINETS. SUSPENDED WALLS SUPPORTING SUCH ITEMS SHALL BE DESIGNED BY THE DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE.



DOUBLE STUD BRACE (A)

what does this mean "ceilings" assume it supports gyp bd and paint? self supporting light fixtures and HVAC.

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

upward DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

SUSPENDED WALL DETAIL

soffit?

SHEET:

ST9.1

DATE:

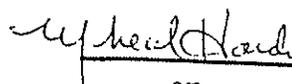
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PLOT DATE: 03-01-2002

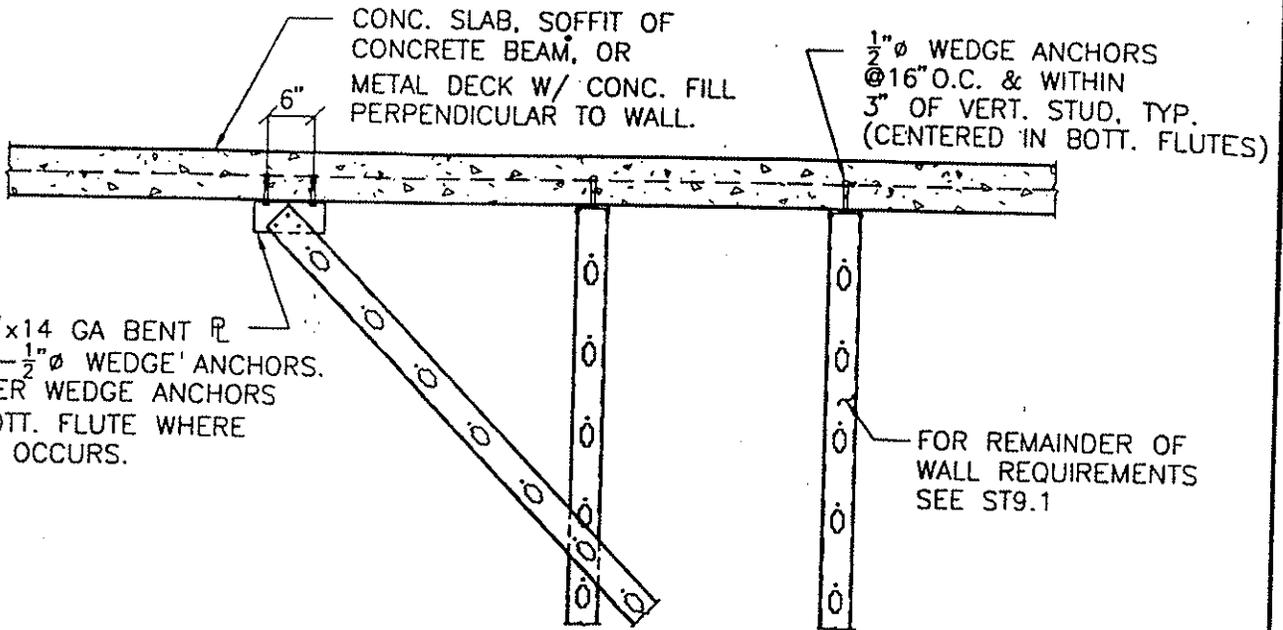
STRUCTURAL CONDITION ABOVE SUSPENDED WALL	DETAIL
CONCRETE FILLED METAL DECK	ST 9.3
CONCRETE SLAB OR BEAM SOFFIT	ST 9.3
CONCRETE PAN JOIST OR WAFFLE SLAB SYSTEM	ST 9.4
METAL ROOF DECK	ST 9.5
STEEL BEAM	ST 9.6

NOTE: SEE ST 9.1 FOR TYPICAL STUD SIZE, SPACING, BRACING,
AND CONNECTIONS OF SUSPENDED WALLS.

CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\ST92.DWG

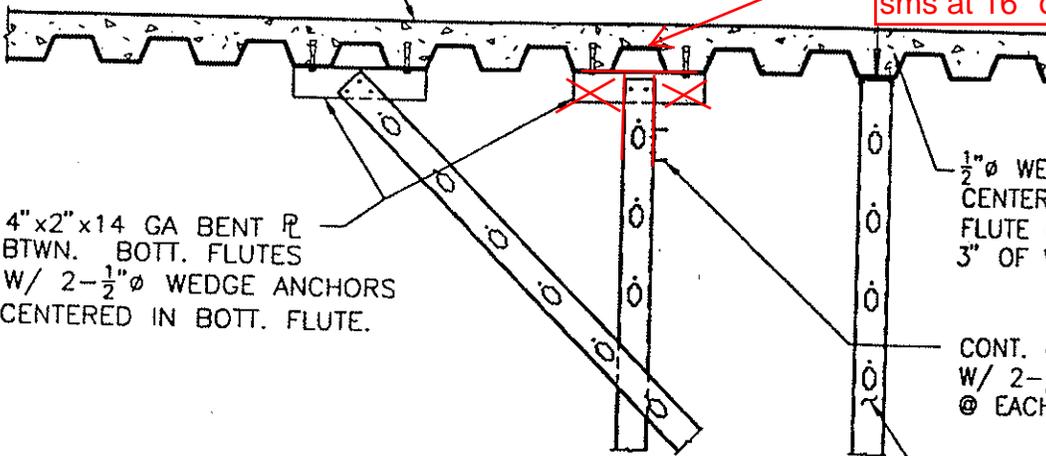
AGENCY STAMP		 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR		REVISIONS	
 DATE 3/28/02 Office of Statewide Health Planning and Development					
PROJECT: STANDARD PARTITION DETAILS		SHEET TITLE: SUSPENDED WALL CONNECTION MATRIX			
				DATE:	ST9.2

PLOT DATE: 03-01-2002



WALL BELOW CONCRETE FRAMING OR PERPENDICULAR TO METAL DECK

METAL DECK WITH CONC. FILL PARALLEL TO WALL



Run a 16 ga. flat plate with 3/8" wedge anchors at 16" o.c. screw the top track with 2- #10 min. sms at 16" o.c.

WALL PARALLEL TO METAL DECK

NOTE: SEE ST1.3 FOR WEDGE ANCHOR REQUIREMENTS.

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

M. J. Hender DATE 3/28/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

SUSPENDED WALL CONNECTION TYPE 1

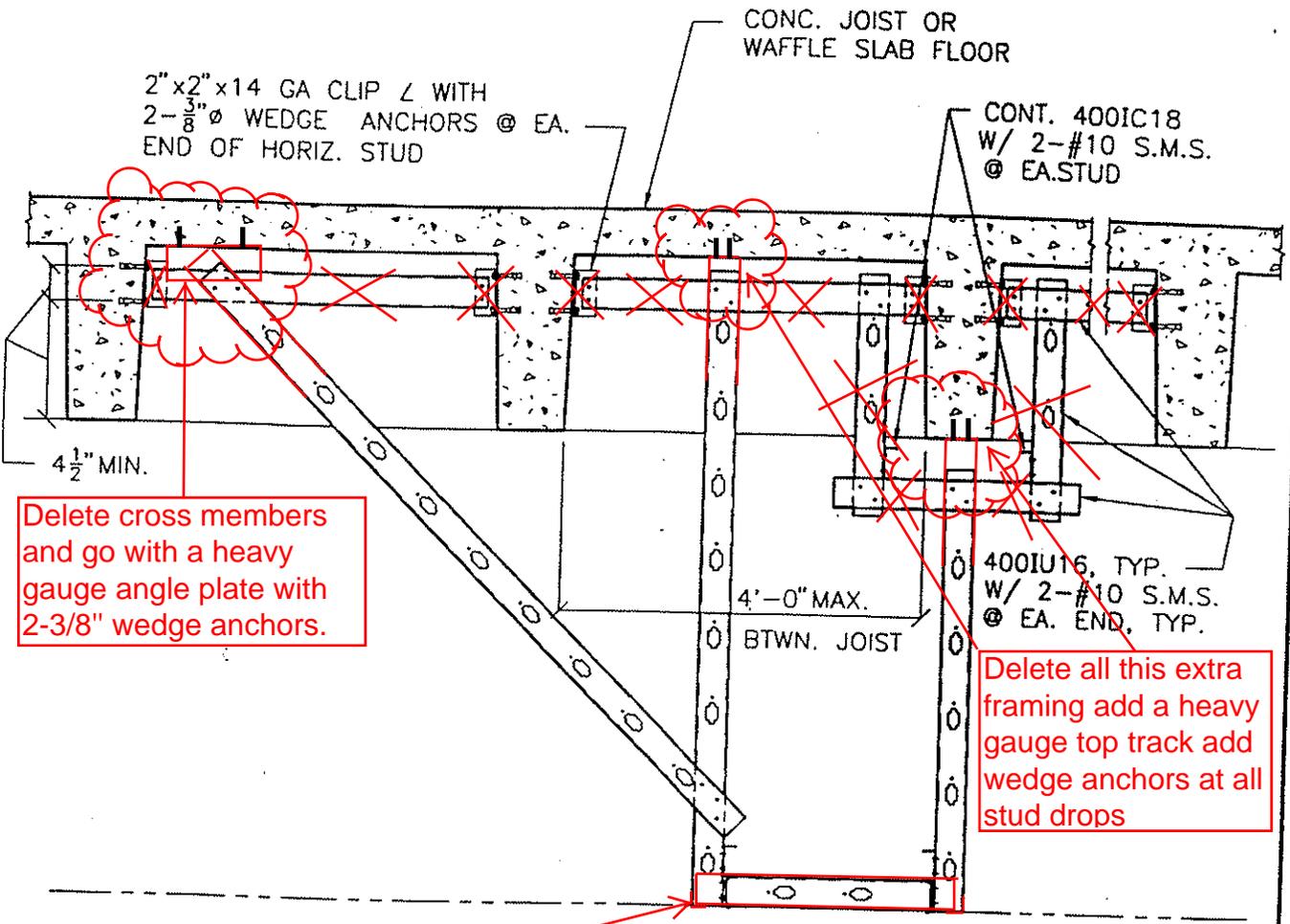
DATE:

SHEET:

ST9.3

CAD FILE: G:\97\97298\DWG\PRTN\CONASET\ST93.DWG

PLOT DATE: 03-01-2002



2"x2"x14 GA CLIP \angle WITH
2- $\frac{3}{8}$ " \varnothing WEDGE ANCHORS @ EA.
END OF HORIZ. STUD

CONC. JOIST OR
WAFFLE SLAB FLOOR

CONT. 400IC18
W/ 2-#10 S.M.S.
@ EA. STUD

4 $\frac{1}{2}$ " MIN.

Delete cross members
and go with a heavy
gauge angle plate with
2-3/8" wedge anchors.

4'-0" MAX.
BTWN. JOIST

400IU16, TYP.
W/ 2-#10 S.M.S.
@ EA. END, TYP.

Delete all this extra
framing add a heavy
gauge top track add
wedge anchors at all
stud drops

see ST9.1 for typ
corner detail.

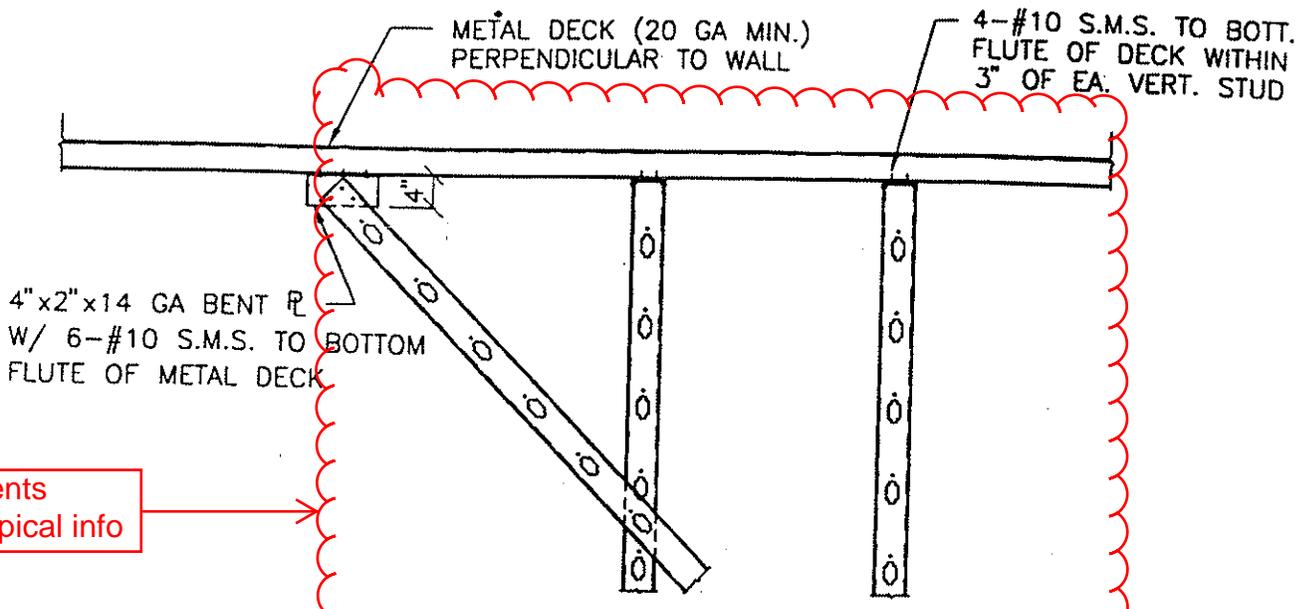
FOR REMAINDER OF WALL REQUIREMENTS SEE ST9.1.

NOTE: SEE ST1.3 FOR WEDGE ANCHOR REQUIREMENTS.

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST9.4.DWG

AGENCY STAMP		 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR	
<i>Michael Hardin</i> DATE 3/28/02 Office of Statewide Health Planning and Development			
PROJECT:	STANDARD PARTITION DETAILS	SHEET TITLE:	SUSPENDED WALL CONNECTION TYPE 2
		DATE:	SHEET: ST9.4

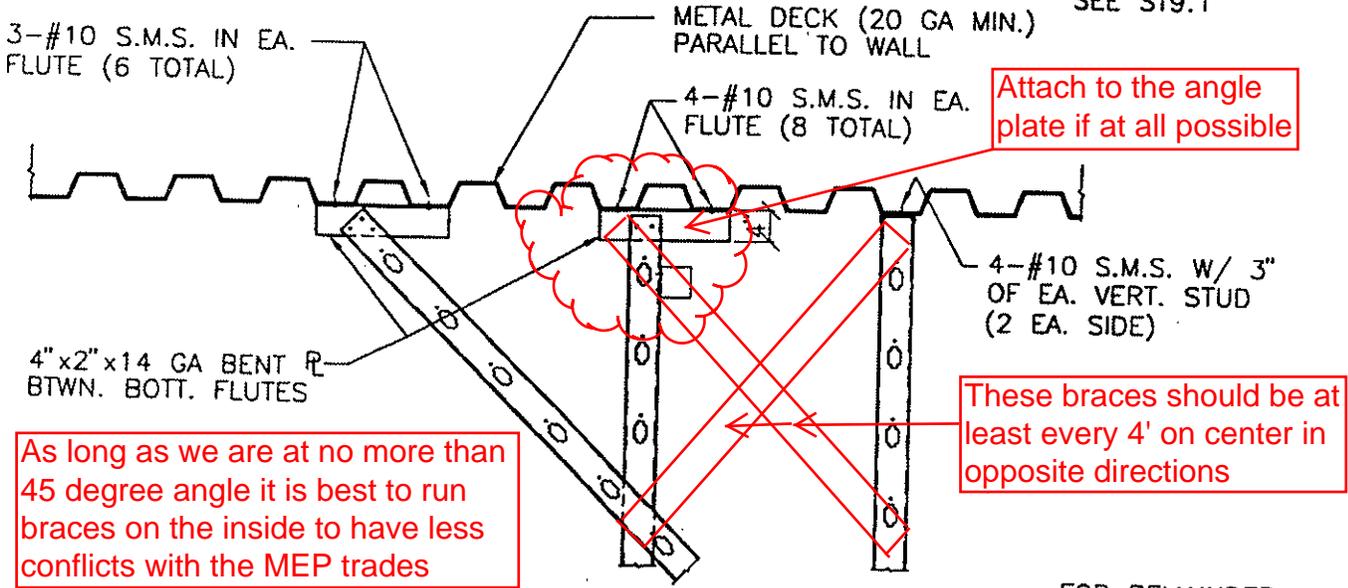
PLOT DATE: 03-01-2002



See comments below for typical info

WALL PERPENDICULAR TO METAL DECK

FOR REMAINDER OF WALL REQ'S. SEE ST9.1



WALL PARALLEL TO METAL DECK

FOR REMAINDER OF WALL REQ'S. SEE ST9.1

AGENCY STAMP



REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR

M. Heck DATE 3/20/02

Office of Statewide Health Planning and Development

PROJECT:

STANDARD PARTITION DETAILS

SHEET TITLE:

SUSPENDED WALL CONNECTION TYPE 3

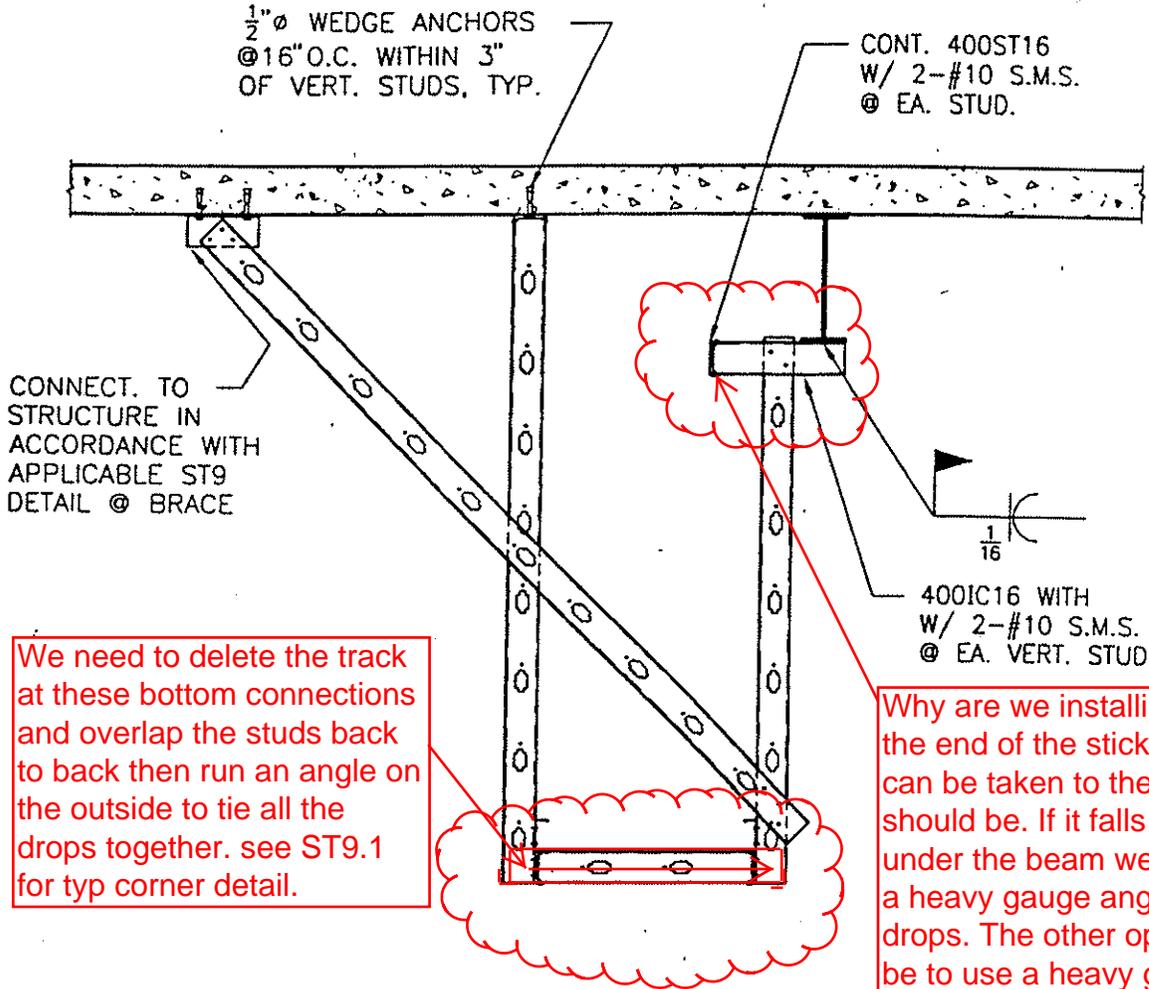
DATE:

SHEET:

ST9.5

CAD FILE: G:\97\97298\DWG\PRINTS\CONDSET\ST95.DWG

PLOT DATE: 03-01-2002



We need to delete the track at these bottom connections and overlap the studs back to back then run an angle on the outside to tie all the drops together. see ST9.1 for typ corner detail.

Why are we installing track at the end of the stickers? If this can be taken to the deck it should be. If it falls directly under the beam we should use a heavy gauge angle for the drops. The other option would be to use a heavy gauge z-metal and install a 16 ga. track in or der to hang our studs from.

FOR REMAINDER OF WALL REQUIREMENTS SEE ST9.

NOTE: SEE ST1.3 FOR WEDGE ANCHOR REQUIREMENTS.

CAD FILE: G:\97\97298\DWG\PTNS\CONDSET\ST96.DWG

AGENCY STAMP		 REVIEWED IN ACCORDANCE WITH THE REQUIREMENTS OF T24, CCR	
<i>ey heath</i> DATE <u>3/28/02</u>		Office of Statewide Health Planning and Development	
PROJECT: STANDARD PARTITION DETAILS		SHEET TITLE: SUSPENDED WALL CONNECTION TYPE 4	
		DATE:	SHEET: ST9.6