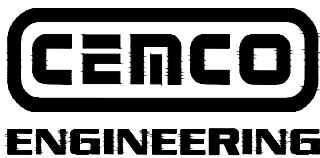


CEILING SUPPORT DETAILS

DETAIL NO.	DETAIL NAME	DETAIL DESCRIPTION
1	Ceiling Joist Connection	Flush Ceiling-Joist Perpendicular & Bearing on Stud Wall
2	Ceiling Joist Connection	Flush Ceiling-Joist Parallel to Stud Wall
3	Ceiling Joist Connection	Drop/Recess Ceiling With Ledger
4	Ceiling Joist Connection	Drop/Recess Ceiling-Joist Lap Joint to Stud
5	Ceiling Joist Bridging	Stud Bridging
6	Celing Joist Bridging	Cold-Rolled Channel (CRC) Bridging
7	Ceiling Joist Bridging	Double Strap With Stud or Track Blocking
8	Ceiling Joist Bridging	Double Strap With Diagonal Bridging
9	Stud-Track Connection	Single Stud Connection to Track
10	Stud-Track Connection	Back-to-Back Studs Connection to Track
11	Stud-Track Connection	Boxed Studs Connecrion to Track
12	Stud-Track Connection	Wall Intersection Studs Connection to Track
13	Stud-Track Connection	Corner Studs Connection to Track

CEILING SUPPORT SYSTEM, DETAIL NUMBER AND DETAIL DESCRIPTION.



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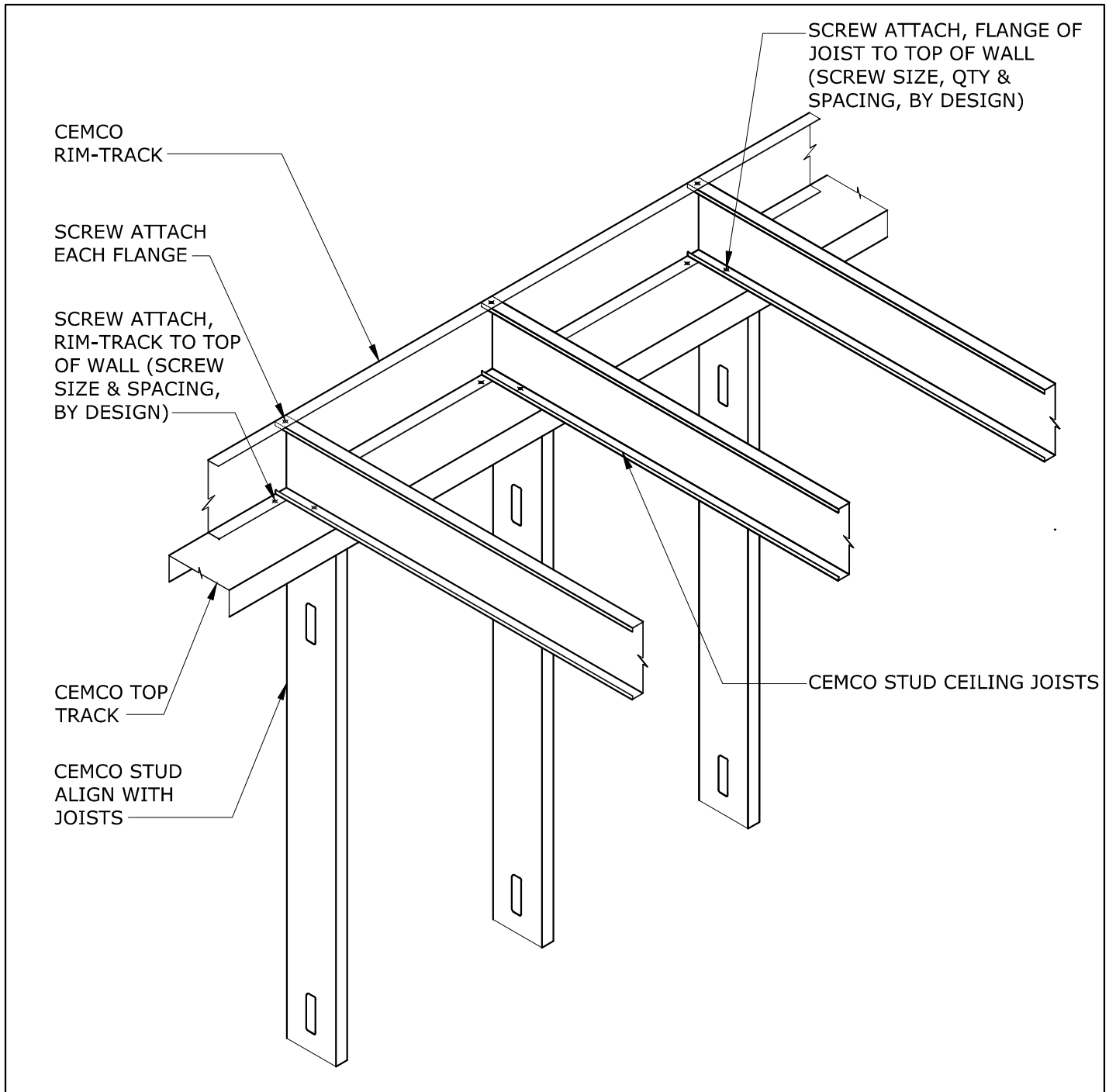
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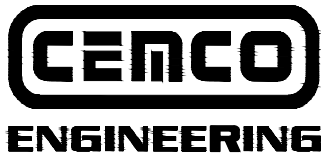
CATEGORY:

**CEILING
SUPPORT
DETAILS**

REV: 0
RELEASE: 04/04/2012



1 FLUSH CEILING: CEILING JOIST PERPENDICULAR & BEARING ON STUD WALL SCALE: N.T.S.



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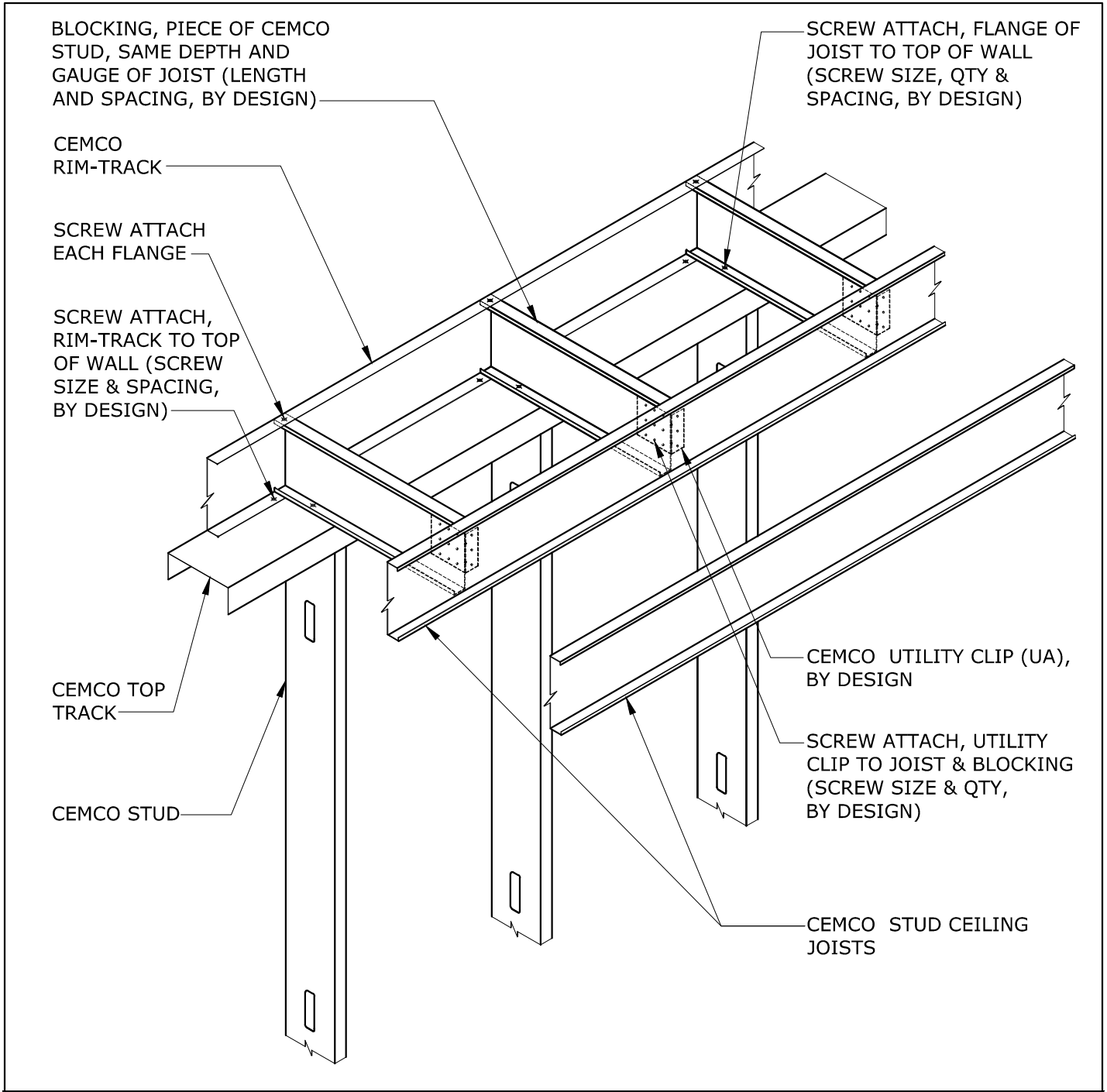
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CATEGORY:

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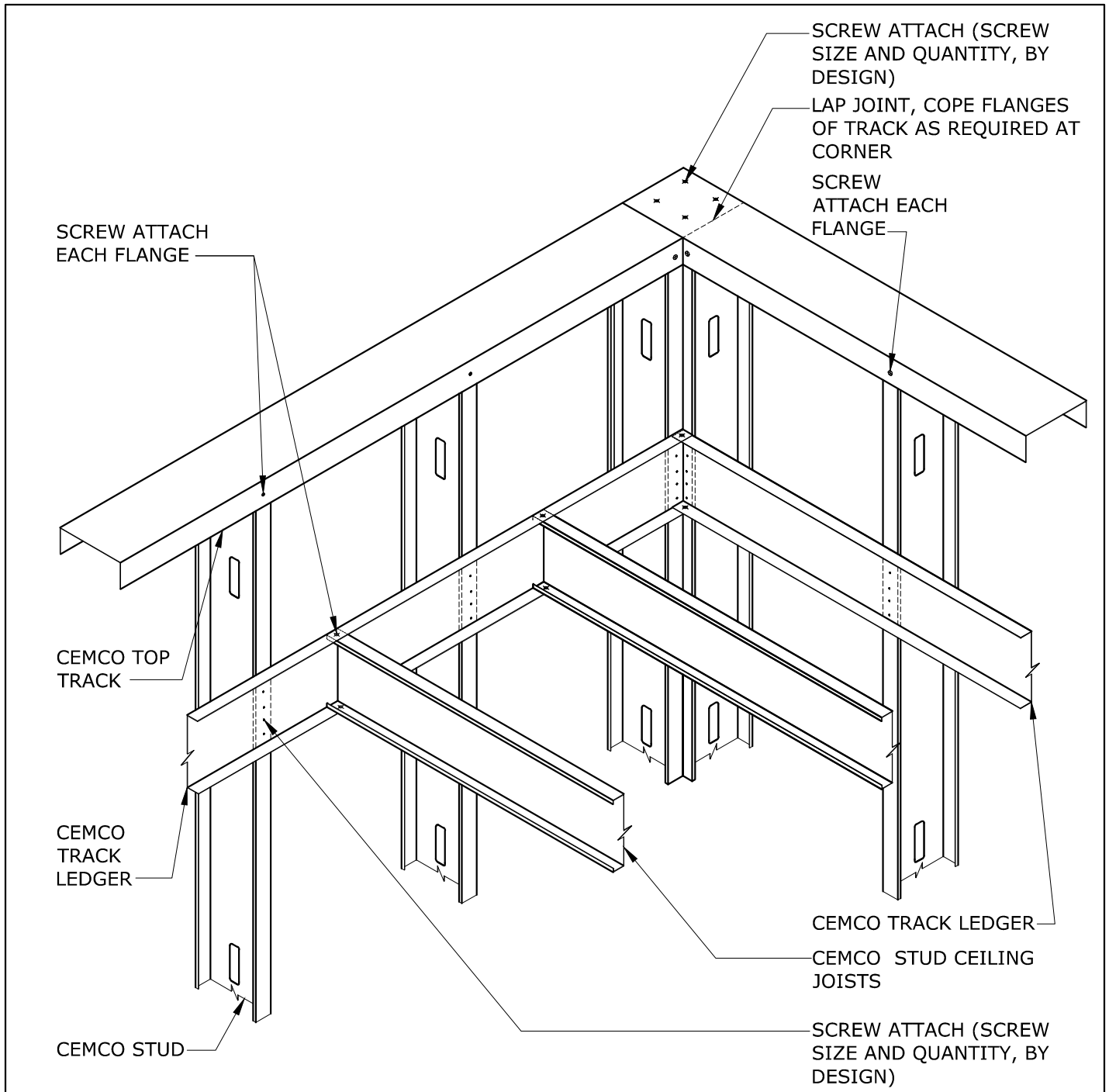


2 FLUSH CEILING: CEILING PARALLEL TO STUD WALL SCALE: N.T.S.



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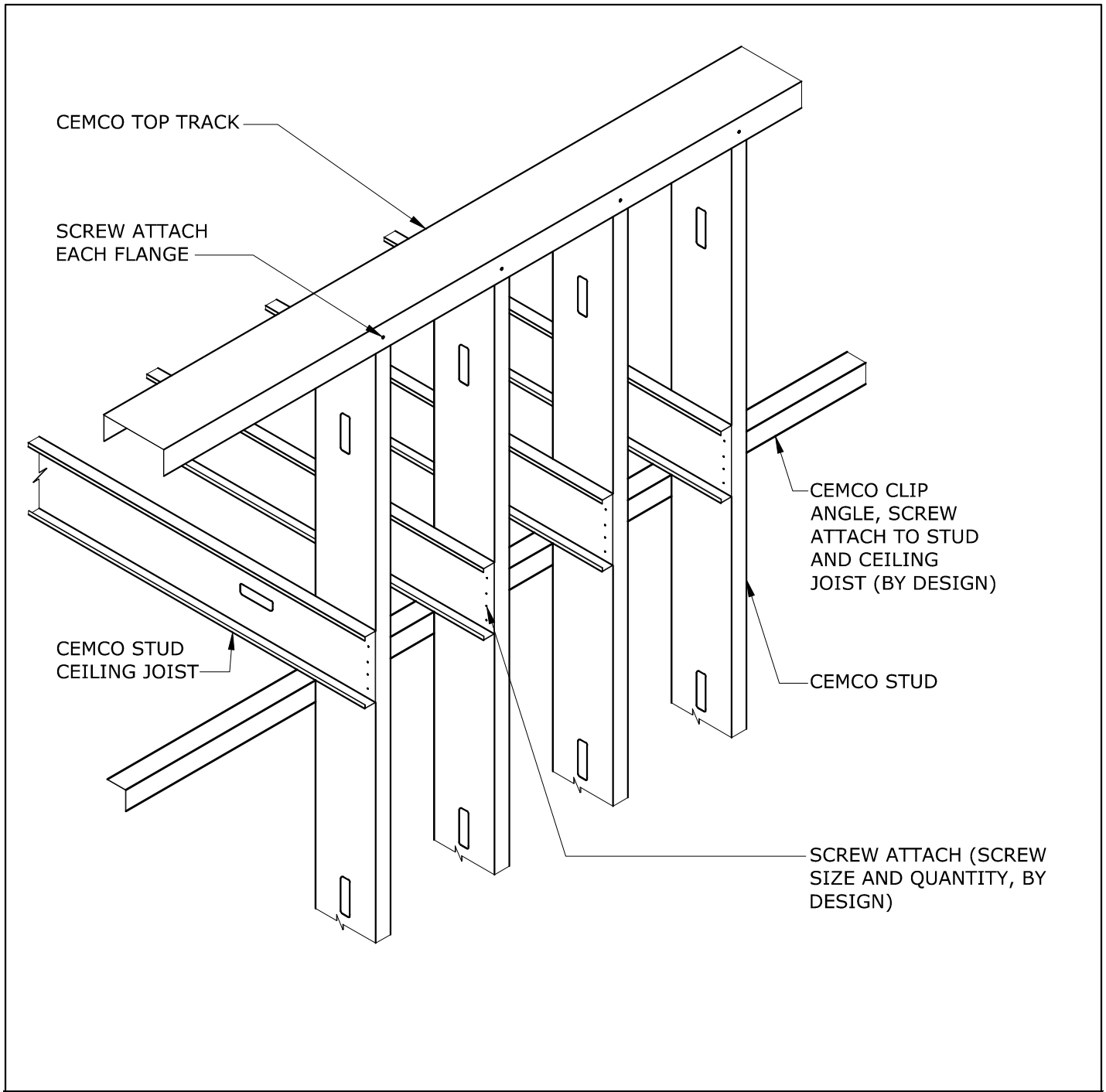
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CATEGORY:
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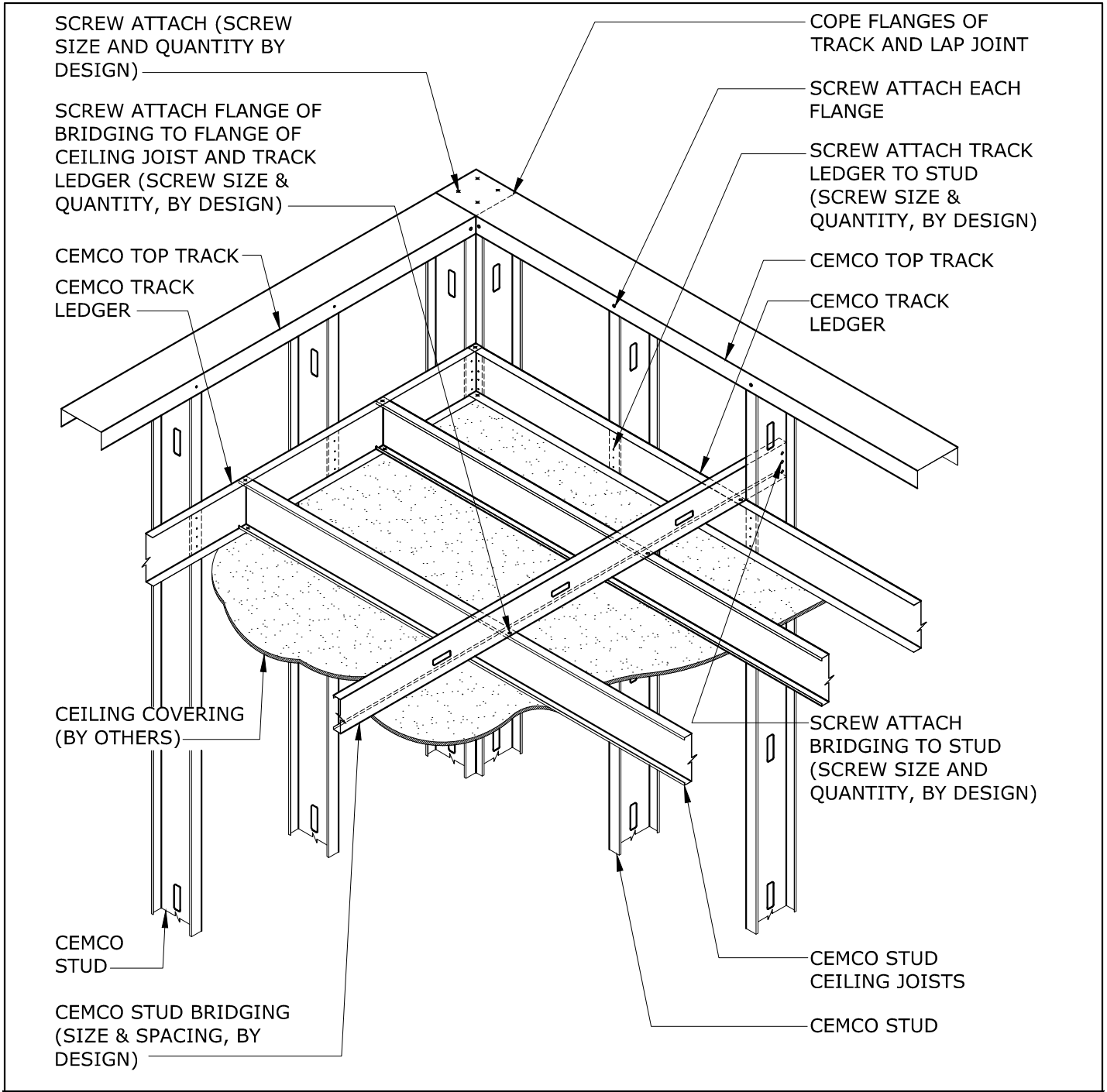
3 DROP/RECESS CEILING WITH LEDGER SCALE: N.T.S.

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	<p>REV: 0 RELEASE: 04/04/2012</p>	




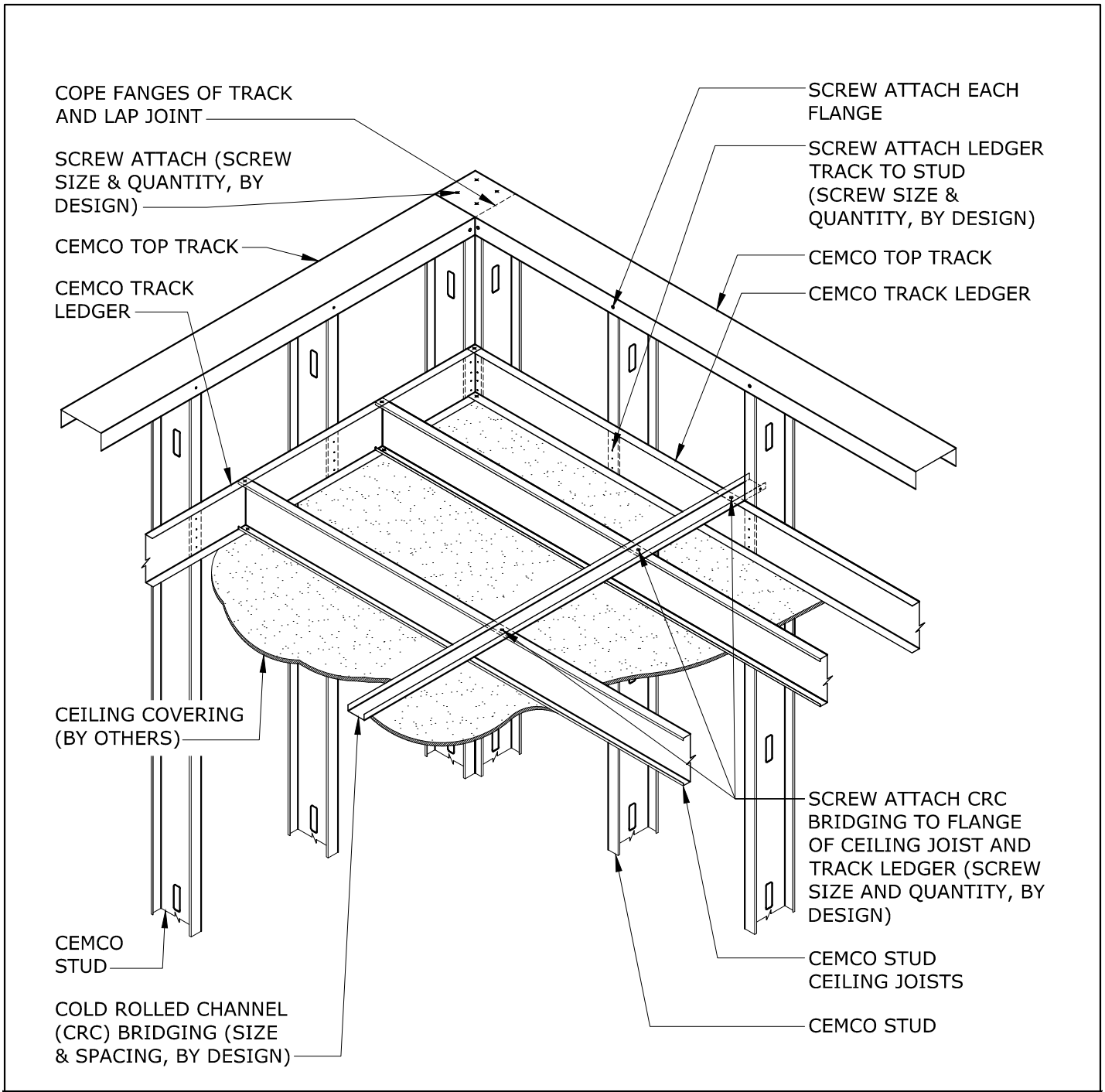
4 DROP/RECESS CEILING - JOIST LAP JOINT TO STUD SCALE: N.T.S.

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	<p>REV: 0 RELEASE: 04/04/2012</p>	



5 STUD BRIDGING SCALE: N.T.S.

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	<p>REV: 0 RELEASE: 04/04/2012</p>	



6 COLD-ROLLED CHANNEL (CRC) BRIDGING SCALE: N.T.S.

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CATEGORY:
CEILING SUPPORT DETAILS

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SCREW ATTACH, UTILITY CLIP TO JOIST & BLOCKING (SCREW SIZE AND QTY, BY DESIGN)

PIECE OF CEMCO STUD OR TRACK BLOCKING MIN 18GA (43 MIL) THICK TO MATCH DEPTH FLOOR JOIST, (INSTALL AT ENDS OF FLOOR SYSTEM, ADJACENT TO OPENINGS AND @ MAX 8'-0" O.C.)

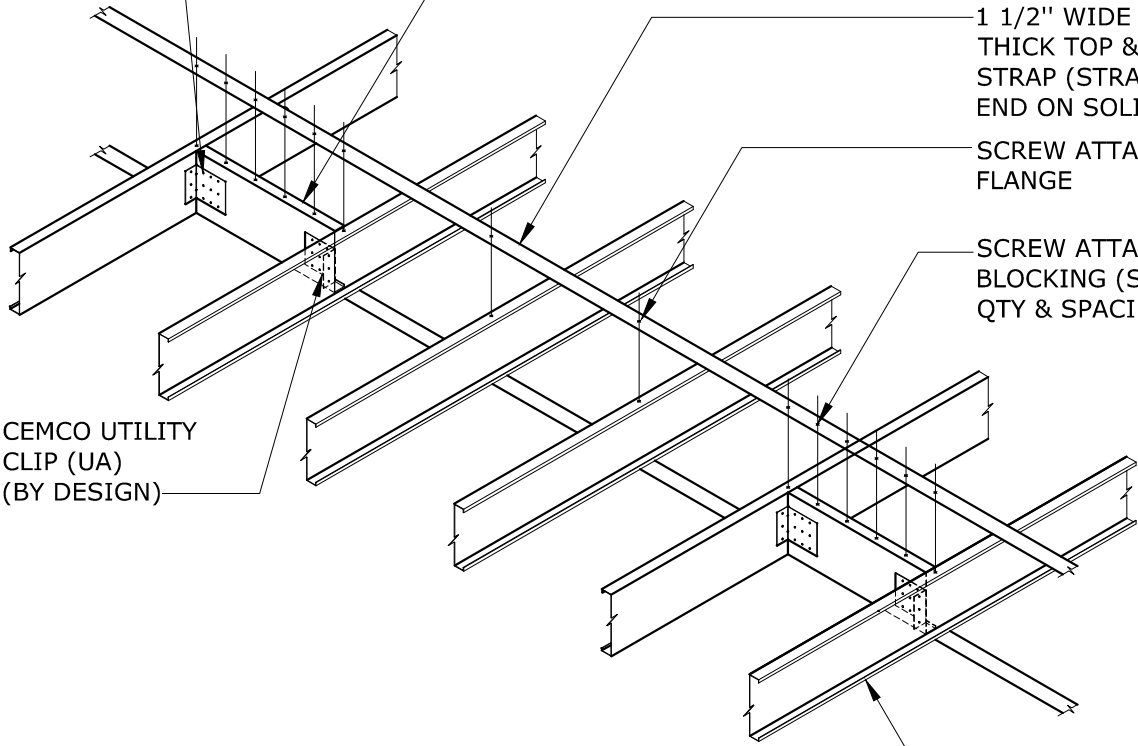
1 1/2" WIDE x 20GA (33 MIL) THICK TOP & BOTTOM FLAT STRAP (STRAP TO START AND END ON SOLID BLOCKING)

SCREW ATTACH EACH FLANGE

SCREW ATTACH, STRAP TO BLOCKING (SCREW SIZE, QTY & SPACING, BY DESIGN)

CEMCO UTILITY CLIP (UA) (BY DESIGN)

CEMCO STUD CEILING JOISTS



7 CEILING JOIST BRIDGING: DOUBLE STRAP WITH STUD OR TRACK BLOCKING SCALE: N.T.S.



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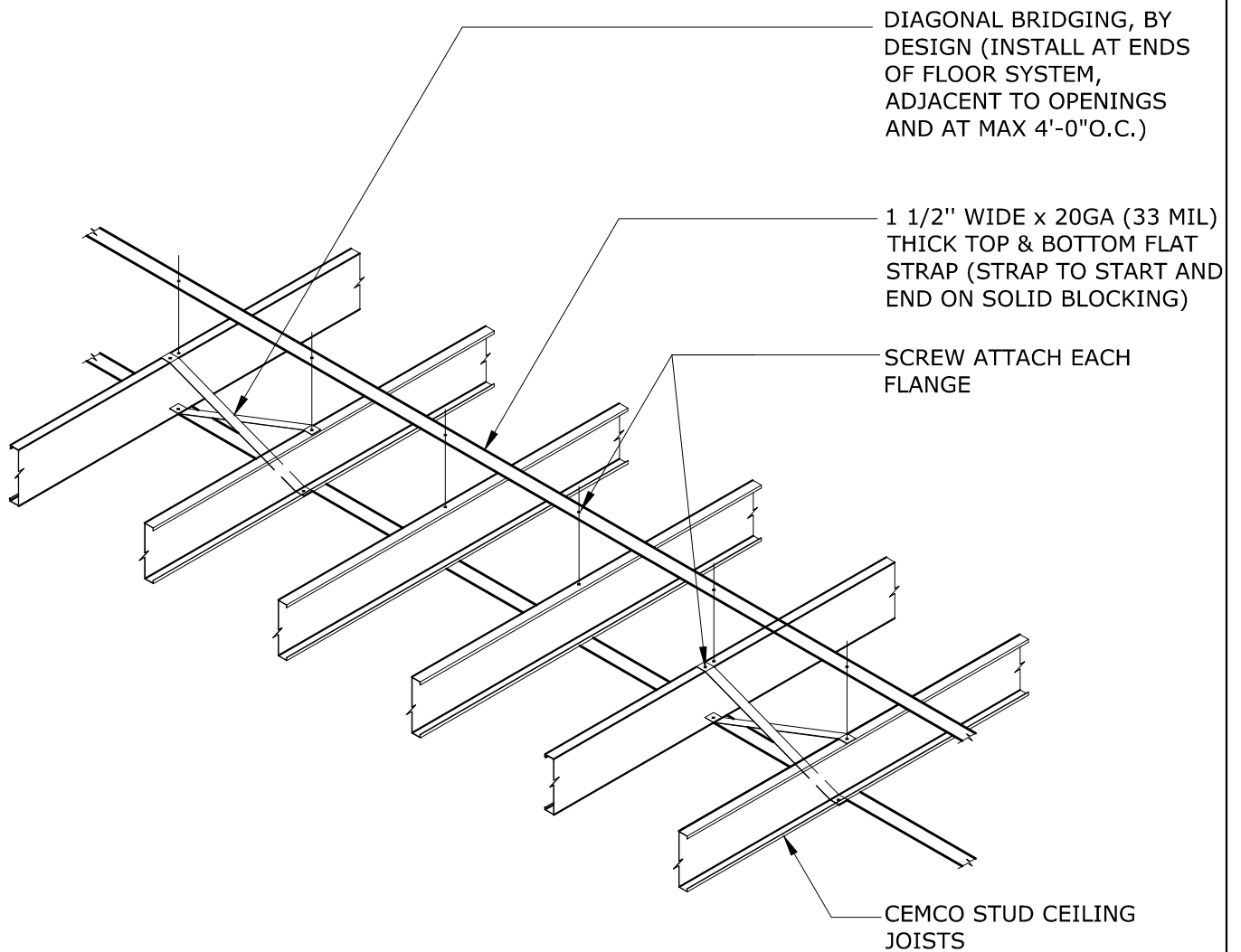
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CATEGORY:

CEILING SUPPORT DETAILS

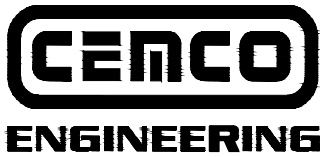
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JOIST BRIDGING: DOUBLE STRAP WITH DIAGONAL BRIDGING

SCALE: N.T.S.



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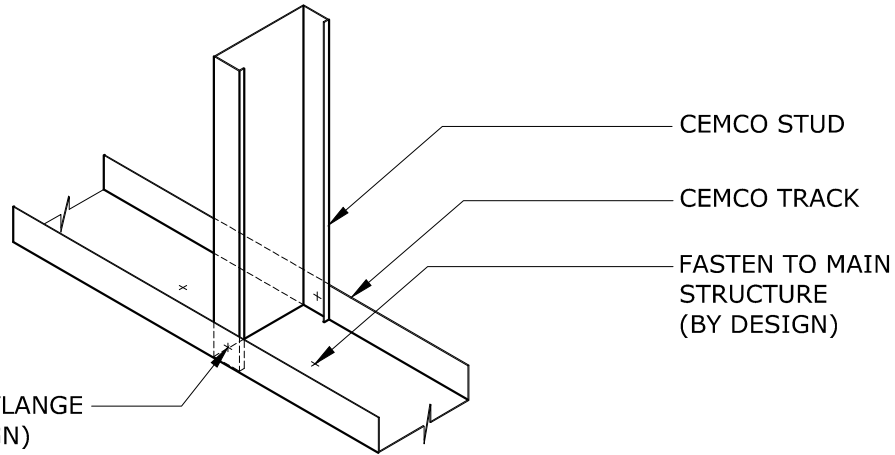
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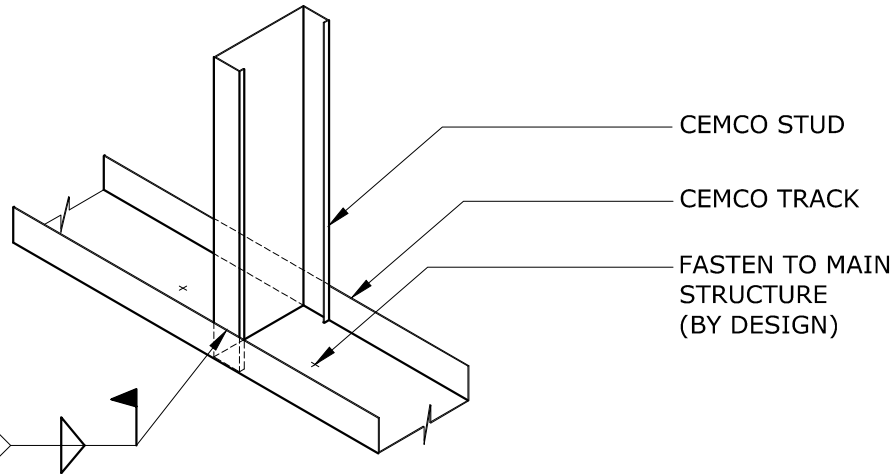
CATEGORY:

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 SUPPORT
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REV: 0
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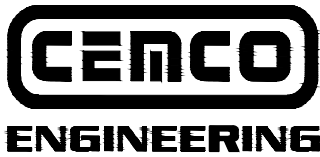
1 OPTION 1
SCREWED ATTACHMENT



2 OPTION 2
WELDED ATTACHMENT

NOTE:
STUD MUST BE SEATED
TIGHT TO TRACK WEB
(MAX. GAP = 1/16")

9 **SINGLE STUD - TRACK CONNECTION DETAILS** SCALE: N.T.S.



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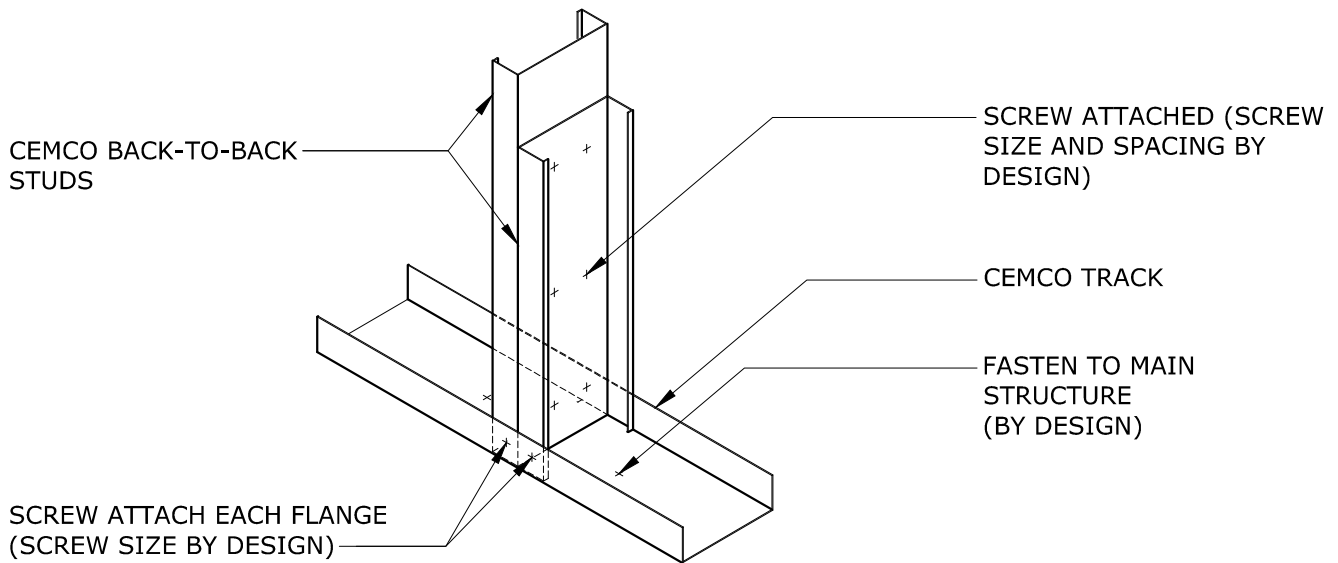
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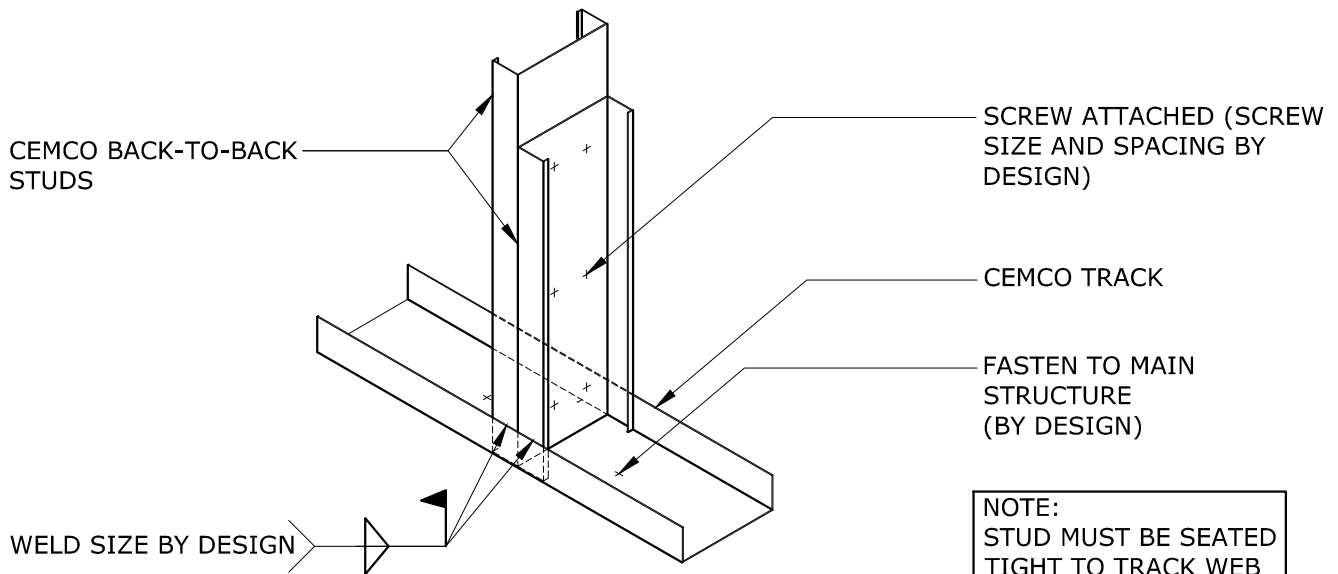
CATEGORY:

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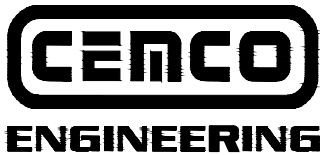
**1 OPTION 1
SCREWED ATTACHMENT**



**2 OPTION 2
WELDED ATTACHMENT**

NOTE:
STUD MUST BE SEATED
TIGHT TO TRACK WEB
(MAX. GAP = 1/16")

10 BACK-TO-BACK STUDS - TRACK CONNECTION DETAILS SCALE: N.T.S.



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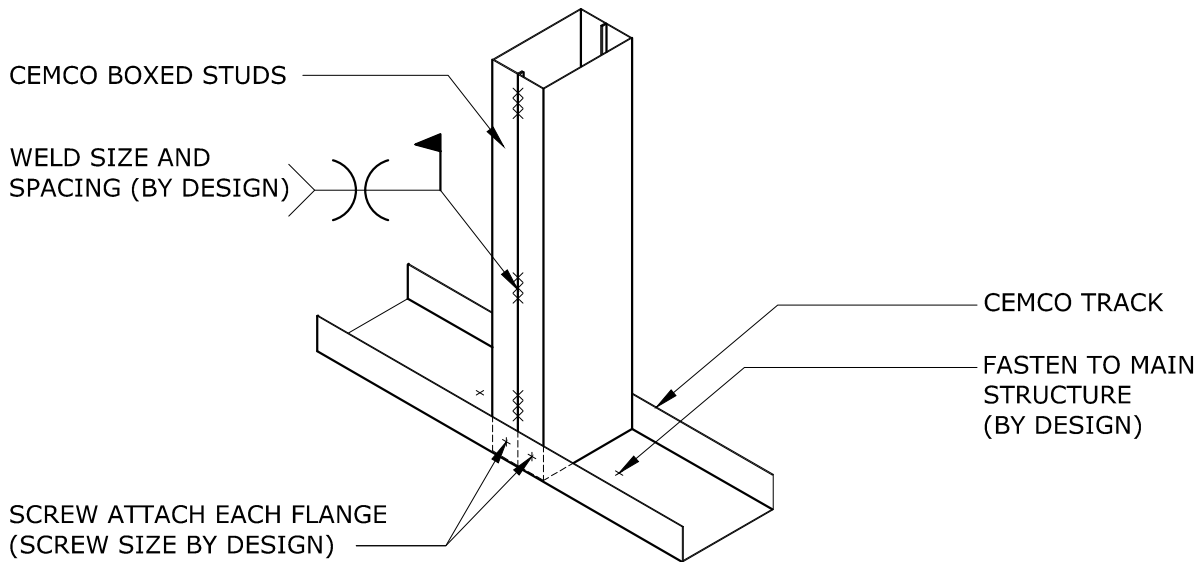
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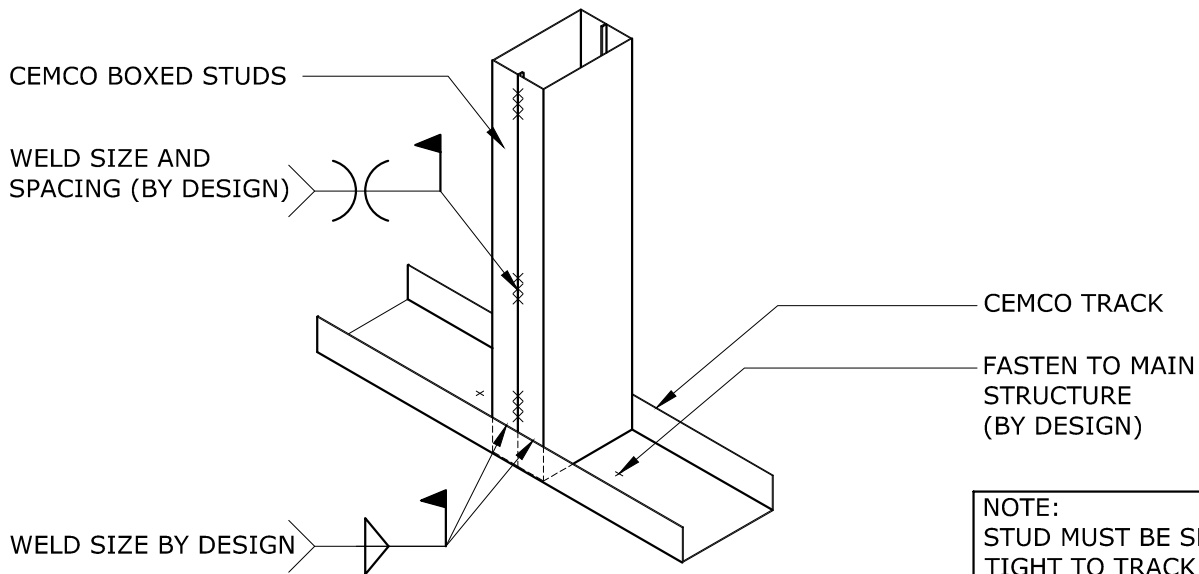
CATEGORY:

**CEILING
SUPPORT
DETAILS**

REV: 0
RELEASE: 04/04/2012



**1 OPTION 1
SCREWED ATTACHMENT**

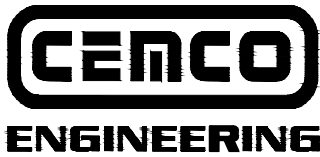


**2 OPTION 2
WELDED ATTACHMENT**

NOTE:
STUD MUST BE SEATED
TIGHT TO TRACK WEB
(MAX. GAP = 1/16")

11 BOXED STUDS - TRACK CONNECTION DETAILS

SCALE: N.T.S.



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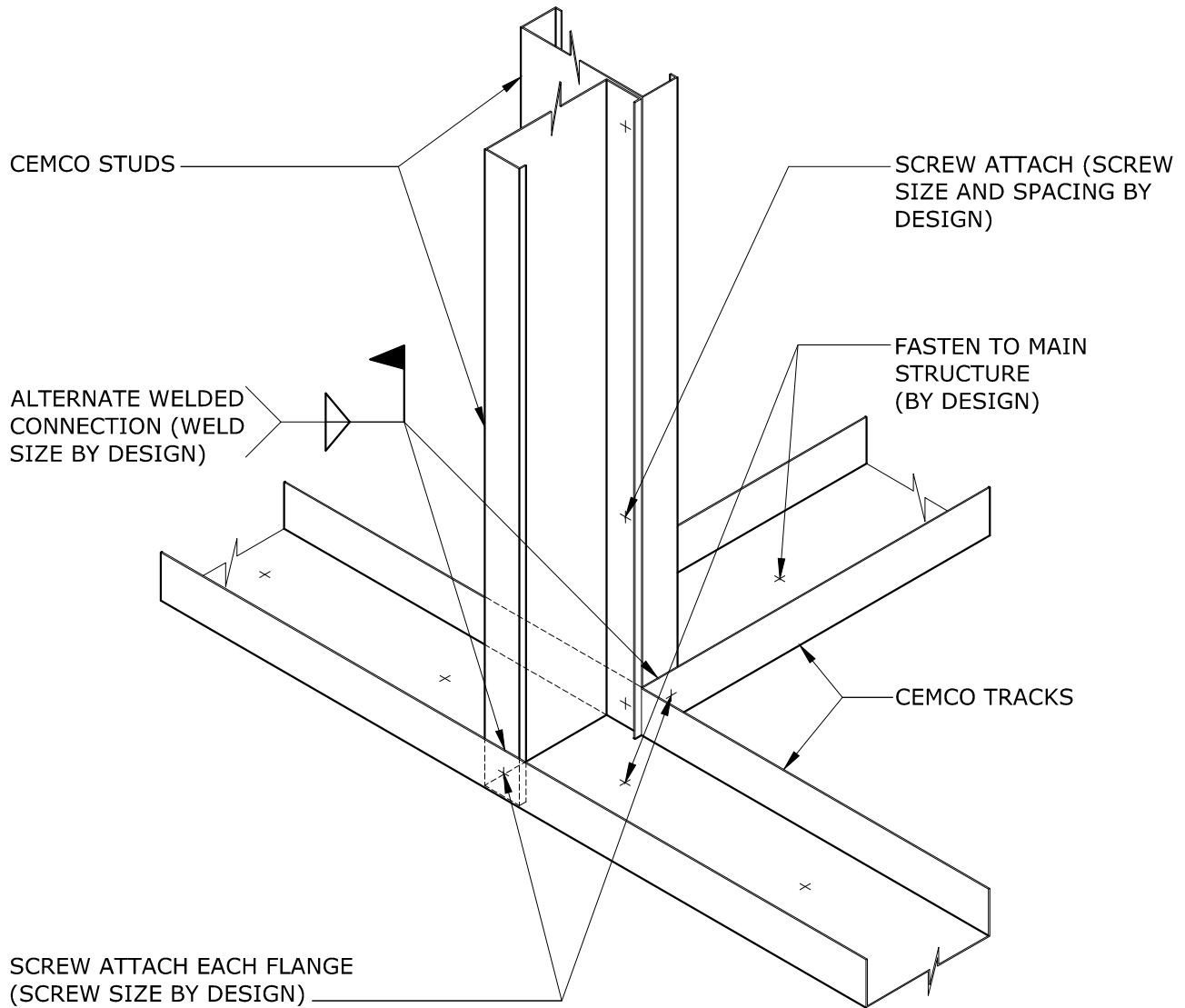
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CATEGORY:

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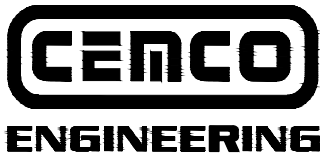


NOTE:
STUD MUST BE SEATED
TIGHT TO TRACK WEB
(MAX. GAP = 1/16")

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WALL INTERSECTION STUDS - TRACK CONNECTION DETAIL

SCALE: N.T.S.



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CEMCO STUDS

SCREW ATTACH
(SCREW SIZE AND
SPACING BY DESIGN)

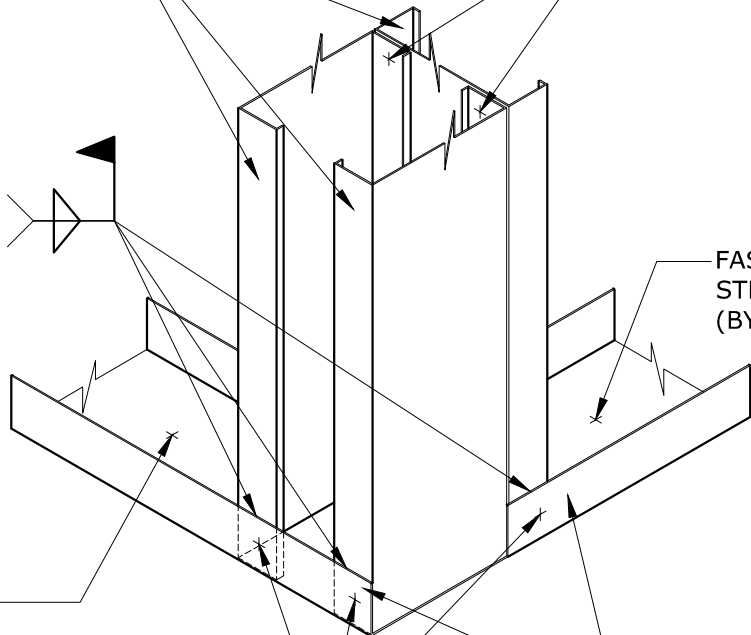
ALTERNATE WELDED
CONNECTION (WELD
SIZE BY DESIGN)

FASTEN TO MAIN
STRUCTURE
(BY DESIGN)

FASTEN TO MAIN
STRUCTURE
(BY DESIGN)

SCREW ATTACH EACH
FLANGE (SCREW
SIZE BY DESIGN)

CEMCO TRACKS



NOTE:
STUD MUST BE SEATED
TIGHT TO TRACK WEB
(MAX. GAP = 1/16")

13 CORNER STUDS - TRACK CONNECTION DETAIL SCALE: N.T.S.



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