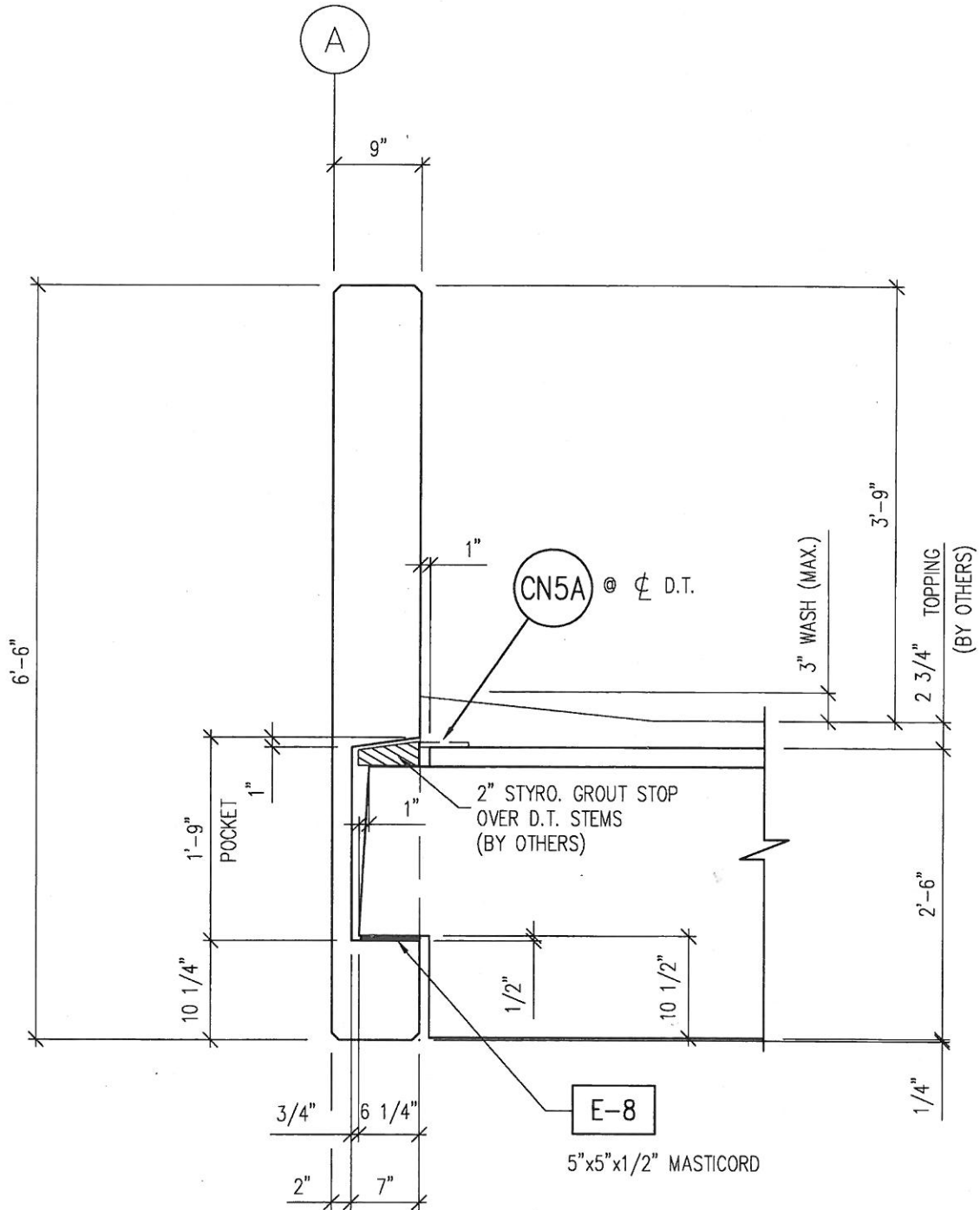


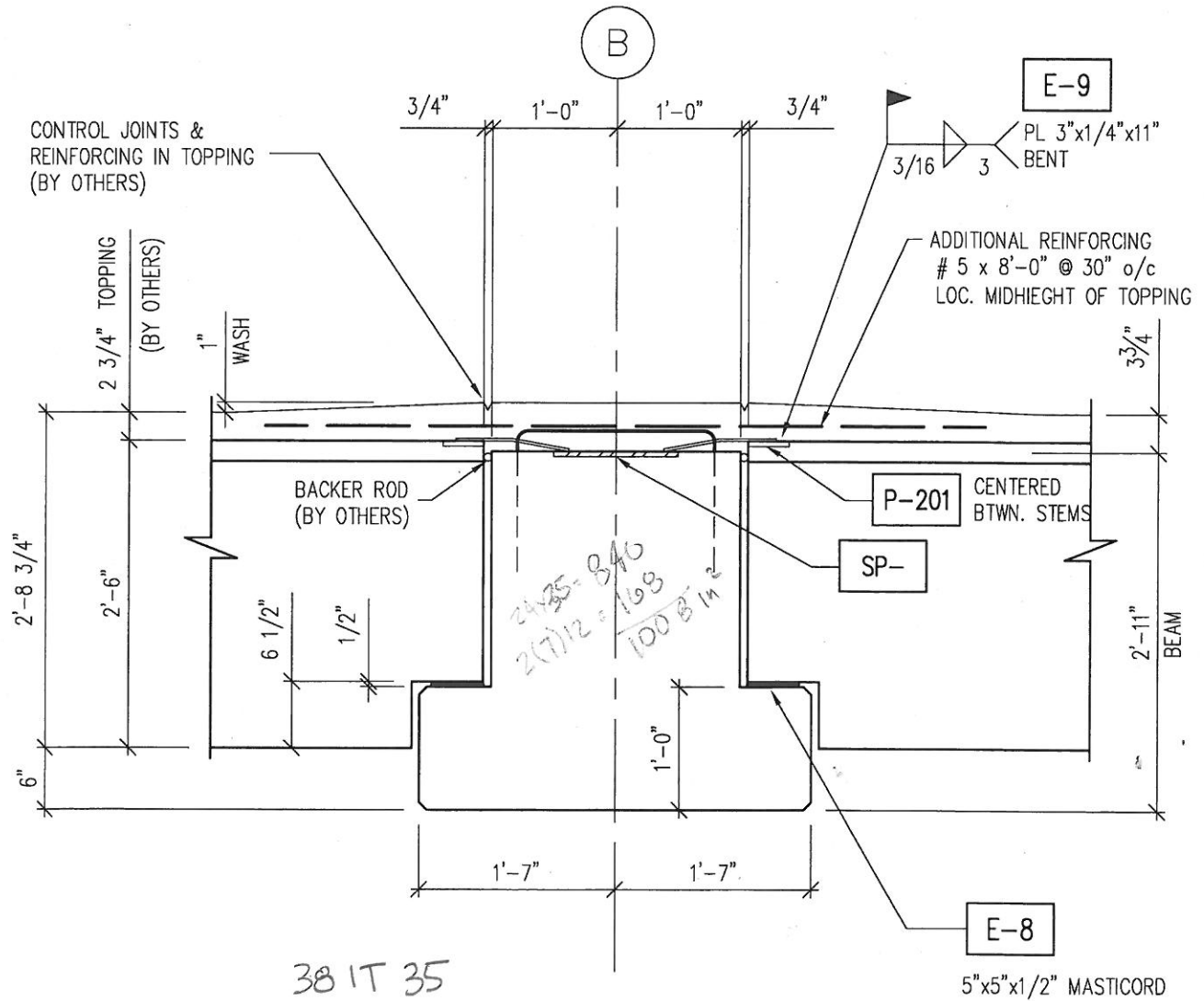
NO.	REVISION	DATE	EAST TEXAS PRECAST CO., Inc.	DRN	CHK	ENG
				REL	STD	JOB NO
			PROJECT			
			SUBJECT	PKT. SPANDREL / DOUBLE TEE		



SECTION/DETAIL

1

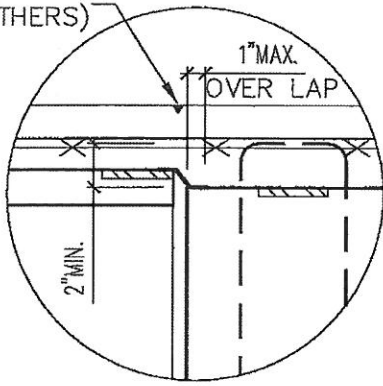
NO.	REVISION	DATE	EAST TEXAS PRECAST CO., Inc.	DRN	CHK	ENG
			PROJECT	REL	STD	JOB NO
			SUBJECT	ITBM / DOUBLE TEE		



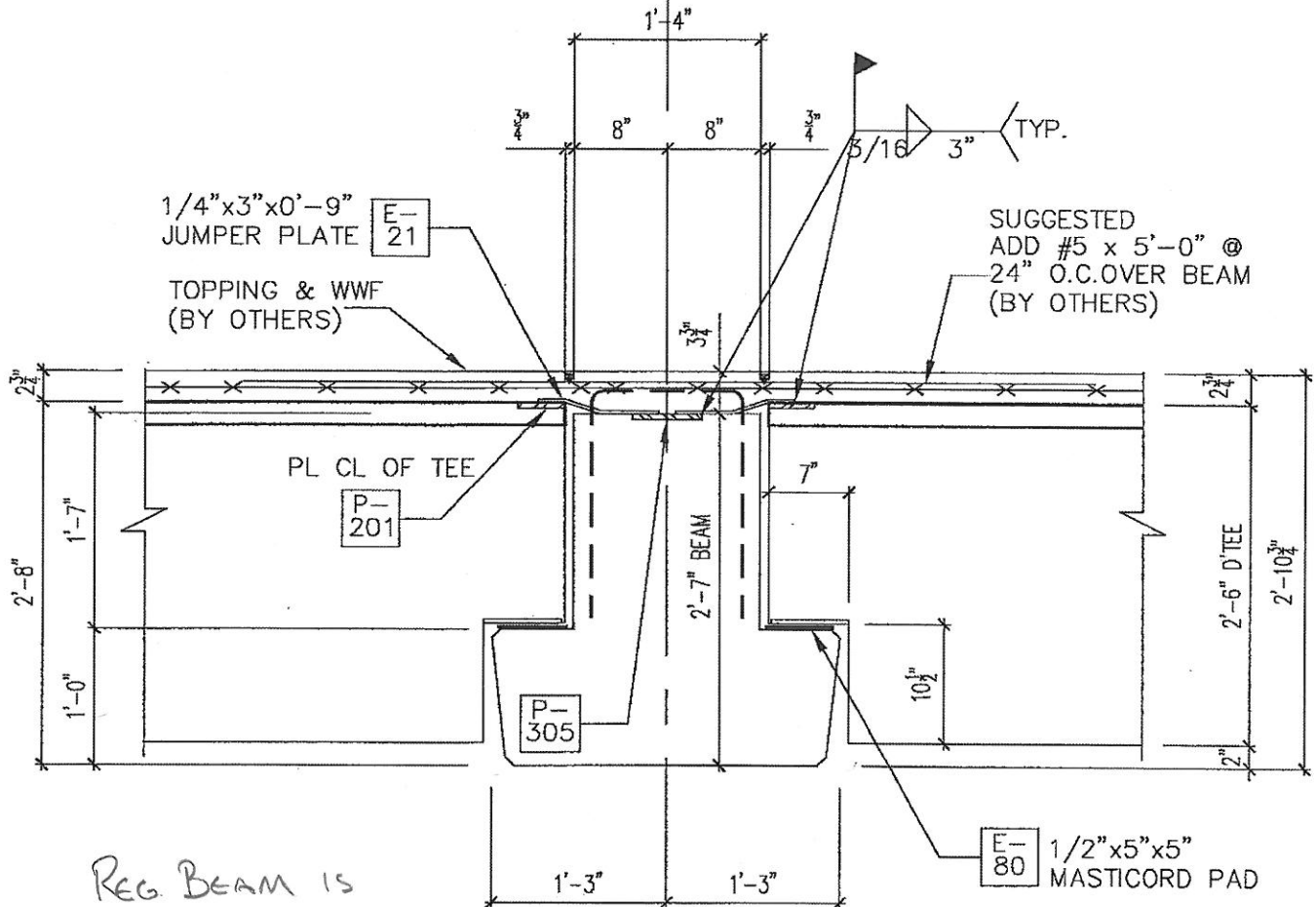
SECTION/DETAIL

3

SEALEANT
(BY OTHERS)



GRID



REG BEAM IS
30 W X 31 H
MACHO BEAM IS
38 W X 35 H (24\"/>

30 IT 31

CAUTION

1. DO NOT CUT REINFORCING
2. INCREASE THICKNESS OF TOPPING TO MAINTAIN THE MIN. SOLID TOPPING SHOWN.
3. JOINT CLOSURE TO LAP BM. TOP MAX. OF 1"
4. BEAMS DESIGNED TO WORK COMPOSITELY WITH TOPPING.

TYP. D'TEE BEARING ON IT BEAM

			PROJECT: TYPICAL PRECAST		DRWG. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS			
			EAST TEXAS PRECAST		JOB NO.	
			P.O. BOX 579-WALLER, TEXAS 77484			1
NO	REVISIONS	DATE				



			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DA _____
			SUBJECT: <u>SECTIONS & DETAILS</u>	_____	_____	_____	_____
			EAST TEXAS PRECAST P.O. BOX 579—WALLER, TEXAS 77484	JOB NO.	2		
NO	REVISIONS	DATE		_____			



			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DATE _____
			SUBJECT: <u>SECTION & DETAIL</u>	_____	_____	_____	_____
			EAST TEXAS PRECAST	JOB NO. _____	3		
NO	REVISIONS	DATE	P.O.BOX 579—WALLER, TEXAS 77484	_____	_____		

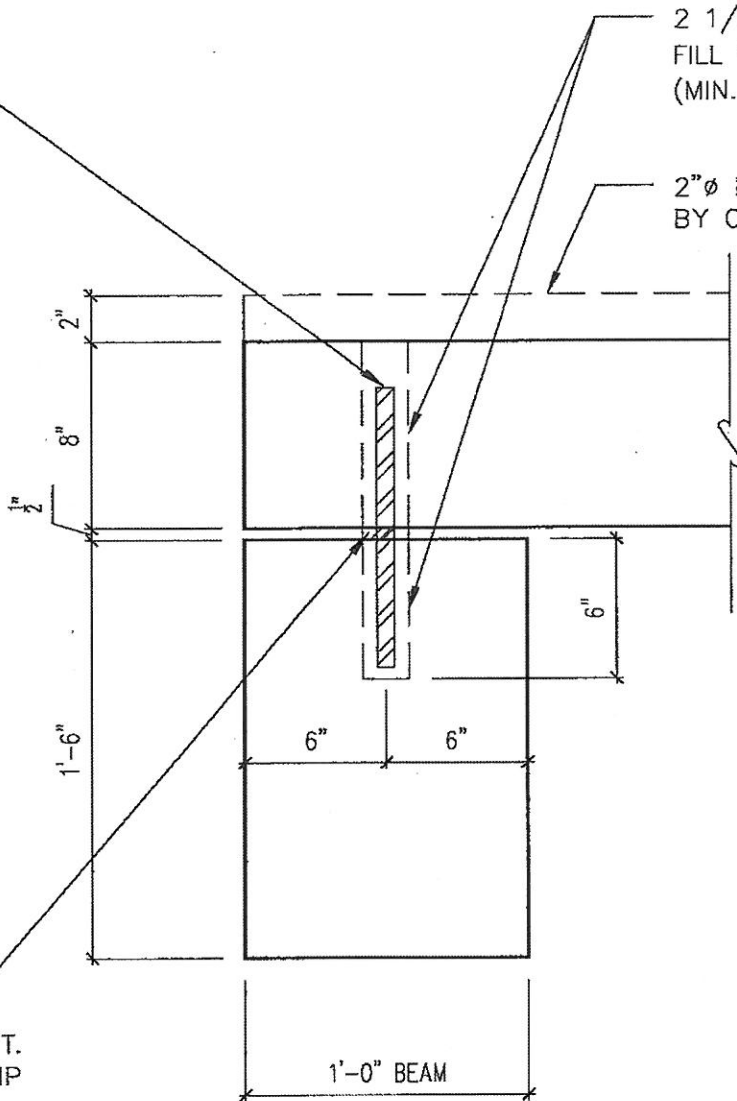
E-70
#6 REBAR
x1'-0"

2 1/2" ϕ SLEEVE
FILL W/NON-SHRINK GROUT
(MIN. 4000 PSI)

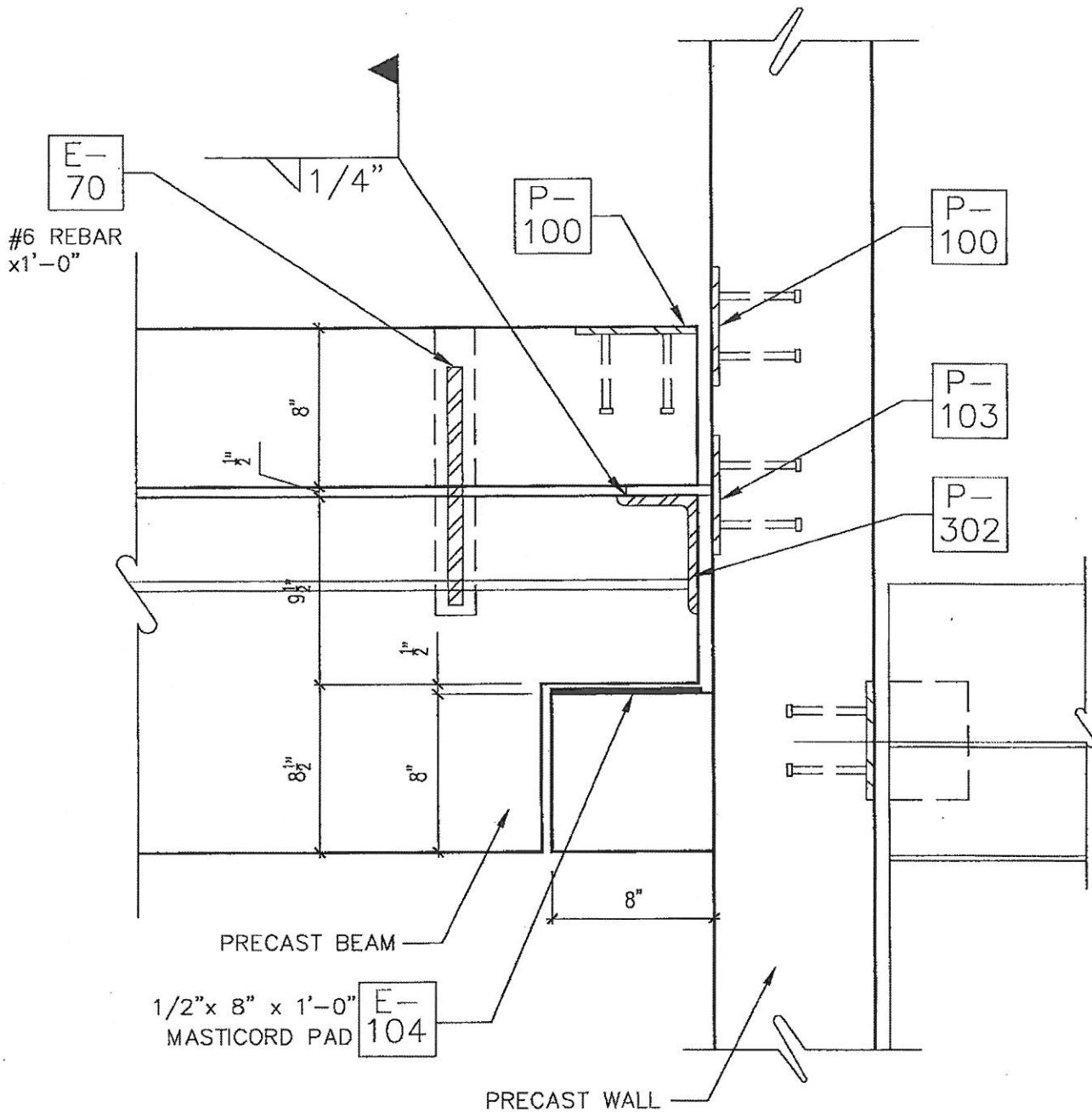
2" ϕ P.I.P. TOPPING
BY OTHERS

4A

E-27
1/2"x2"xCONT.
PLASTIC STRIP

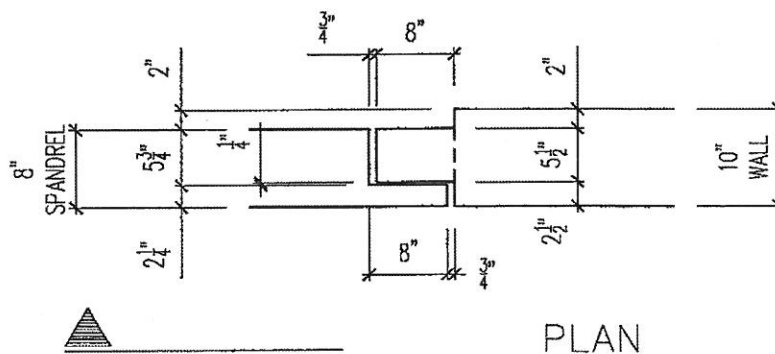
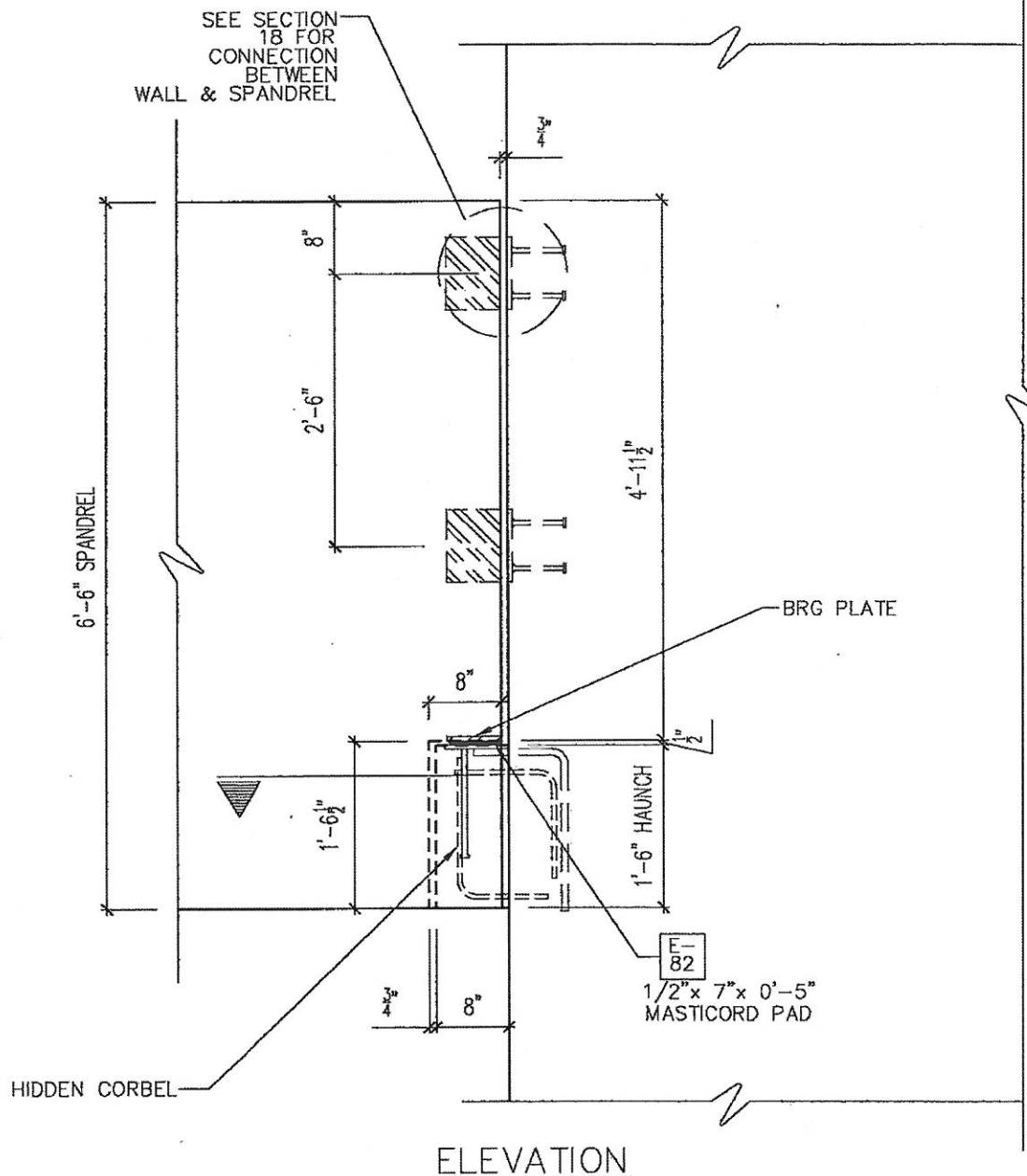


			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		
			P.O. BOX 579—WALLER, TEXAS 77484					4
NO	REVISIONS	DATE						



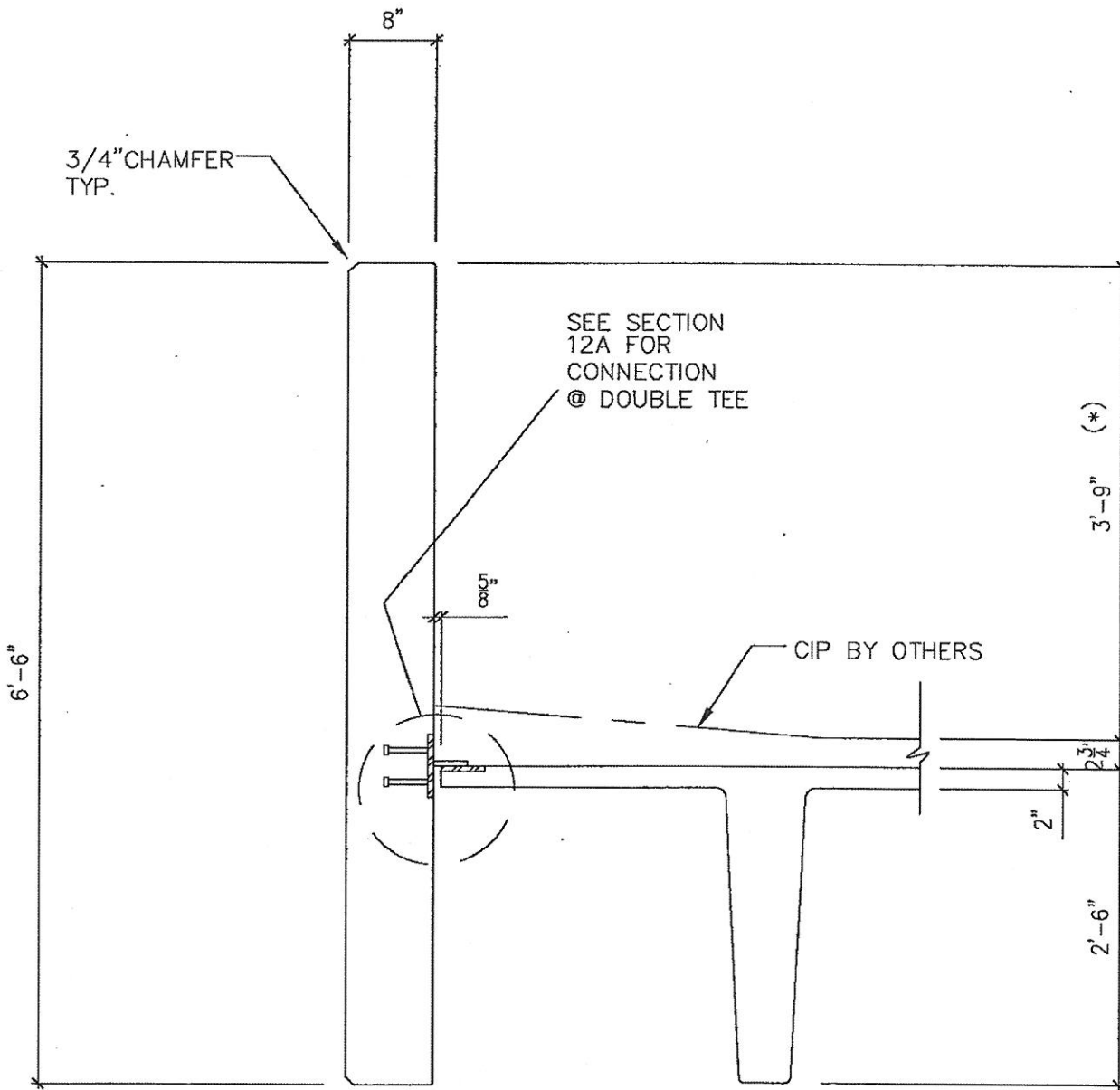
TYP. STAIR 1 BEAM TO HUNCH

			PROJECT: TYPICAL PRECAST		DRWG. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS			
			EAST TEXAS PRECAST		JOB NO.	4A
			P.O. BOX 579 - WALLER, TEXAS 77484			
NO	REVISIONS	DATE				



TYP. NON-BEARING SPANDREL BEARING ON SHEAR WALL

			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: <u>DATE</u>	CHK'D BY: <u>DATE</u>
			SUBJECT: <u>SECTIONS & DETAILS</u>		
			EAST TEXAS PRECAST	JOB NO.	5
NO	REVISIONS	DATE	P.O.BOX 579—WALLER, TEXAS 77484		

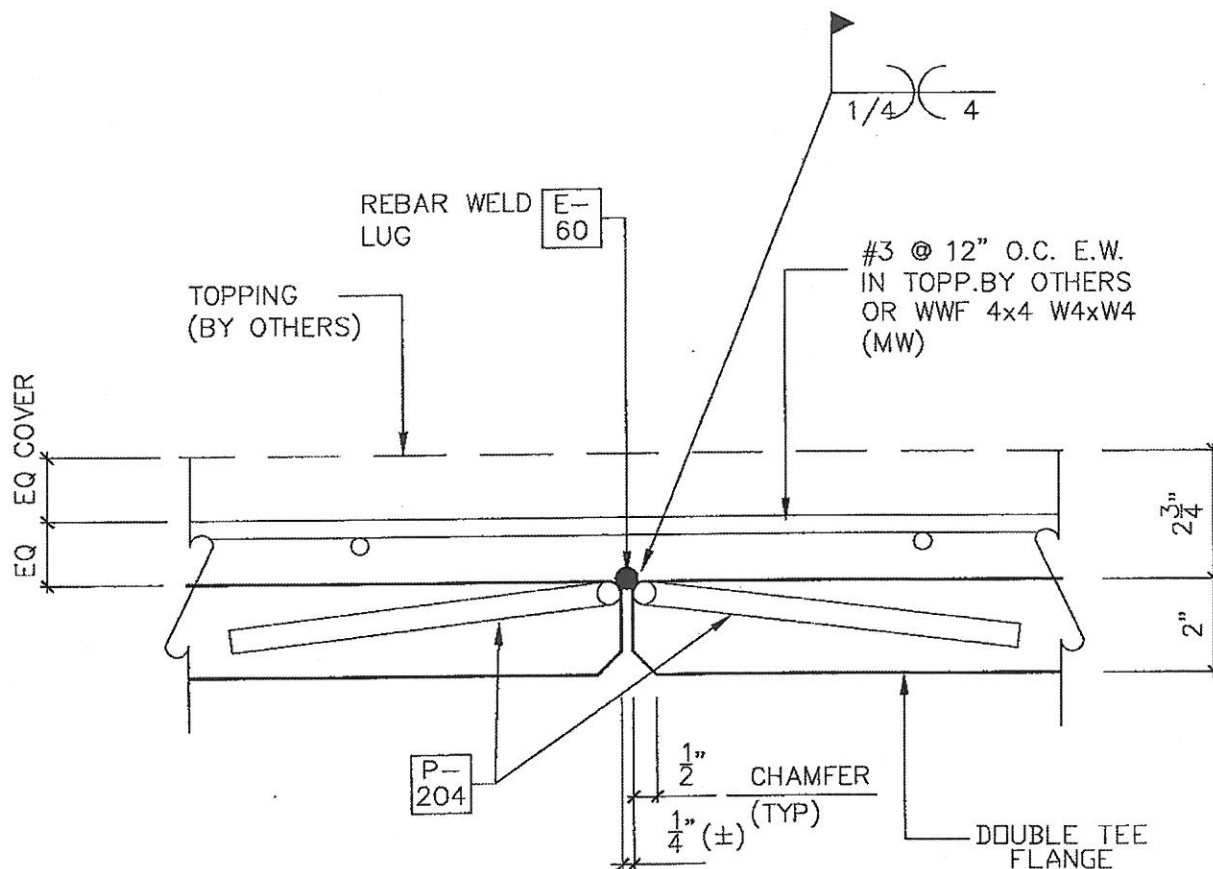


NOTE:

(*)DIM.'S VARIES DUE TO
DOUBLE TEE CAMBER

TYP. D'TEE NON-BEARING ON SPANDREL

			PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	6
			P.O. BOX 579-WALLER, TEXAS 77484		
NO	REVISIONS	DATE			

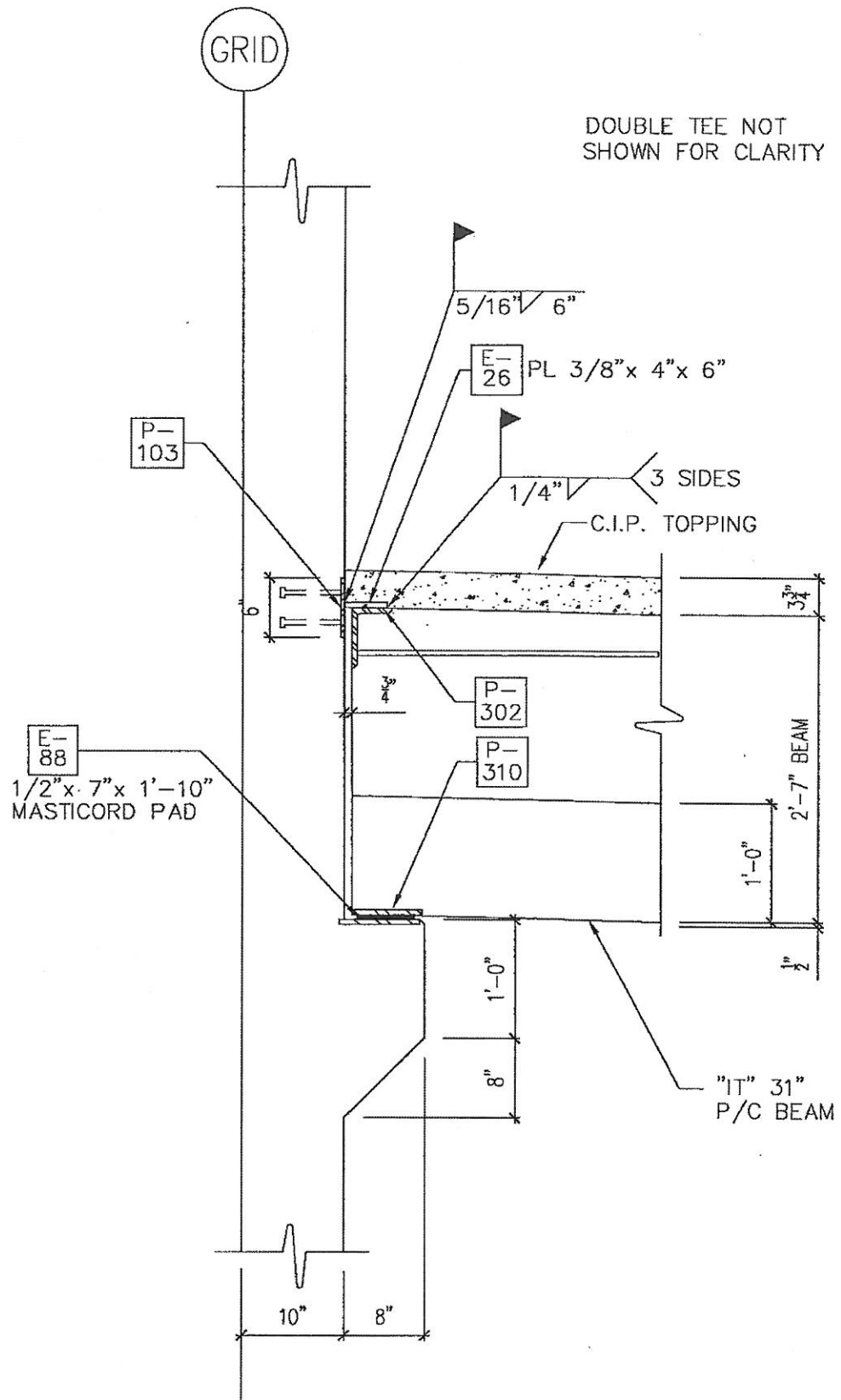


NOTE:

- 1.- TOP OF DOUBLE TEE FLANGES WILL HAVE DIFFERENT ELEVATIONS DUE TO CAMBER IN DOUBLE TEES.
- 2.- DOUBLE TEES WITH EXCESS CAMBER DIFFERENTIAL MUST BE LEVEL BY ERECTOR WITHIN P.C.I.TOLERANCE PRIOR TO WELDING
- 3.- GAP BETWEEN DOUBLE TEES TO BE TAPE BY OTHERS PRIOR TO POURING TOPPING.
- 4.- CONTRACTOR REFER TO STRUCTURAL DRAWINGS FOR CONTROL JTS.AND OTHER ITEMS IN TOPPING

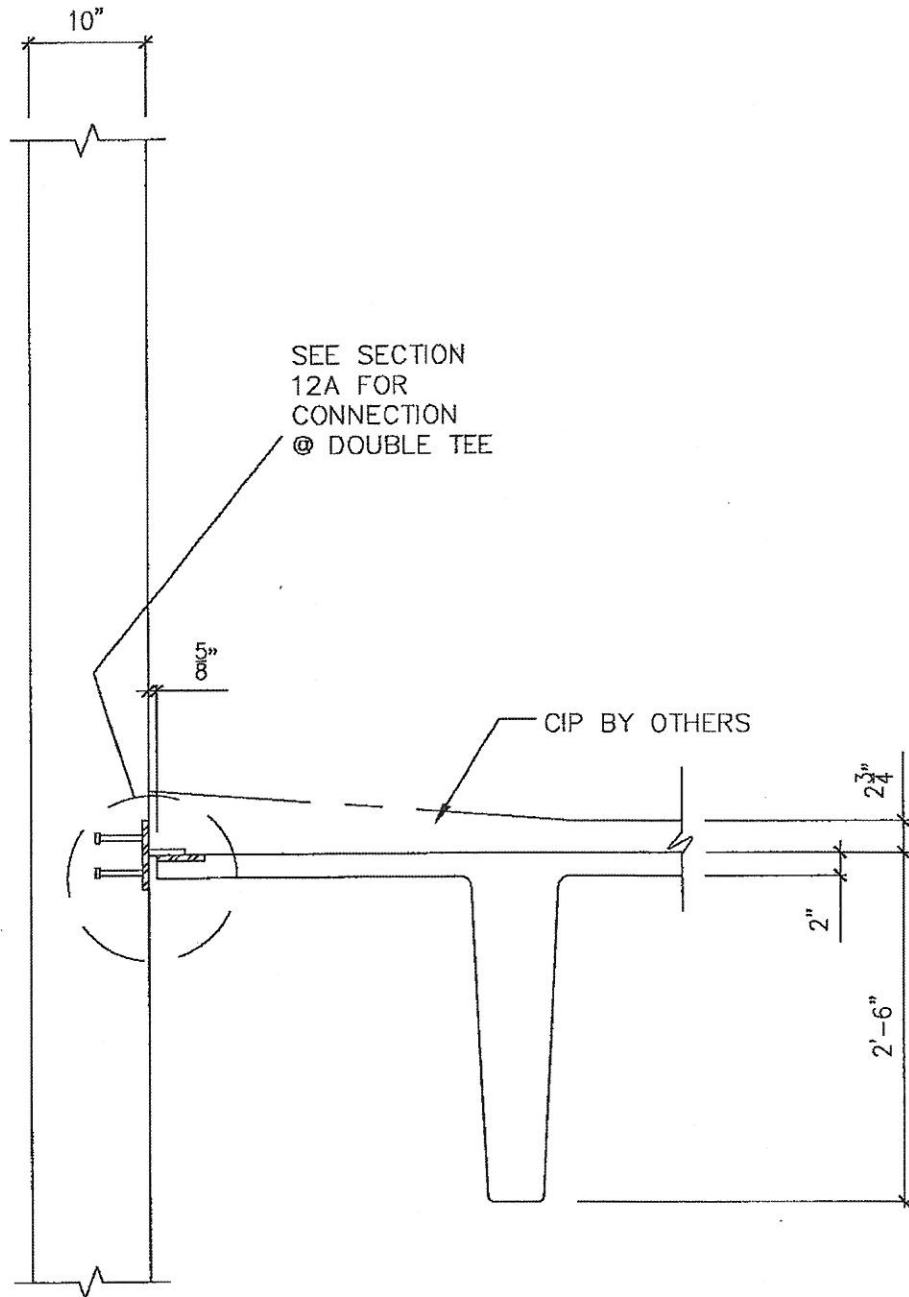
TYP. D'TEE FLANGE CONNECTION

			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		7
			P.O.BOX 579-WALLER, TEXAS 77484					
NO	REVISIONS	DATE						



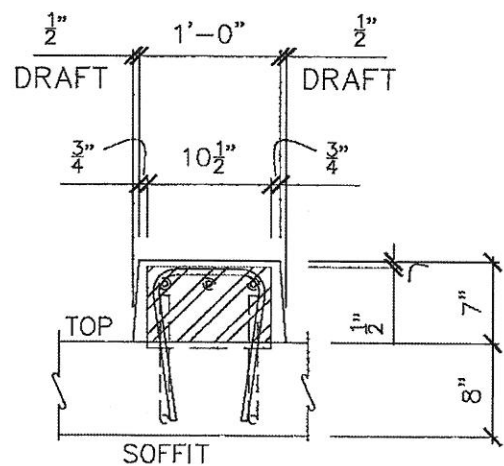
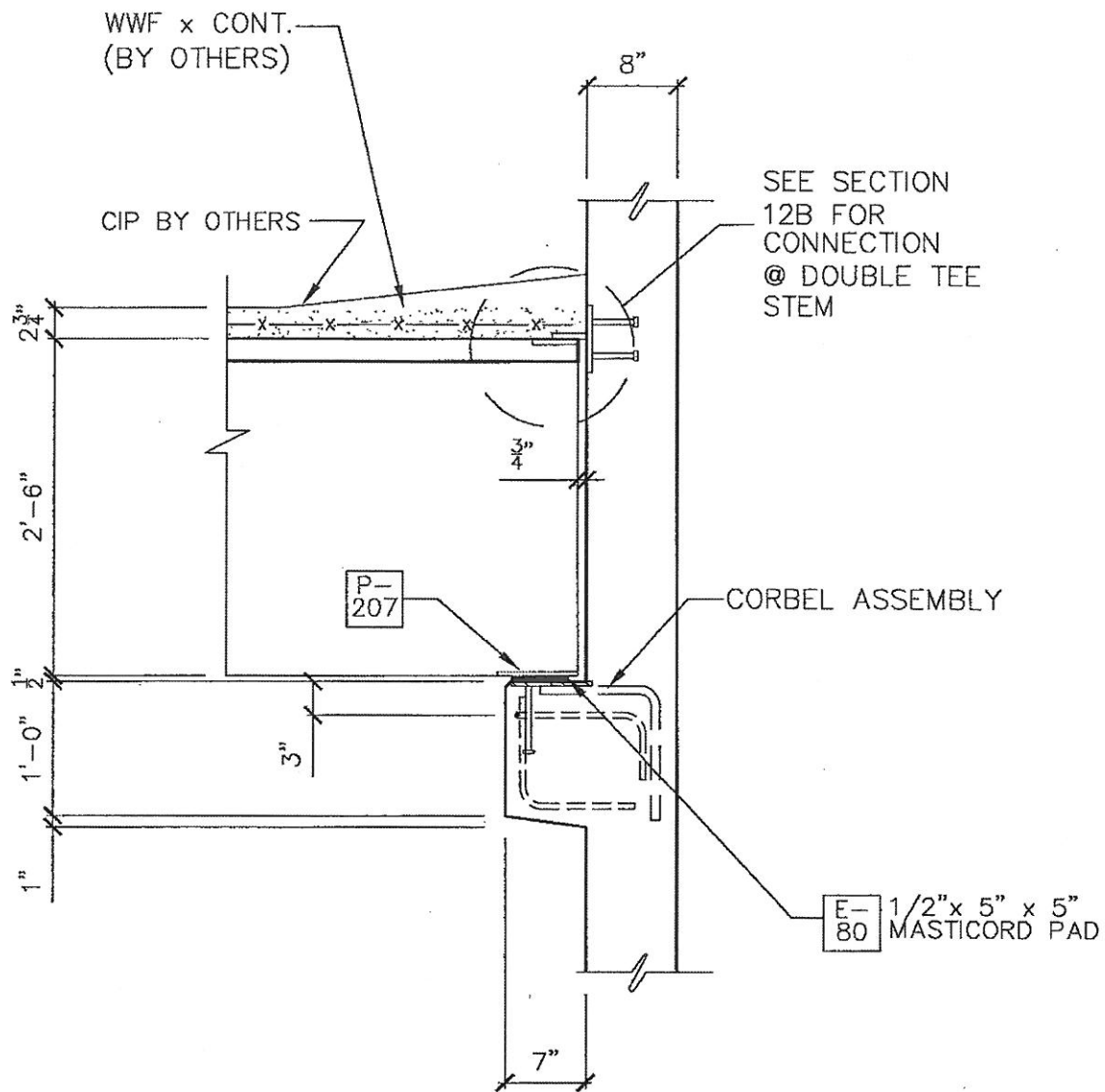
TYP. IT BEAM TO 10" SHEAR WALL

			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		
			P.O.BOX 579-WALLER, TEXAS 77484					8
NO	REVISIONS	DATE						



TYP. D'GEE NON-BEARING @ SHEAR WALL

			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DATE _____
			SUBJECT: <u>SECTIONS & DETAILS</u>				
			EAST TEXAS PRECAST P.O.BOX 579—WALLER, TEXAS 77484	JOB NO. _____		9	
NO	REVISIONS	DATE					

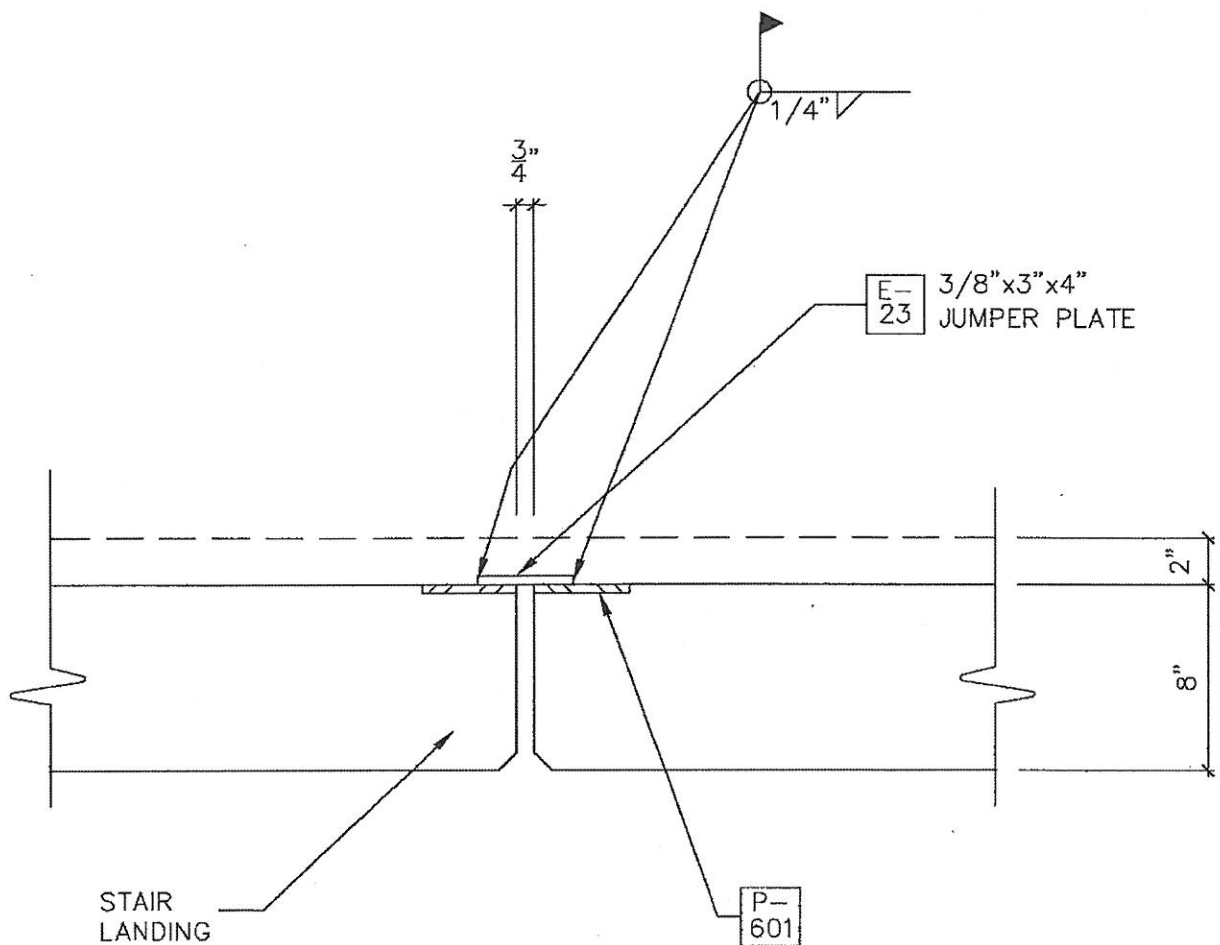


HAUNCH TOP VIEW

NOTE: D'TEE DAP, PLEASE SEE WALL ELEVATION

TYP. D'TEE BEARING ON STAIR WALL

			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		
			P.O.BOX 579—WALLER, TEXAS 77484					10
NO	REVISIONS	DATE						

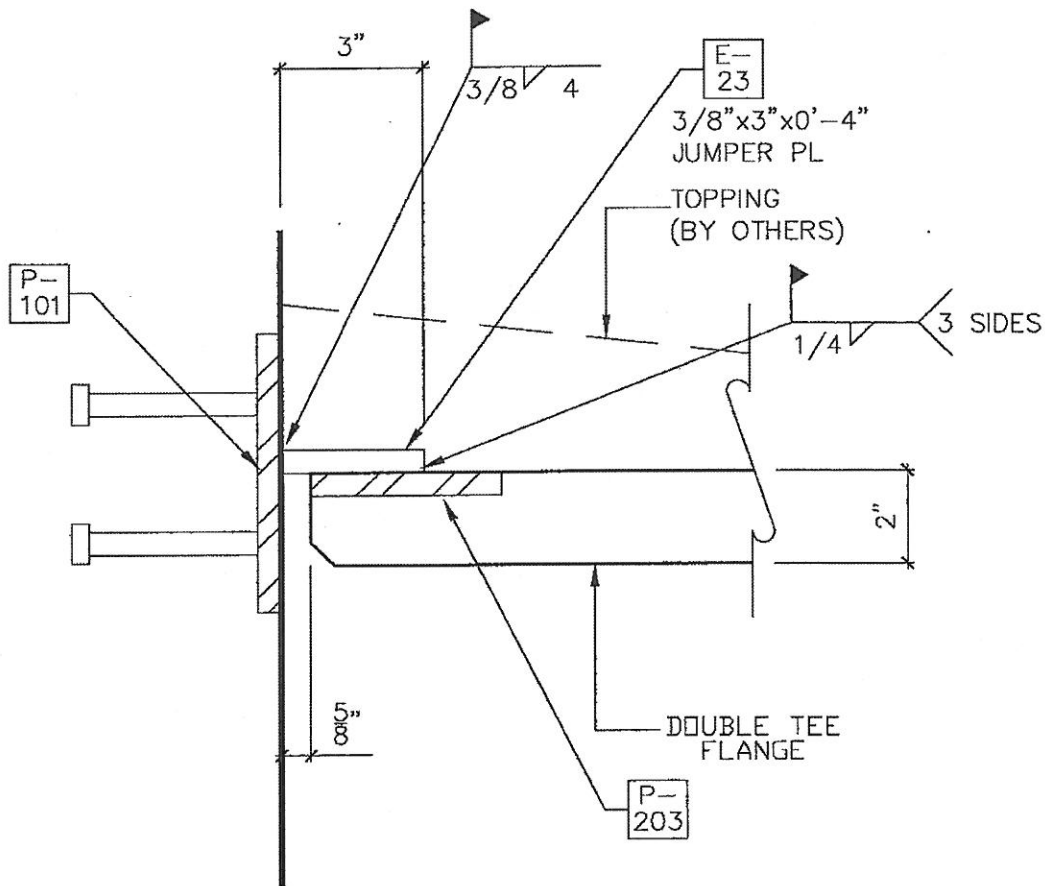


TYP. STAIR TO STAIR CONNECTION

			PROJECT: TYPICAL PRECAST	DRWC. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	11
			P.O. BOX 579-WALLER, TEXAS 77484		
NO	REVISIONS	DATE			

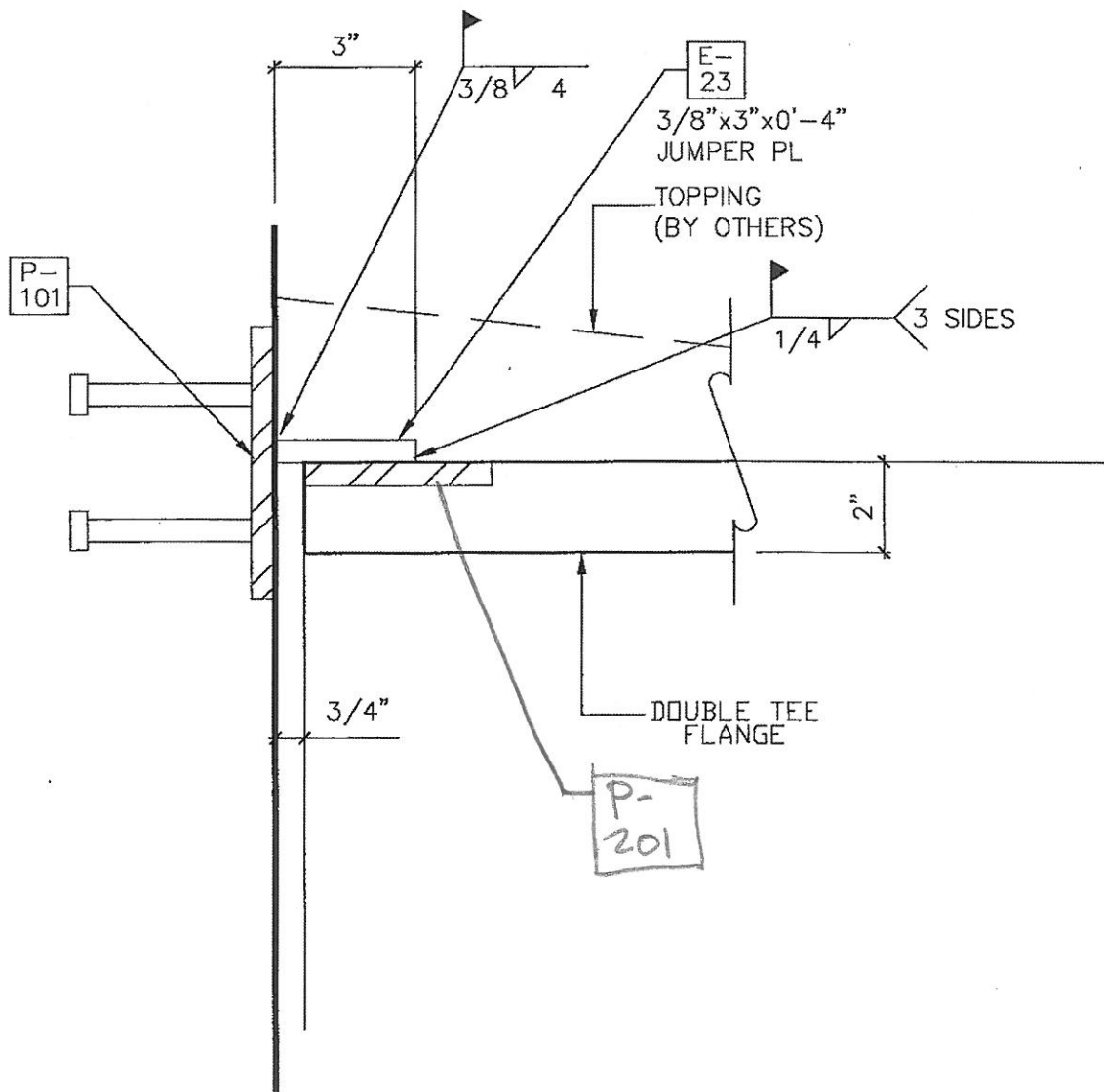


			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DATE _____
			SUBJECT: <u>SECTIONS & DETAILS</u>				
			EAST TEXAS PRECAST P.O. BOX 579--WALLER, TEXAS 77484	JOB NO.			
NO	REVISIONS	DATE					12



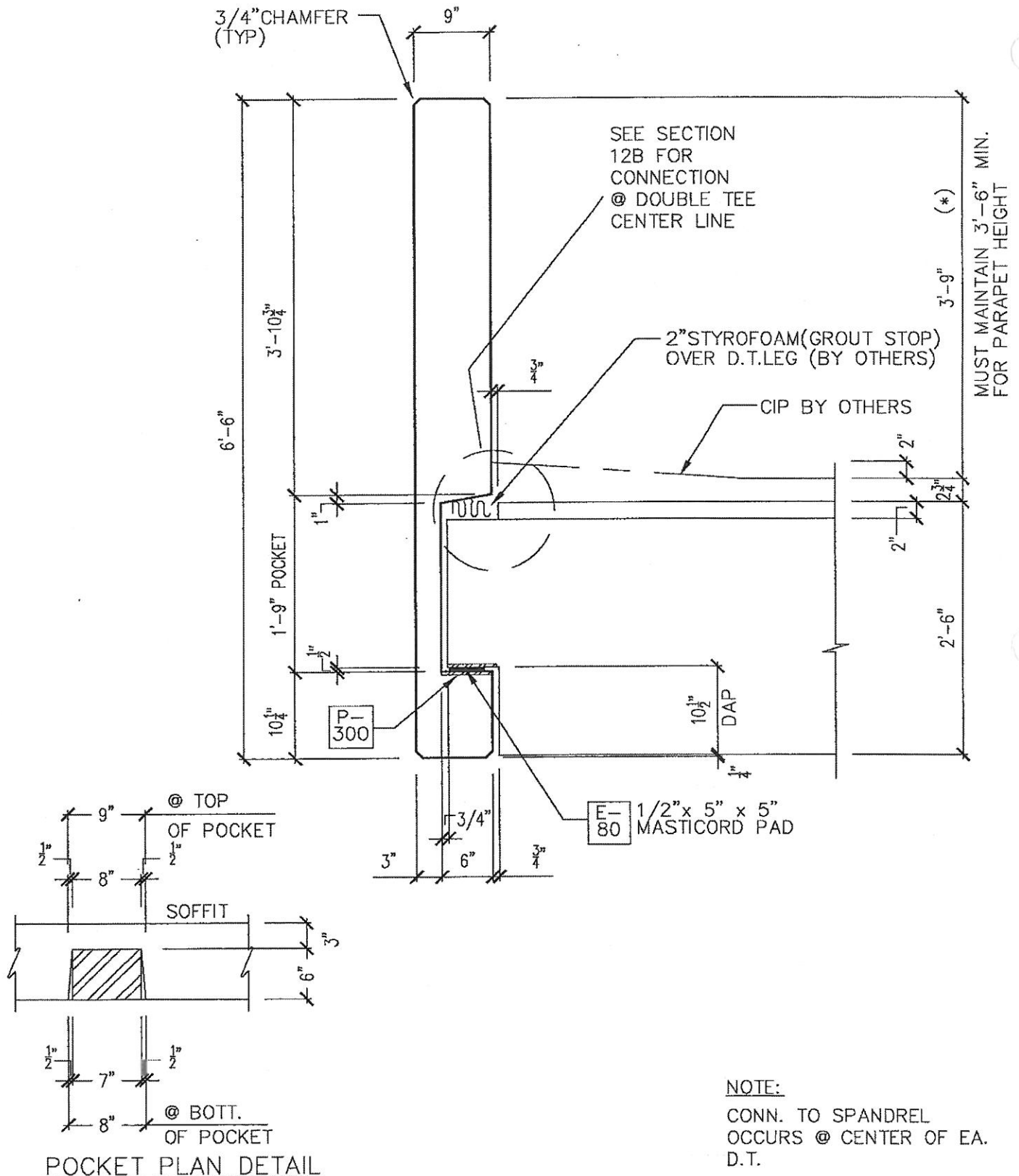
TYP. D'TEE NON-BEARING ON SHEAR WALL

			PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DAT
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	12A
			P.O. BOX 579-WALLER, TEXAS 77484		
NO	REVISIONS	DATE			



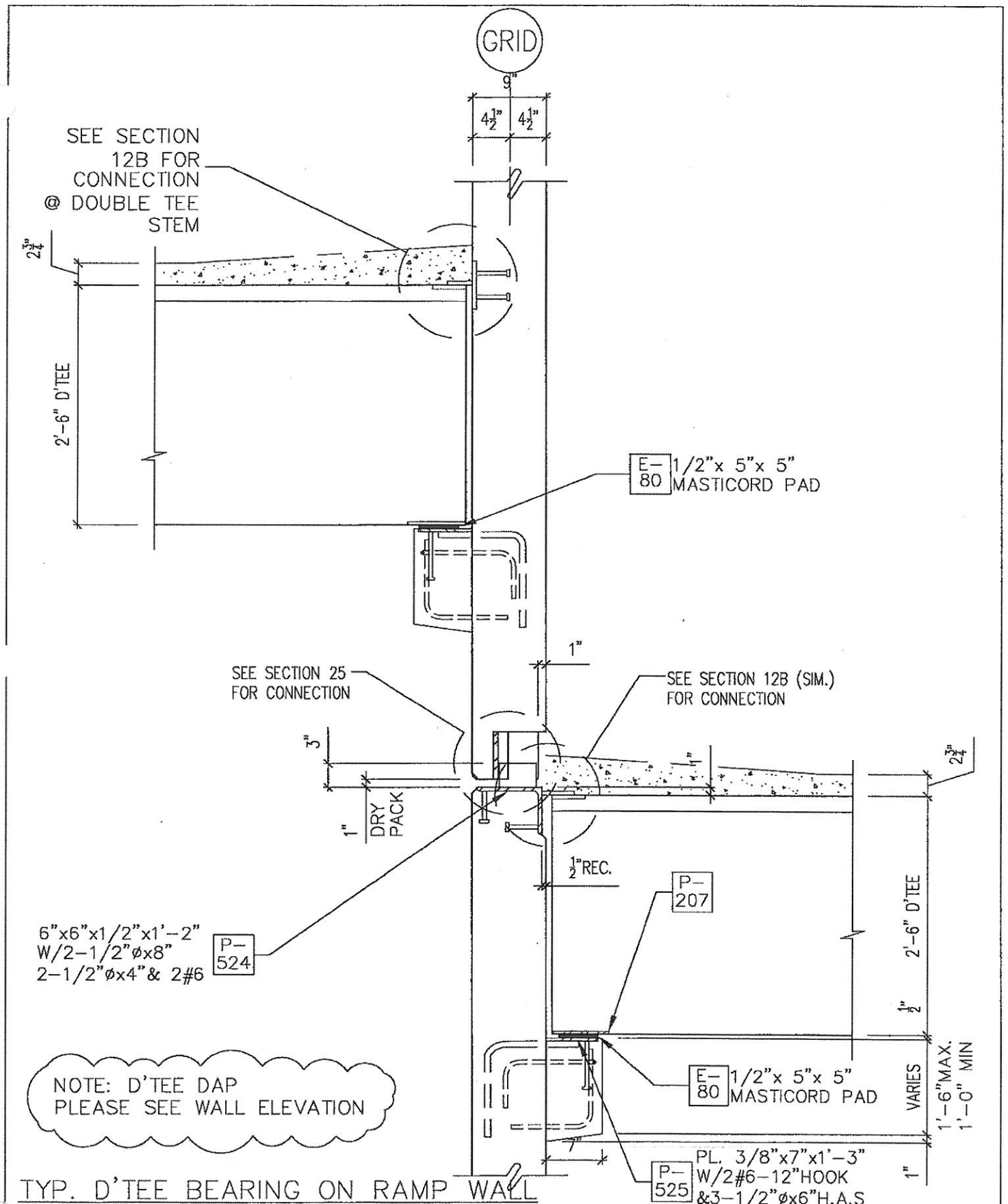
TYP. D'TEE BEARING ON WALL(TOP CONNECTION)

			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		
NO	REVISIONS	DATE	P.O.BOX 579-WALLER, TEXAS 77484					12B

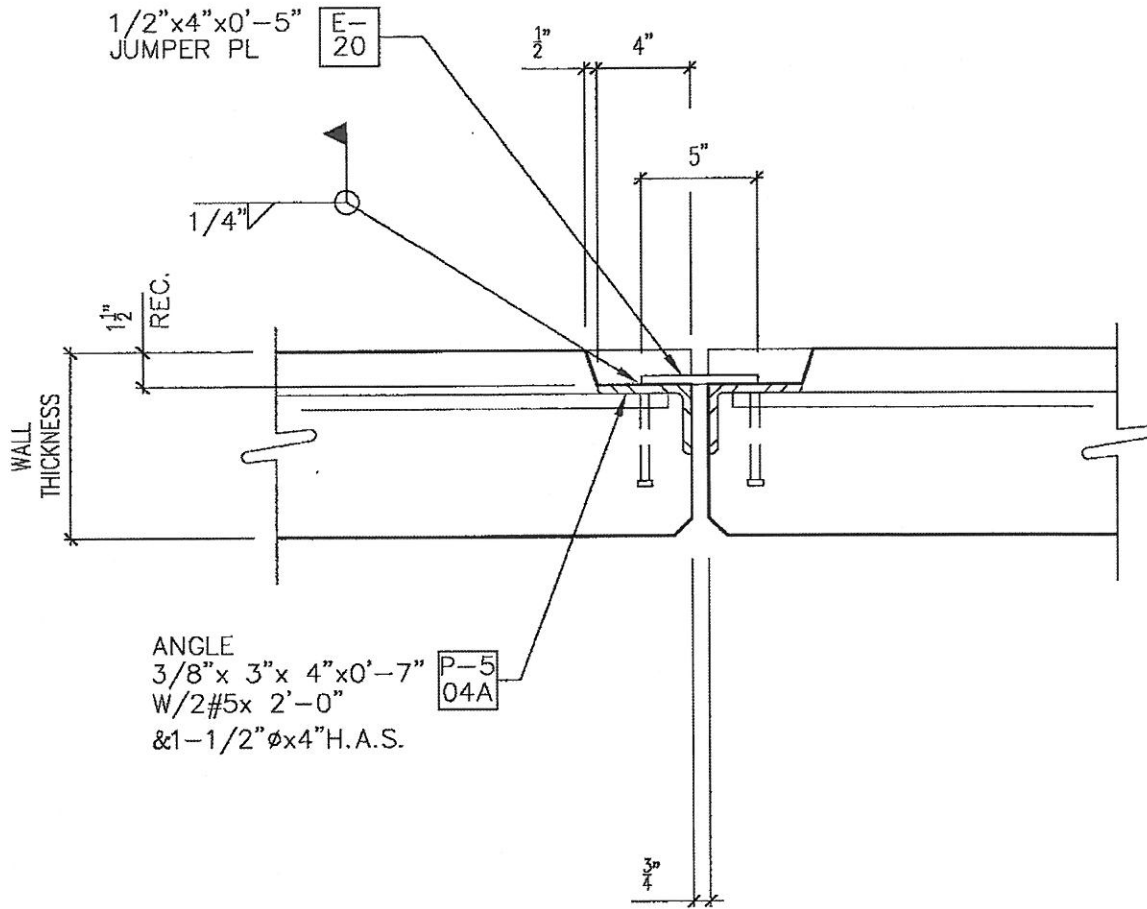


TYP. D'TEE BEARING ON 9" SPANDREL

			PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DA1
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	13
NO	REVISIONS	DATE	P.O. BOX 579—WALLER, TEXAS 77484		

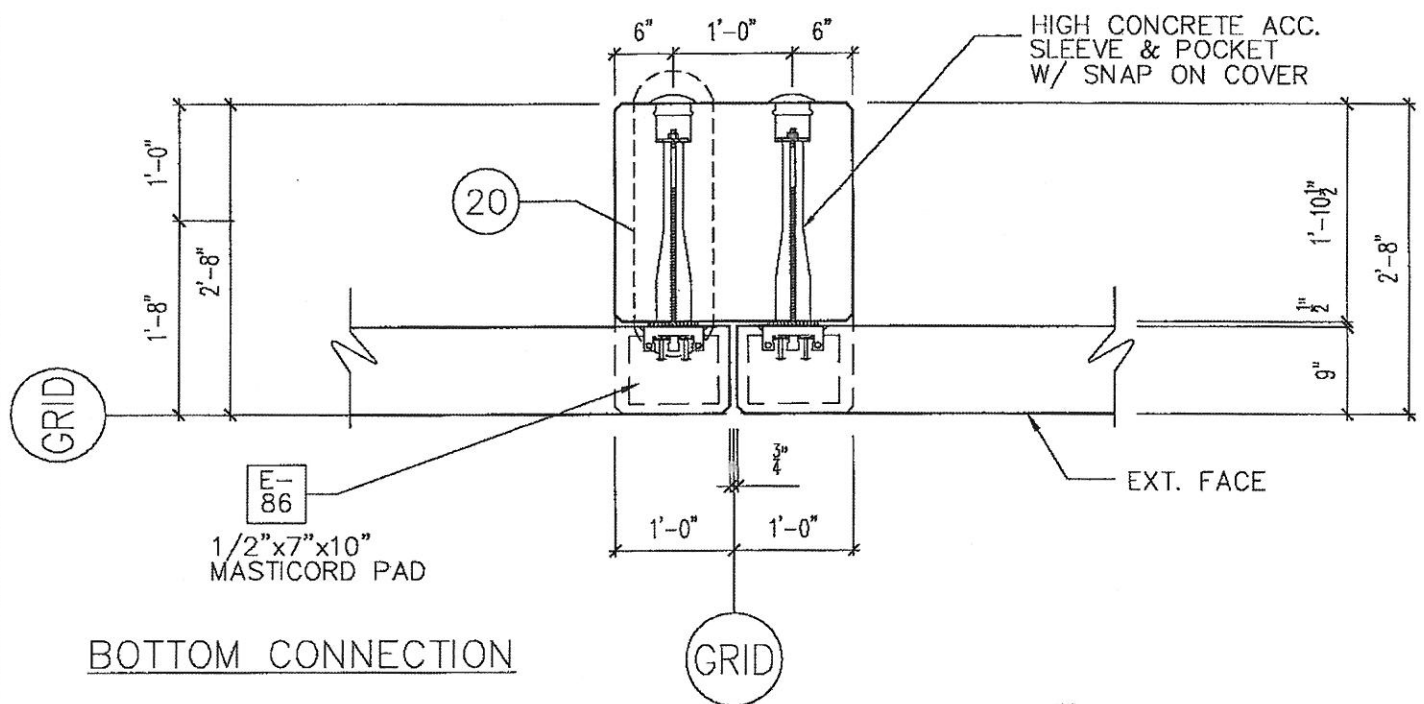
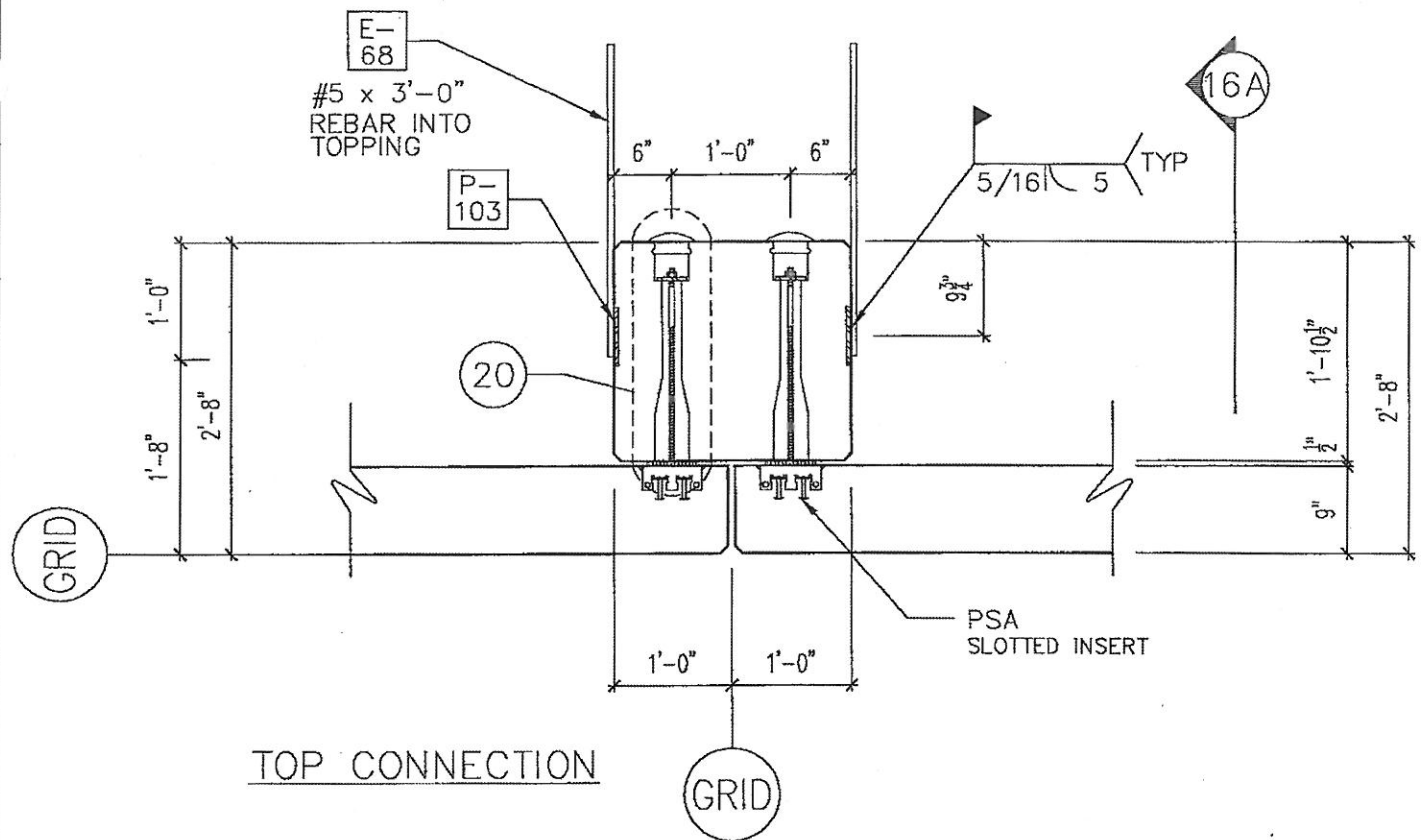


			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		14
			P.O.BOX 579—WALLER, TEXAS 77484					
NO	REVISIONS	DATE						



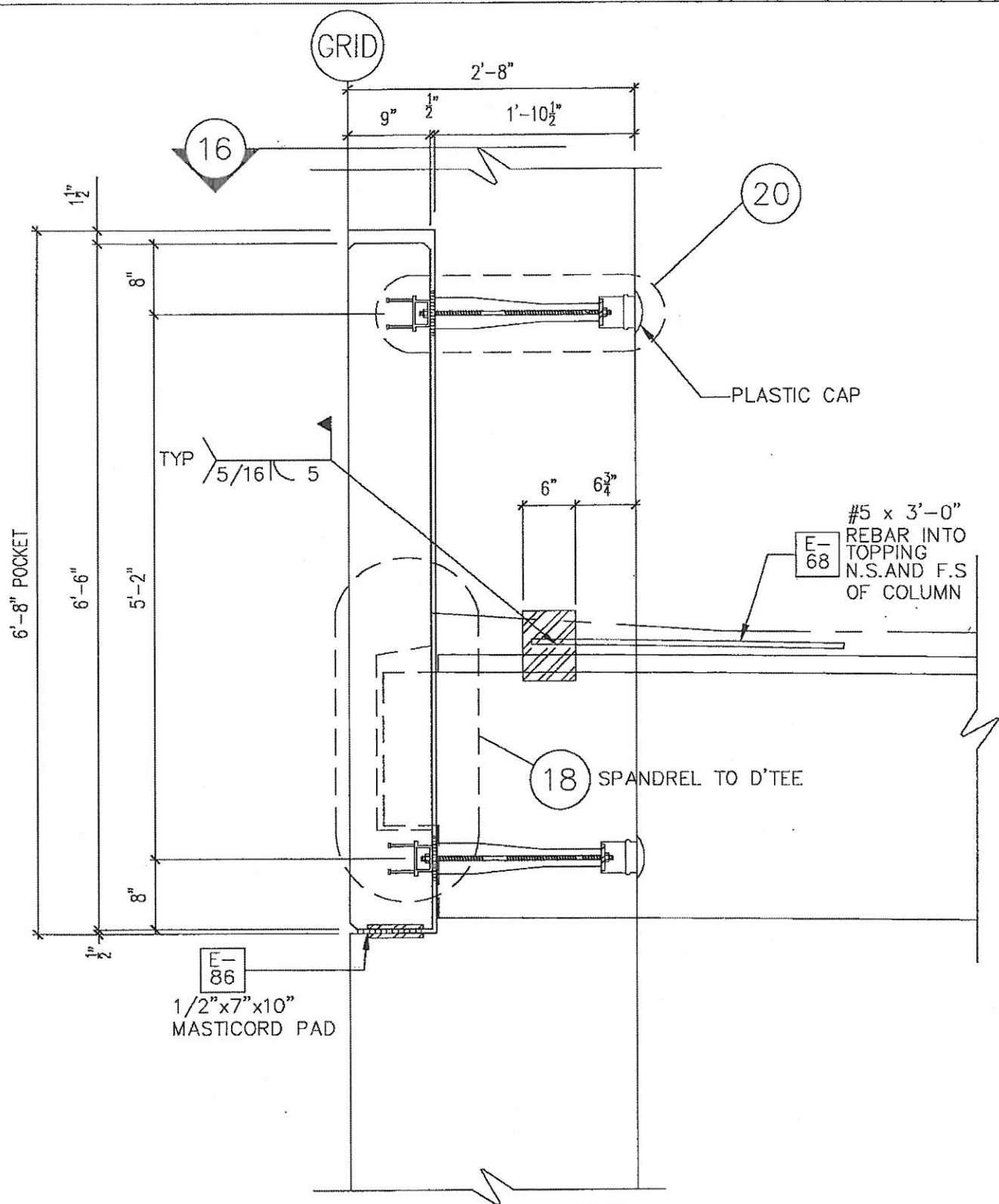
(MIN. 2 CONNECTIONS PER FLOOR)
TYP. WALL TO WALL CONNECTION (PLAN)

			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		
NO	REVISIONS	DATE	P.O.BOX 579—WALLER, TEXAS 77484					15



TYP. BEARING SPANDREL TIE TO COLUMN

			PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	16
			P.O. BOX 579-WALLER, TEXAS 77484		
NO	REVISIONS	DATE			

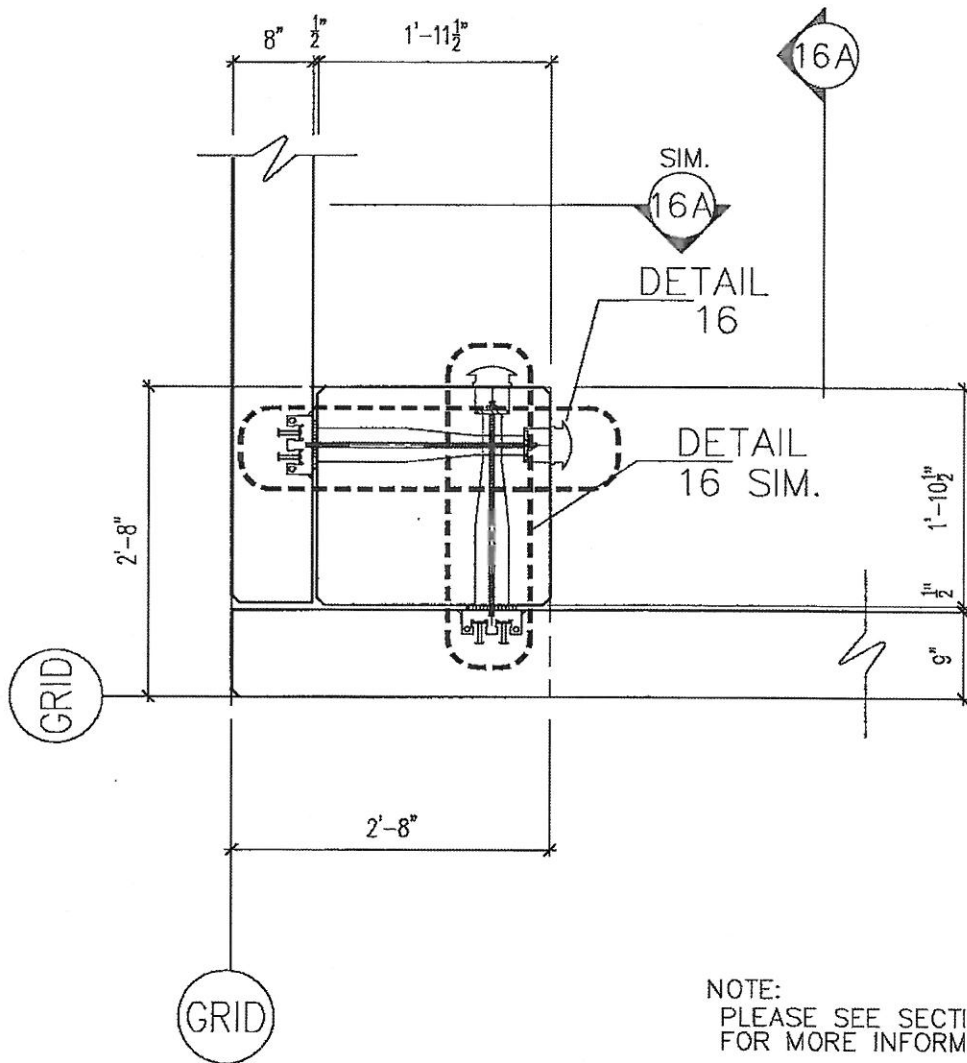


TYP. BEARING SPANDREL
TIE TO COLUMN

NOTE:

WASHER PLATES AND NUTS SHOULD BE PLACED AND TIED BEFORE APPLYING ANY LOAD TO THE SPANDRELS. BURN THREADED ROD FLUSH WITH NUT BEFORE GROUTING.

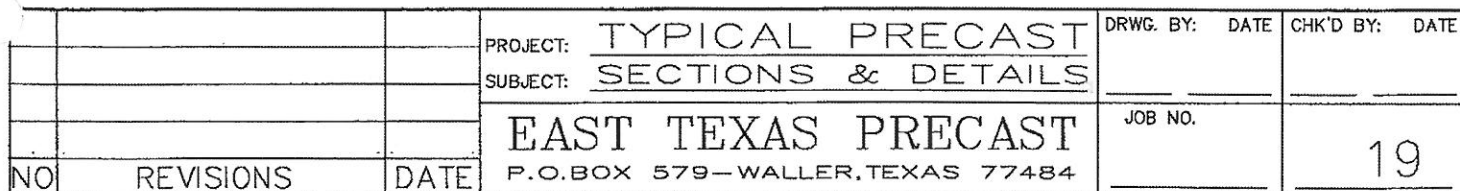
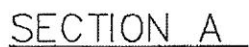
			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		16A
			P.O.BOX 579—WALLER, TEXAS 77484					
NO	REVISIONS	DATE						

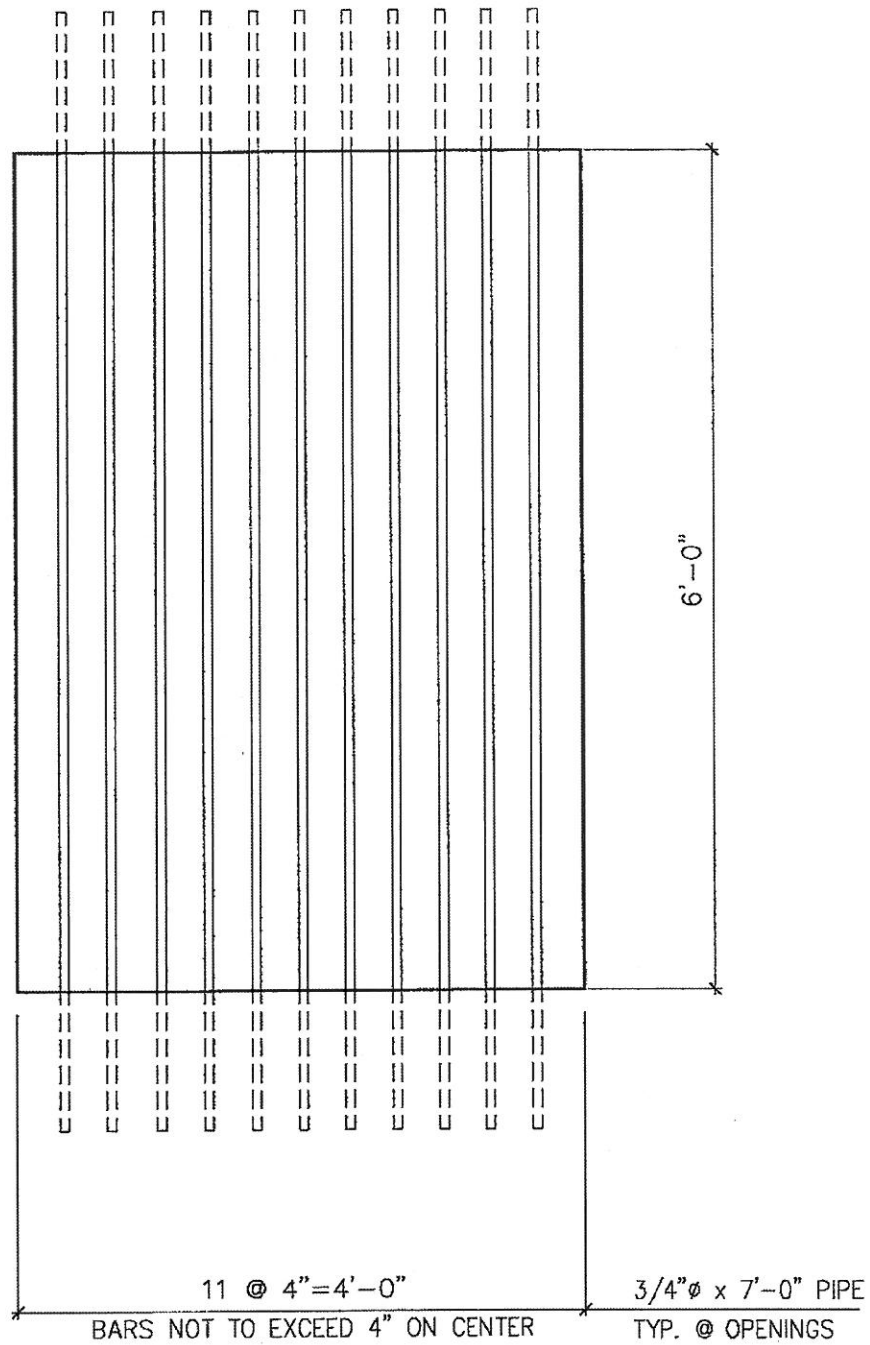


TYP. SPANDREL TIE TO COLUMN @ OUTSIDE CORNER

			PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	17
			P.O. BOX 579-WALLER, TEXAS 77484		
NO	REVISIONS	DATE			

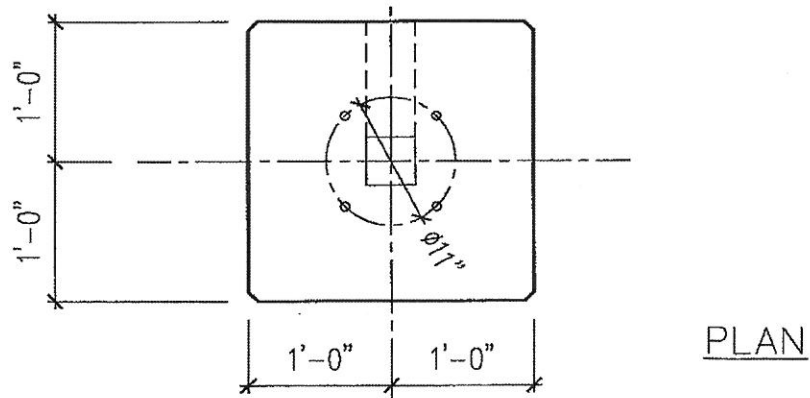
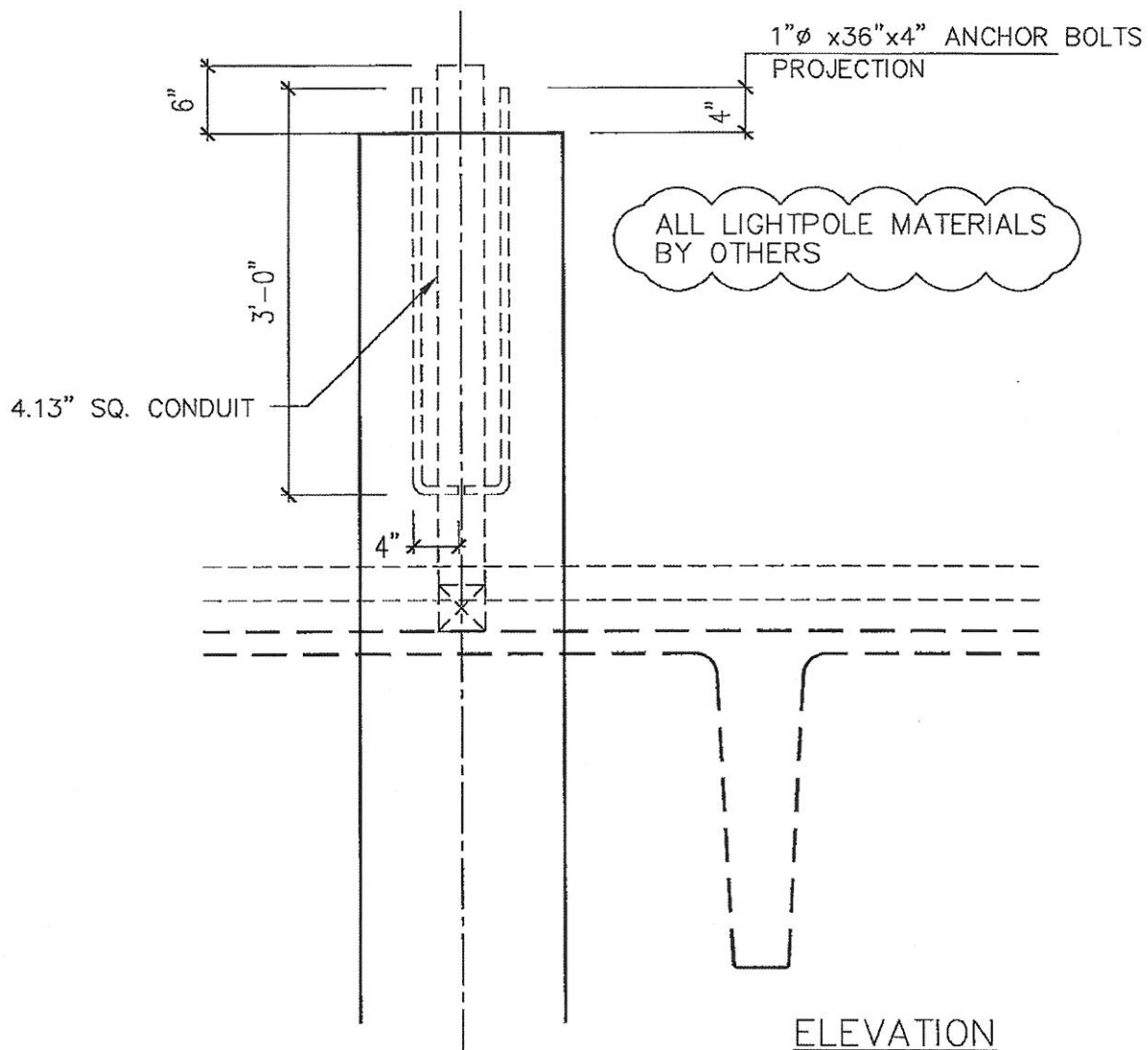
			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DAI _____
			SUBJECT: <u>SECTIONS & DETAILS</u>	_____	_____	_____	_____
			EAST TEXAS PRECAST	JOB NO. _____	18		
NO	REVISIONS	DATE	P.O.BOX 579-WALLER, TEXAS 77484				





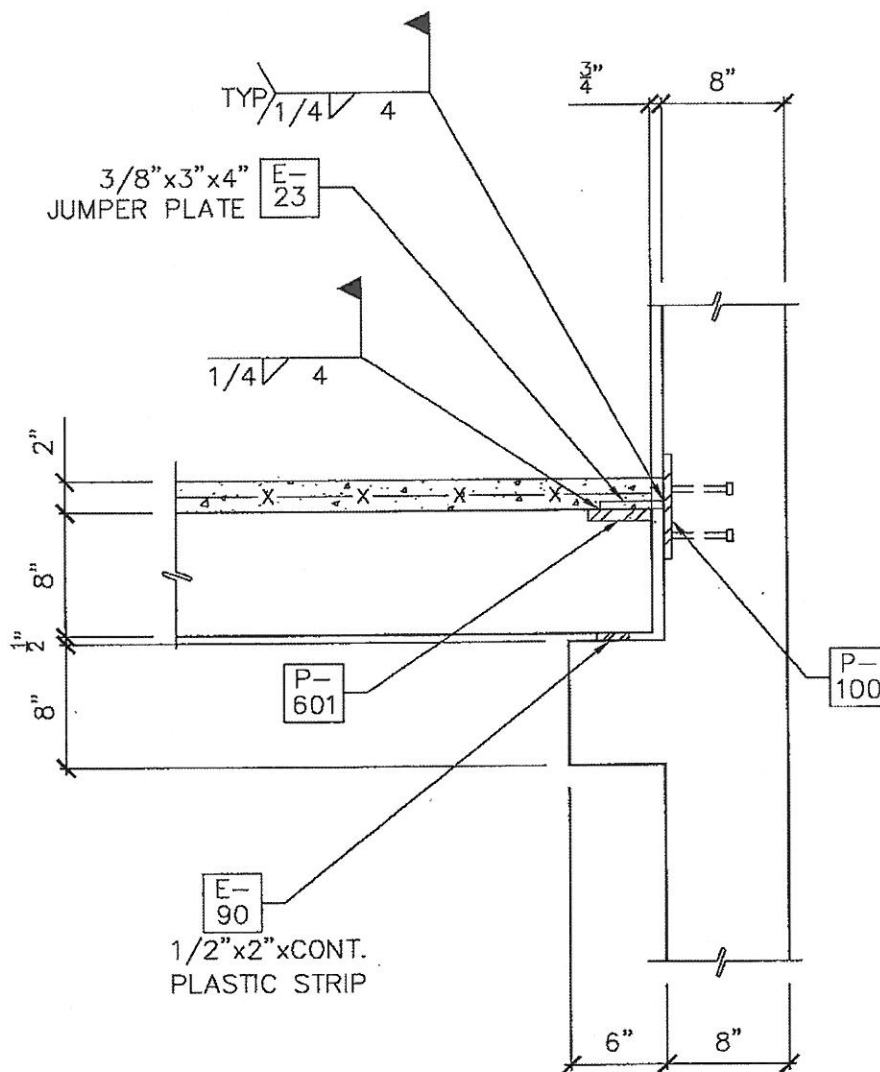
RAILING AT TYP. LITE WALL WINDOW

NO	REVISIONS	DATE	PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: <u>DATE</u>	CHK'D BY: <u>DATE</u>
			SUBJECT: <u>SECTIONS & DETAILS</u>		
			EAST TEXAS PRECAST	JOB NO.	20
			P.O. BOX 579 - WALLER, TEXAS 77484		



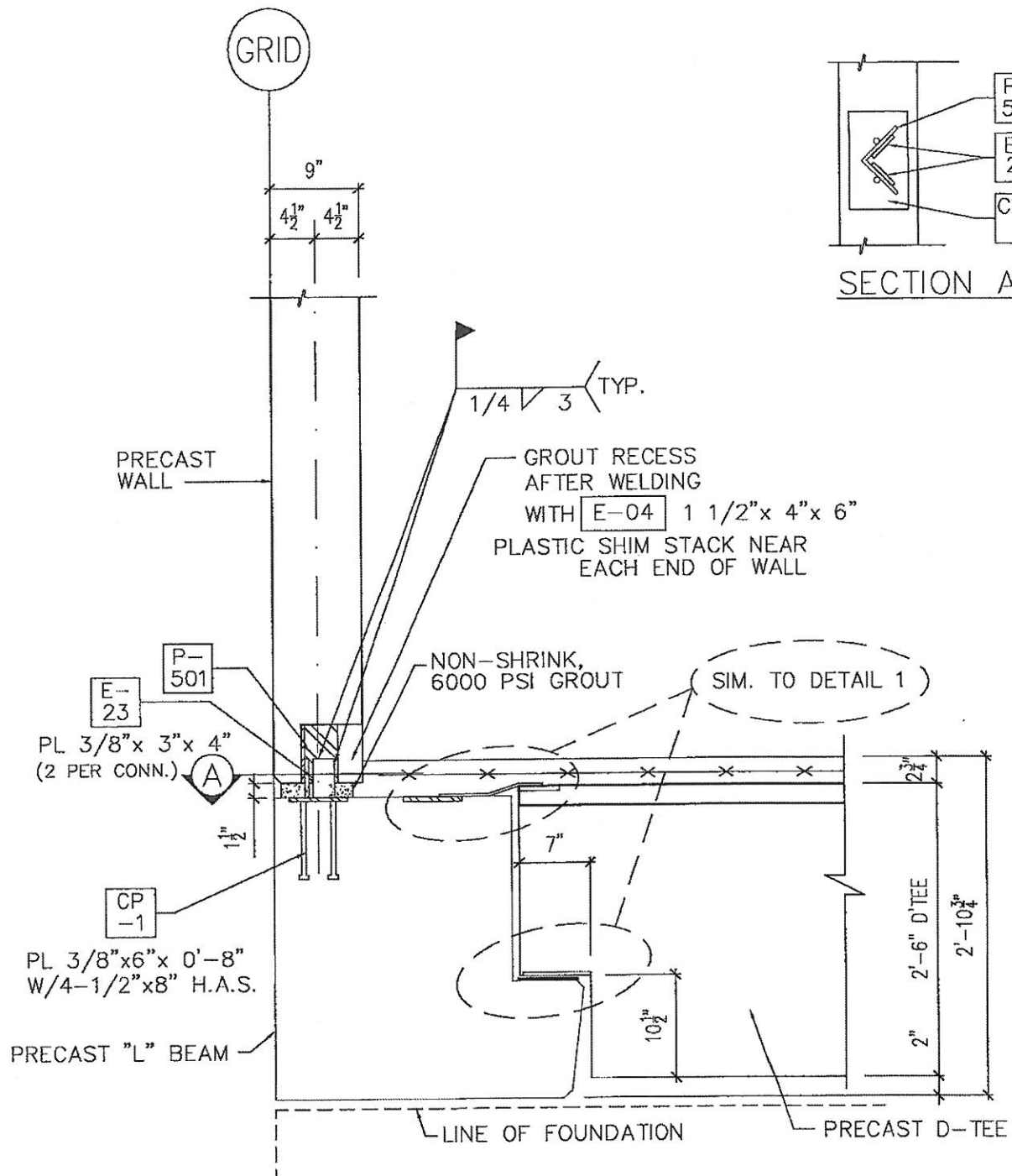
TYPICAL LIGHT POLE DETAL

			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE: _____	CHK'D BY: _____	DATE: _____
			SUBJECT: <u>SECTIONS & DETAILS</u>				
			EAST TEXAS PRECAST	JOB NO. _____			
			P.O. BOX 579—WALLER, TEXAS 77484			21	
NO	REVISIONS	DATE					



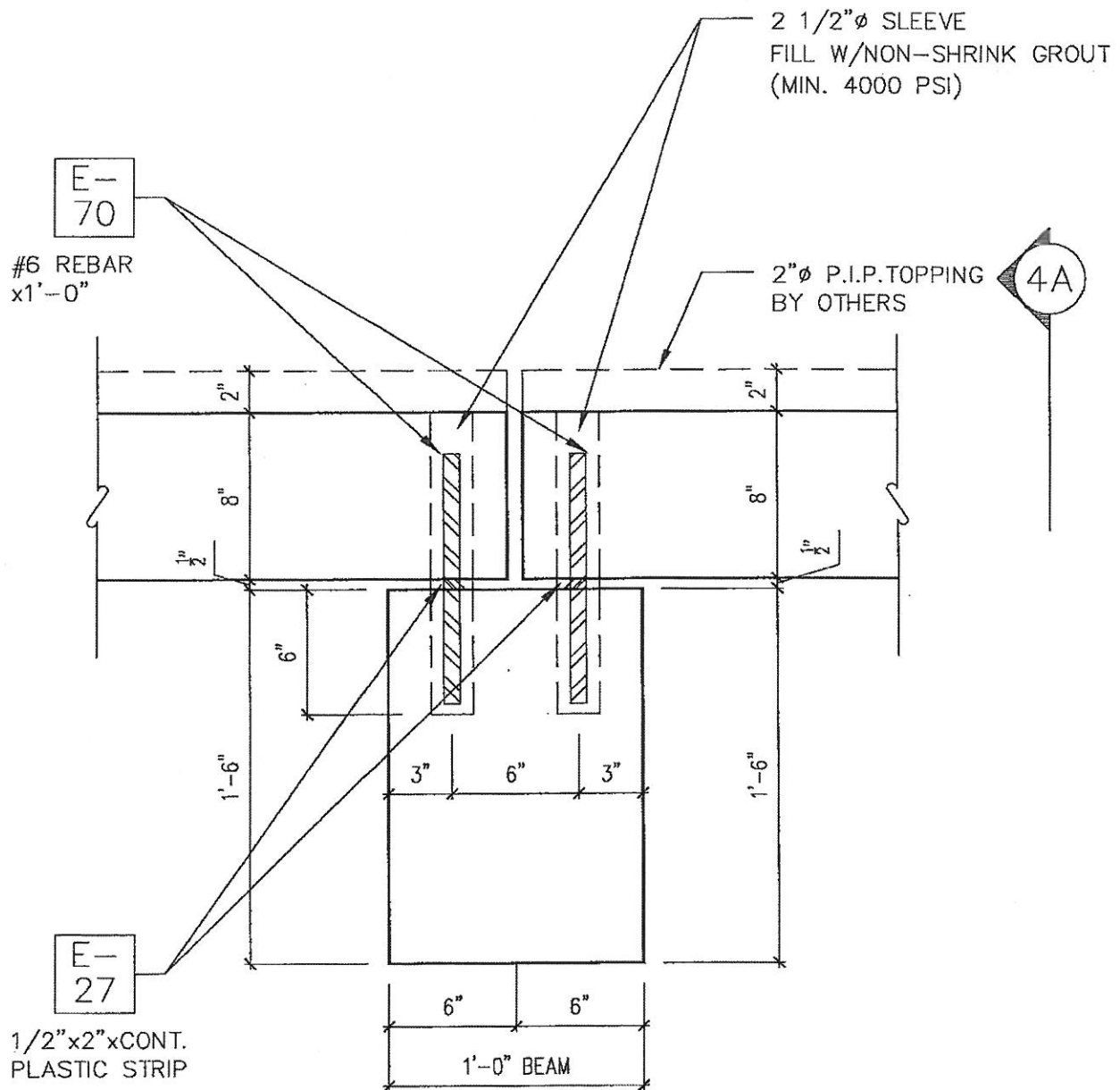
TYP. SLAB BEARING ON WALL

			PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DAT
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	22
			P.O. BOX 579 - WALLER, TEXAS 77484		
NO	REVISIONS	DATE			



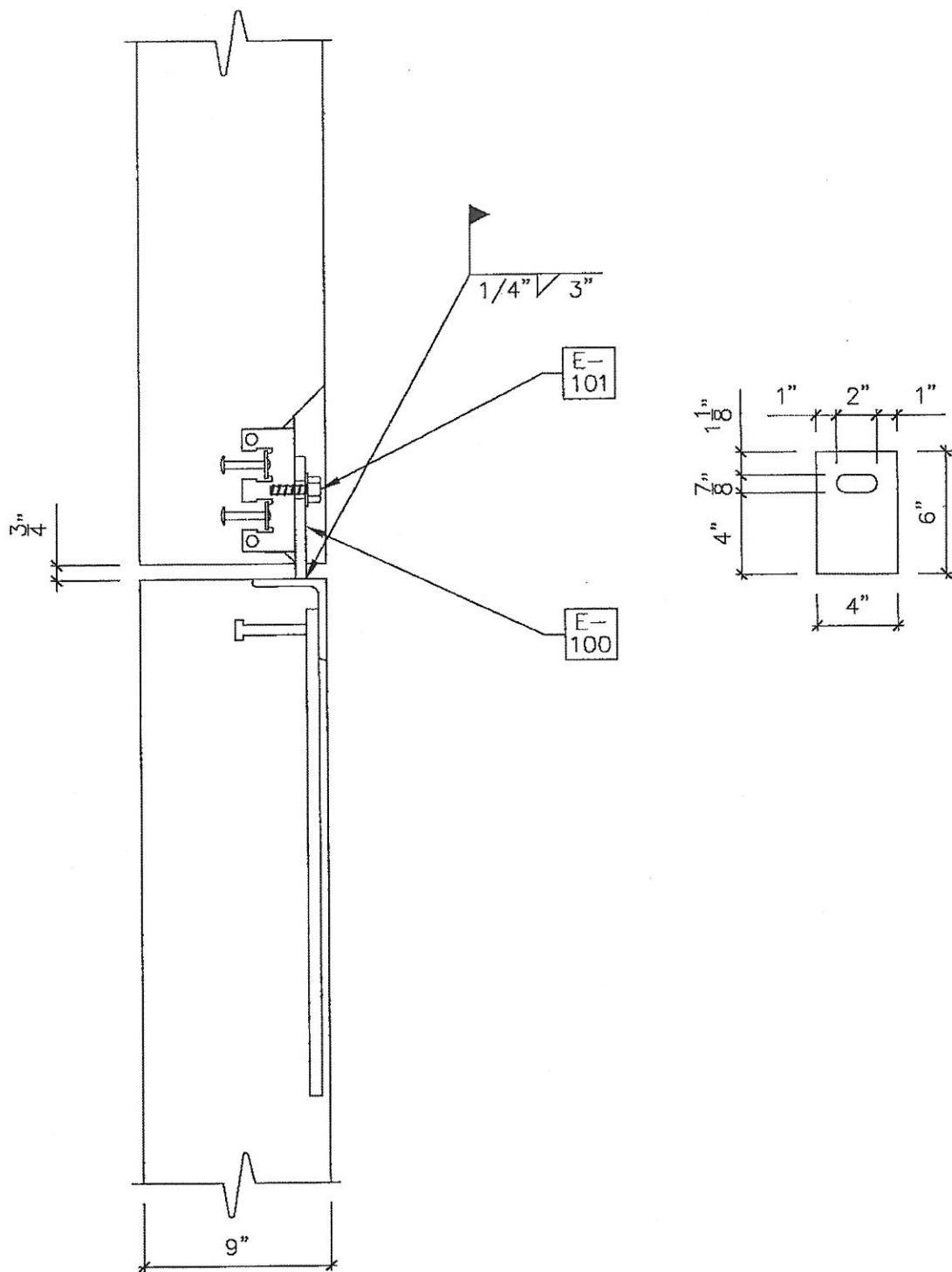
L BEAM TO 9" WALL CONNECTION

			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DATE _____
			SUBJECT: <u>SECTIONS & DETAILS</u>				
			EAST TEXAS PRECAST P.O. BOX 579—WALLER, TEXAS 77484	JOB NO.		24	
NO	REVISIONS	DATE					



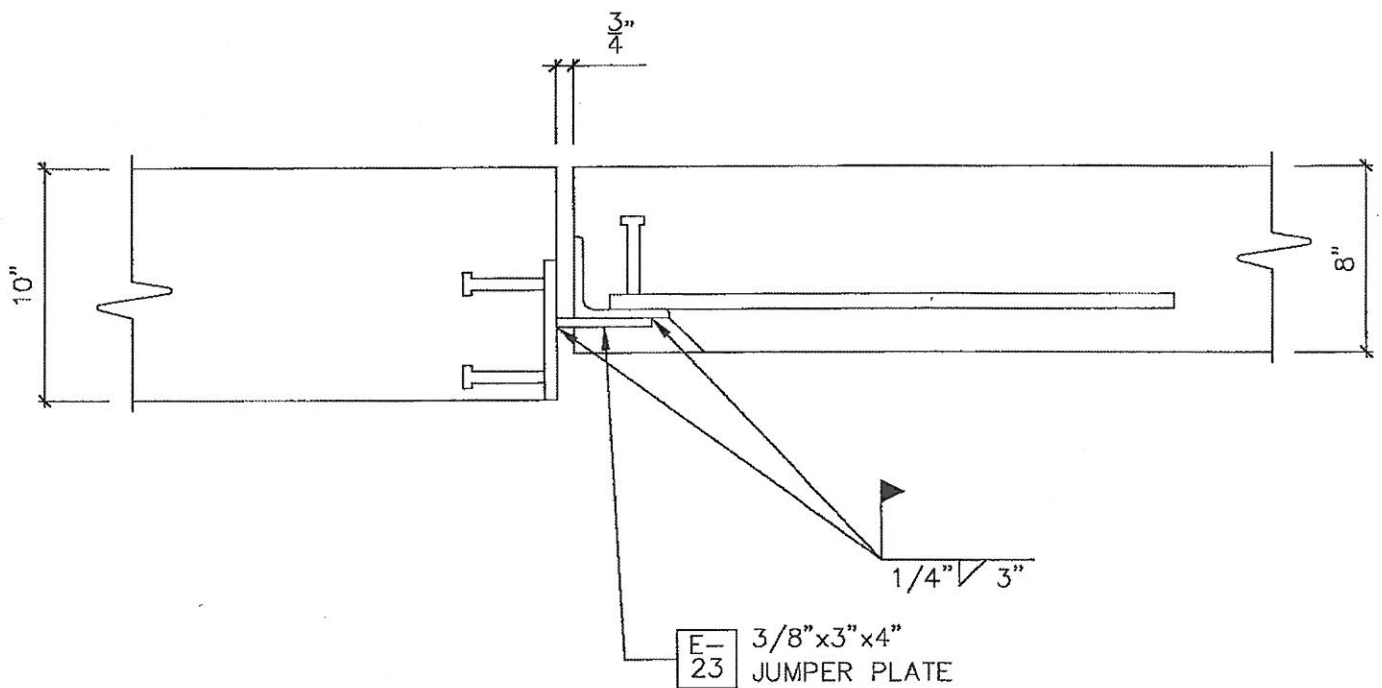
SOLID SLAB & STAIR SLAB BEARING ON RECT. BEAM (STAIR 1)

			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DATE _____
			SUBJECT: <u>SECTIONS & DETAILS</u>				
			EAST TEXAS PRECAST	JOB NO. _____	25		
NO	REVISIONS	DATE	P.O. BOX 579—WALLER, TEXAS 77484				



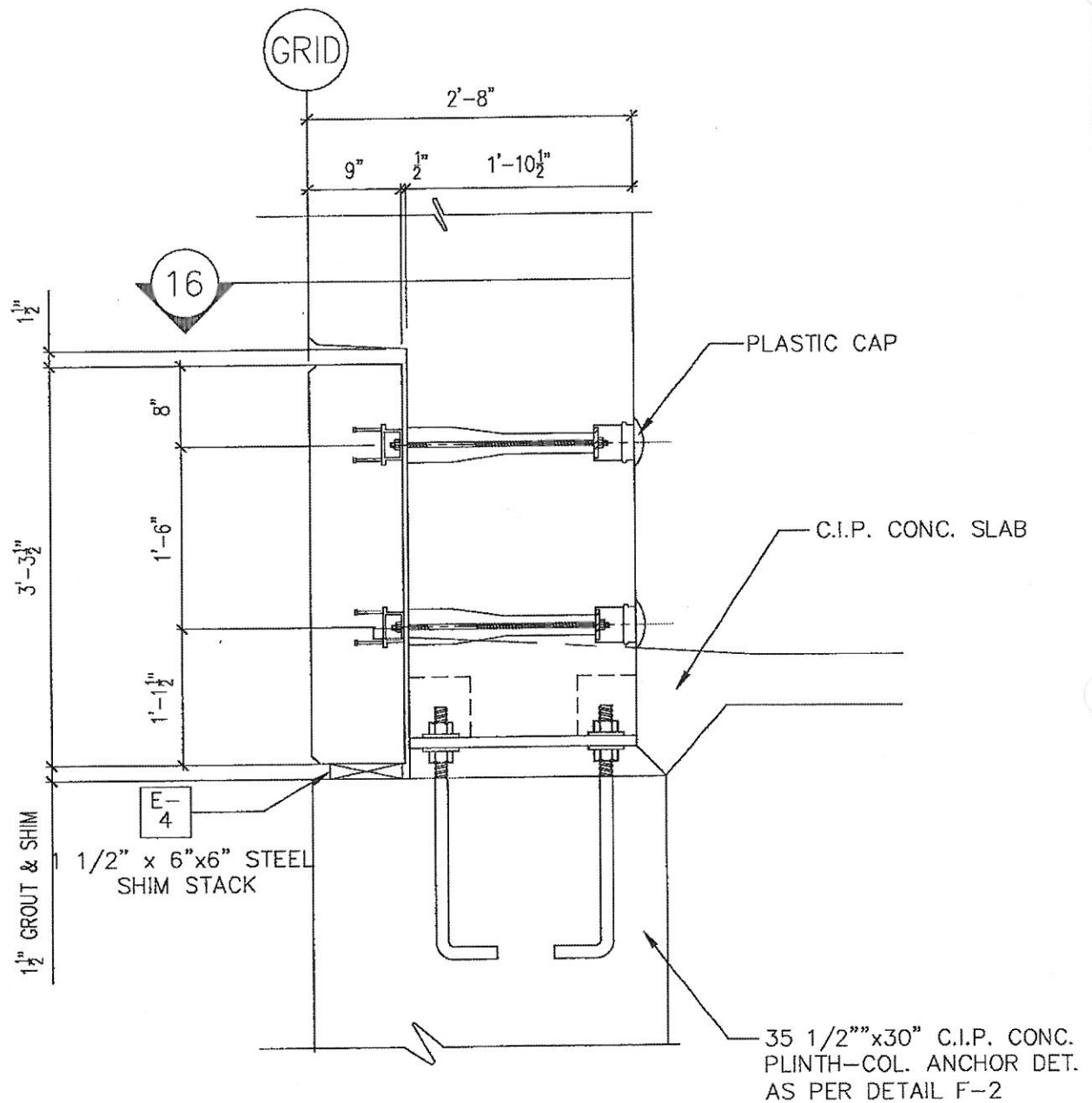
TYP. 8" INFILL WALL TO SPANDREL CONNECTION

			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DAT
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.	26	
NO	REVISIONS	DATE	P.O.BOX 579-WALLER, TEXAS 77484					



WALL TO WALL CONNECTION

			PROJECT:	<u>TYPICAL PRECAST</u>	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	<u>SECTIONS & DETAILS</u>				
			EAST TEXAS PRECAST P.O.BOX 579—WALLER, TEXAS 77484			JOB NO.		27
NO	REVISIONS	DATE						



TYP. GRADE
SPANDREL TIE TO COLUMN

NOTE:

WASHER PLATES AND NUTS SHOULD BE PLACED AND TIED BEFORE APPLYING ANY LOAD TO THE SPANDRELS. BURN THREADED ROD FLUSH WITH NUT BEFORE GROUTING.

			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DAT _____
			SUBJECT: <u>SECTION & DETAIL</u>				
			EAST TEXAS PRECAST P.O.BOX 579—WALLER, TEXAS 77484	JOB NO. _____		28	
NO	REVISIONS	DATE					

GRID

DOUBLE TEE NOT
SHOWN FOR CLARITY

SEE DETAIL 18
FOR CONNECTION

VARIES

P-
310

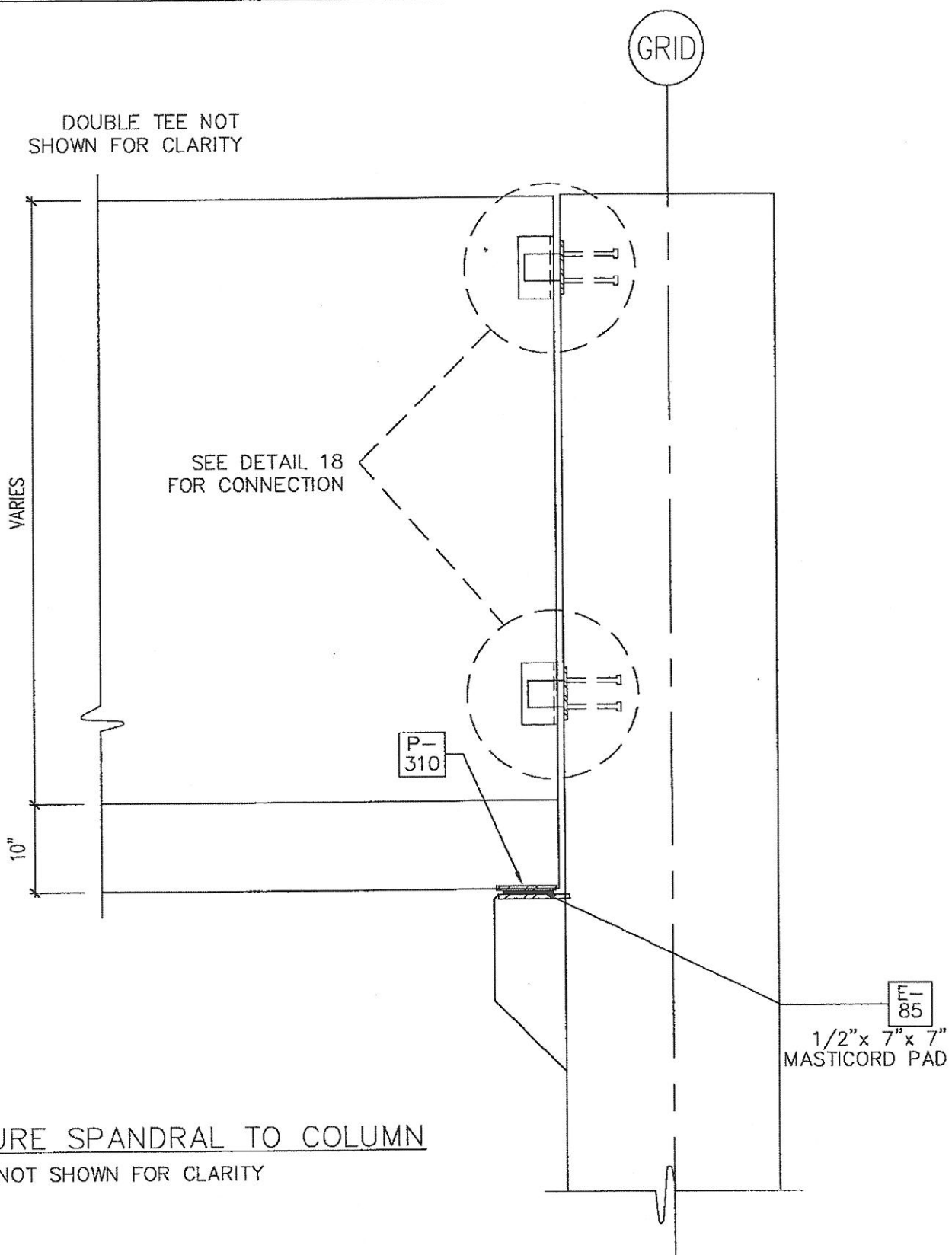
10"

E-
85
1/2"x 7"x 7"
MASTICORD PAD

CLOSURE SPANDRAL TO 10" SHEAR WALL

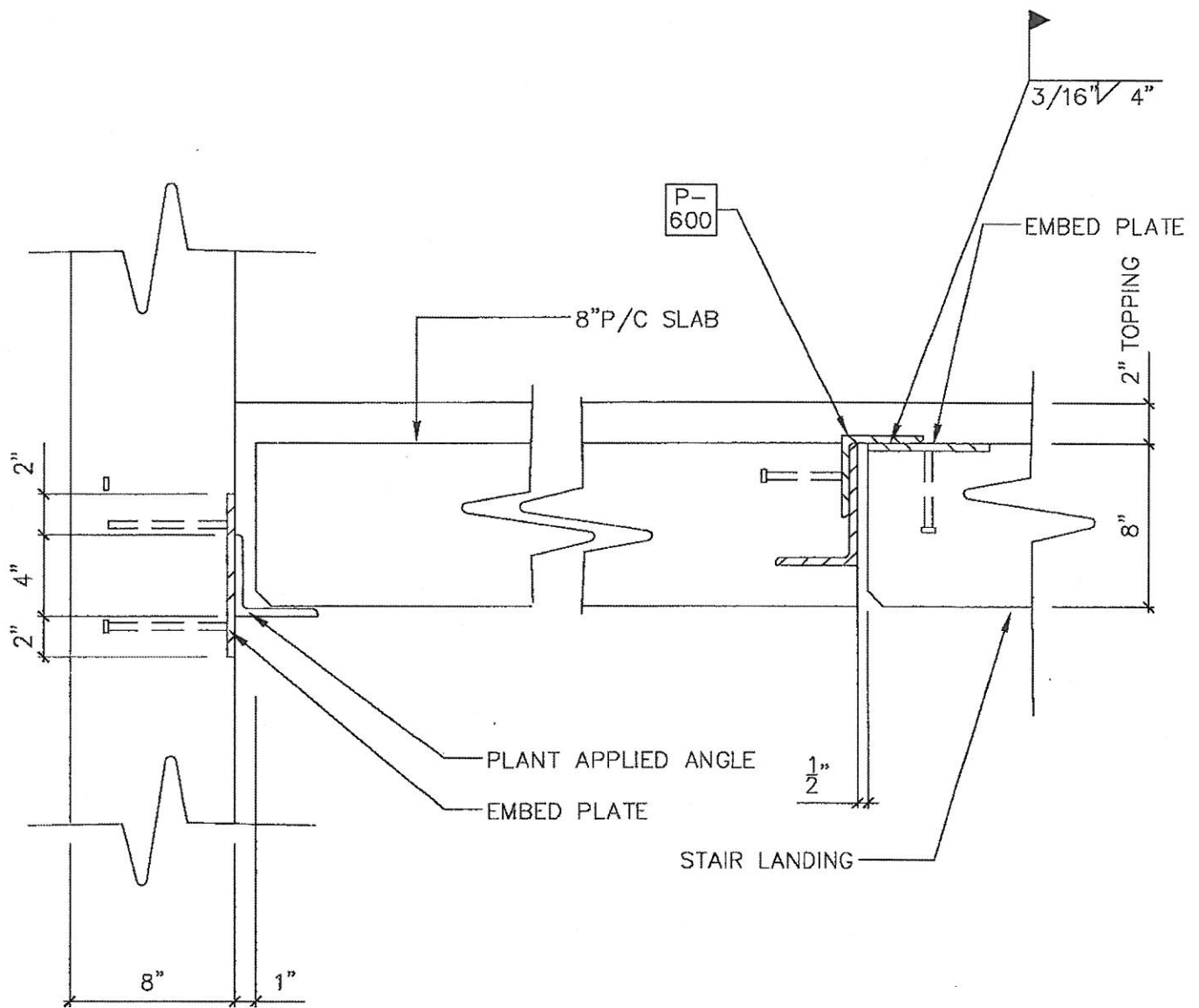
D'TEES NOT SHOWN FOR CLARITY

			PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	29
			P.O. BOX 579-WALLER, TEXAS 77484		
NO	REVISIONS	DATE			



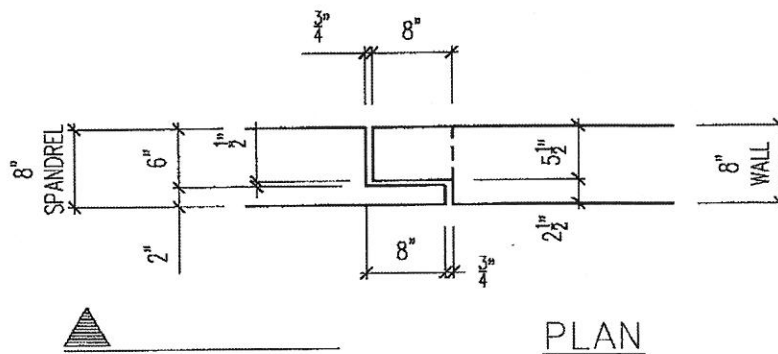
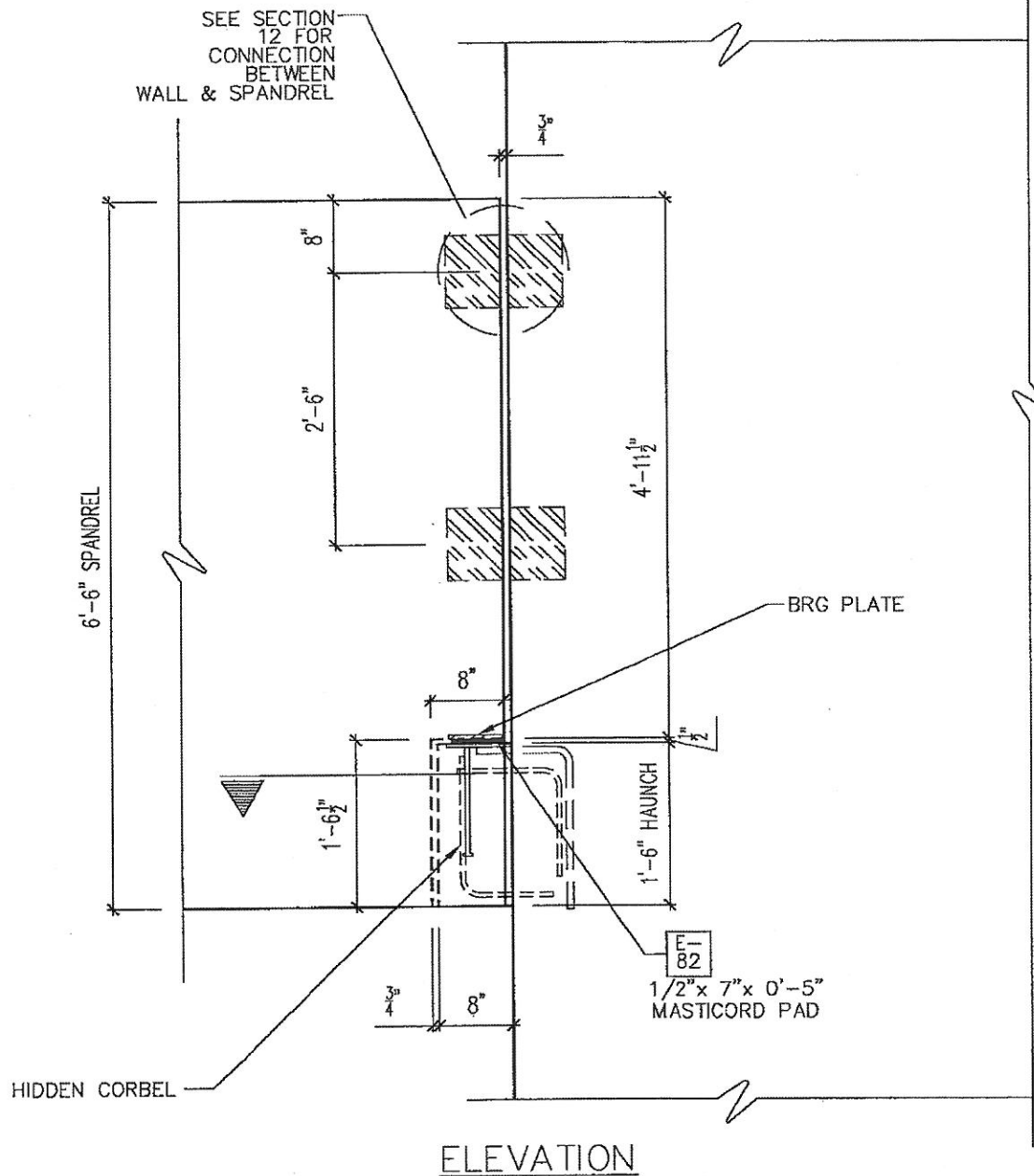
CLOSURE SPANDRAL TO COLUMN
D'TEE NOT SHOWN FOR CLARITY

			PROJECT:	TYPICAL PRECAST	DRWG. BY:	DATE	CHK'D BY:	DATE
			SUBJECT:	SECTIONS & DETAILS				
			EAST TEXAS PRECAST			JOB NO.		
			P.O. BOX 579—WALLER, TEXAS 77484					30
NO	REVISIONS	DATE						



TOP LANDING SLAB BEARING

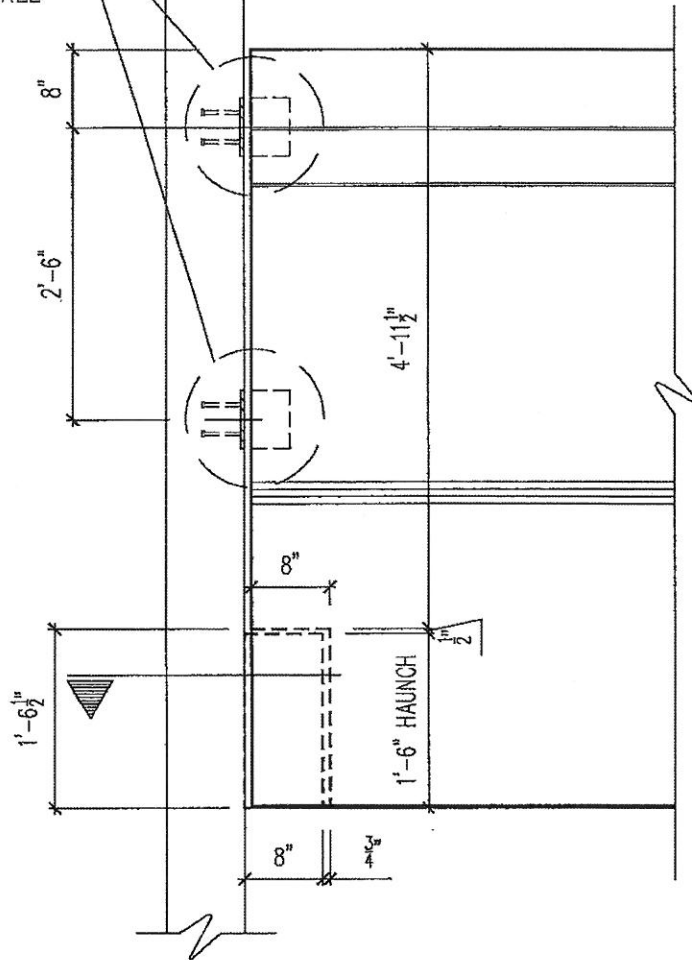
			PROJECT: <u>TYPICAL PRECAST</u>	DRWG. BY: _____	DATE _____	CHK'D BY: _____	DATE _____
			SUBJECT: <u>SECTIONS & DETAILS</u>				
			EAST TEXAS PRECAST	JOB NO. _____		31	
NO	REVISIONS	DATE	P.O.BOX 579—WALLER, TEXAS 77484				



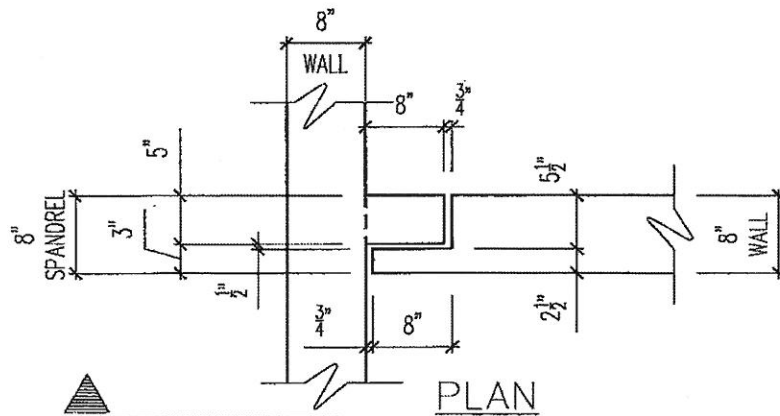
TYP. NON-BEARING SPANDREL BEARING ON WALL

			PROJECT: PRECAST SUBJECT: SECTIONS & DETAILS EAST TEXAS PRECAST P.O. BOX 579--WALLER, TEXAS 77484	DRWG. BY: _____ DATE _____ JOB NO. _____	CHK'D BY: _____ DAT _____ 32
NO	REVISIONS	DATE			

SEE SECTION
18 FOR
CONNECTION
BETWEEN
WALL & SPANDREL



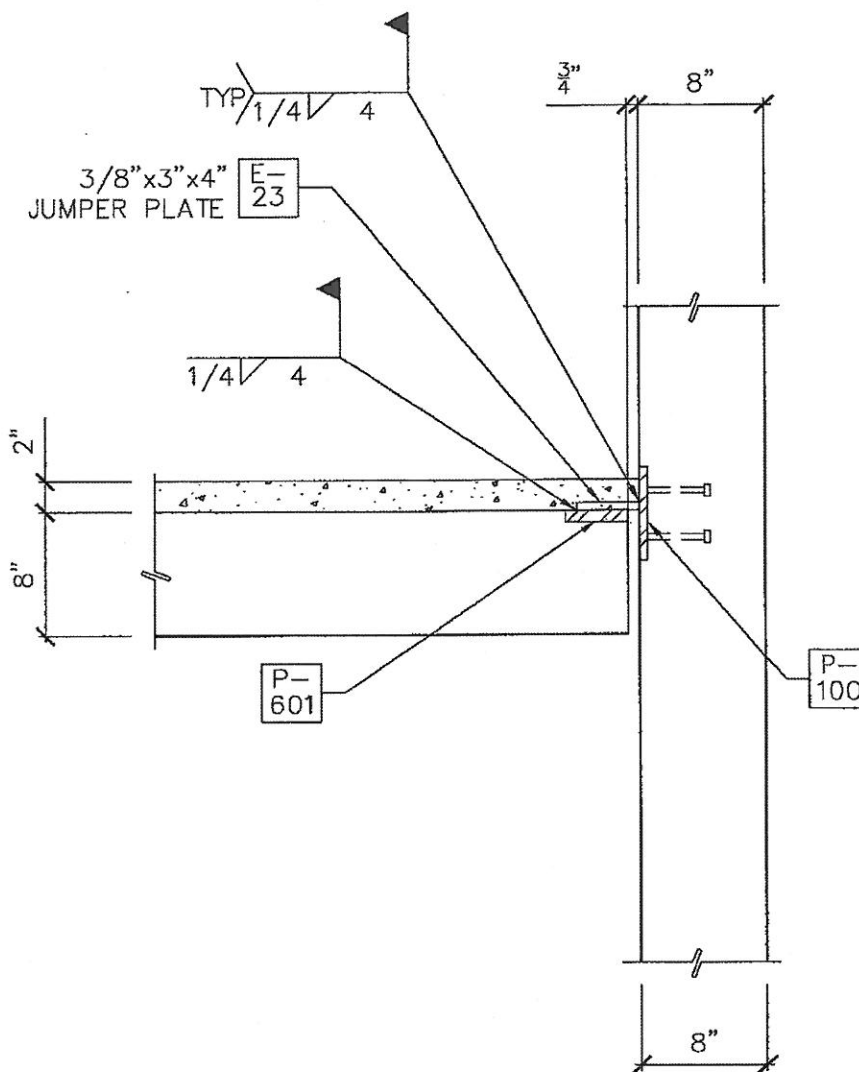
ELEVATION



PLAN

NON-BEARING SPANDREL BEARING ON STAIR WALL (AT EAST ELEVATION)

NO	REVISIONS	DATE	PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	33
			P.O. BOX 579 - WALLER, TEXAS 77484		



TYP. STAIR SLAB NON-BEARING ON WALL

NO	REVISIONS	DATE	PROJECT: TYPICAL PRECAST	DRWG. BY: DATE	CHK'D BY: DATE
			SUBJECT: SECTIONS & DETAILS		
			EAST TEXAS PRECAST	JOB NO.	34
			P.O. BOX 579-WALLER, TEXAS 77484		