

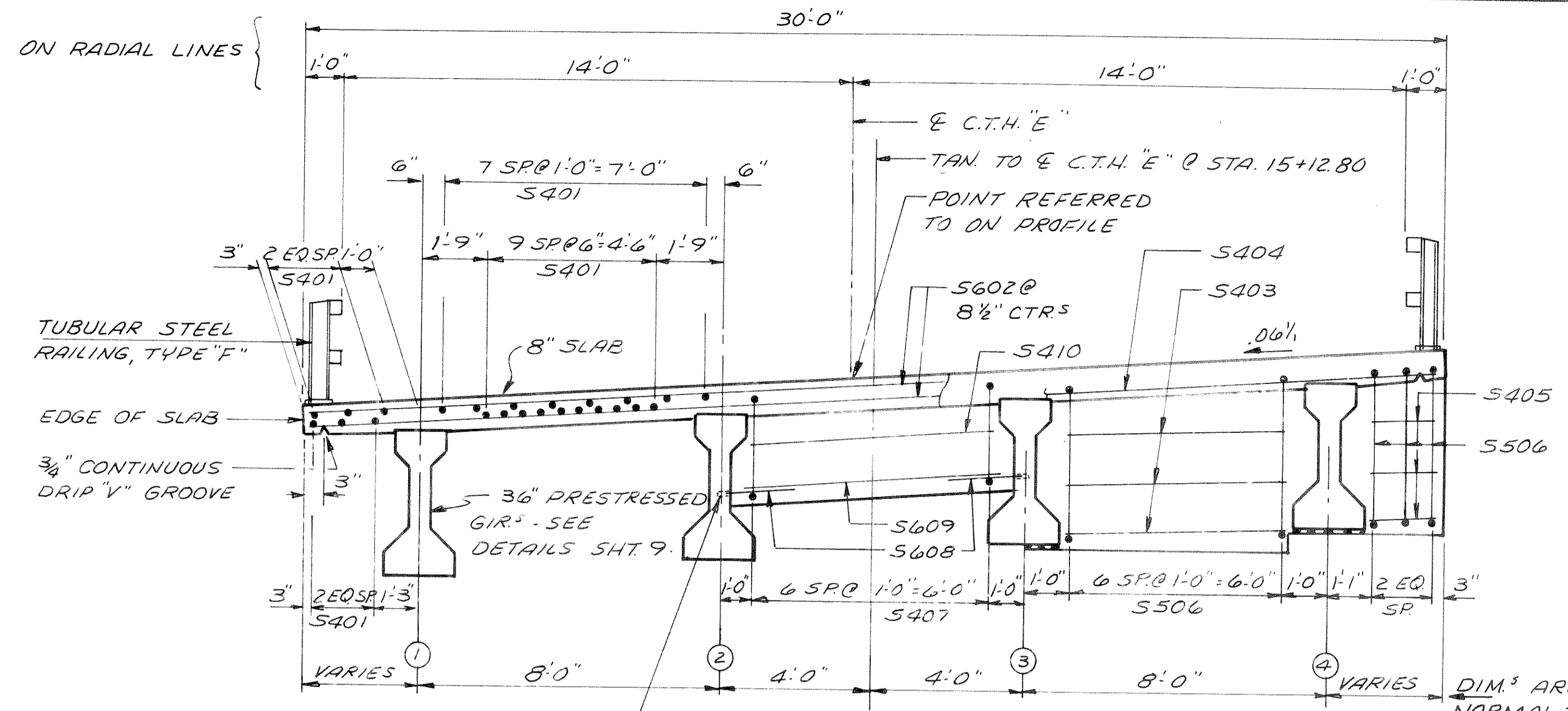
TABLE OF TANGENT OFFSETS  
(IN FEET)

	DIM.		
	A	B	C
-35	0.64	14.368	15.652
-30	0.47	14.536	15.479
-25	0.33	14.678	15.333
-20	0.21	14.794	15.213
-15	0.12	14.884	15.120
-10	0.05	14.948	15.053
-5	0.01	14.987	15.013
0	0	15.00	15.00
5	0.01	14.987	15.013
10	0.05	14.948	15.053
15	0.12	14.884	15.120
20	0.21	14.794	15.213
25	0.33	14.678	15.333
30	0.47	14.536	15.479
35	0.64	14.368	15.652

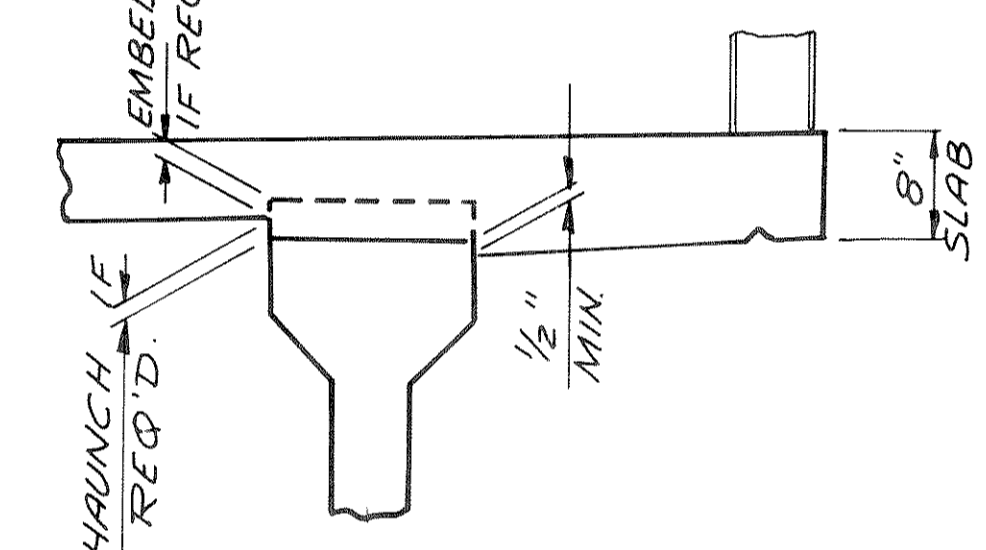
BILL OF BARS

THE FIRST DIGIT OF THE BAR MARK SIGNIFIES THE BAR SIZE.  
DIM'S IN BENDING DETAILS ARE OUT TO OUT OF BAR.

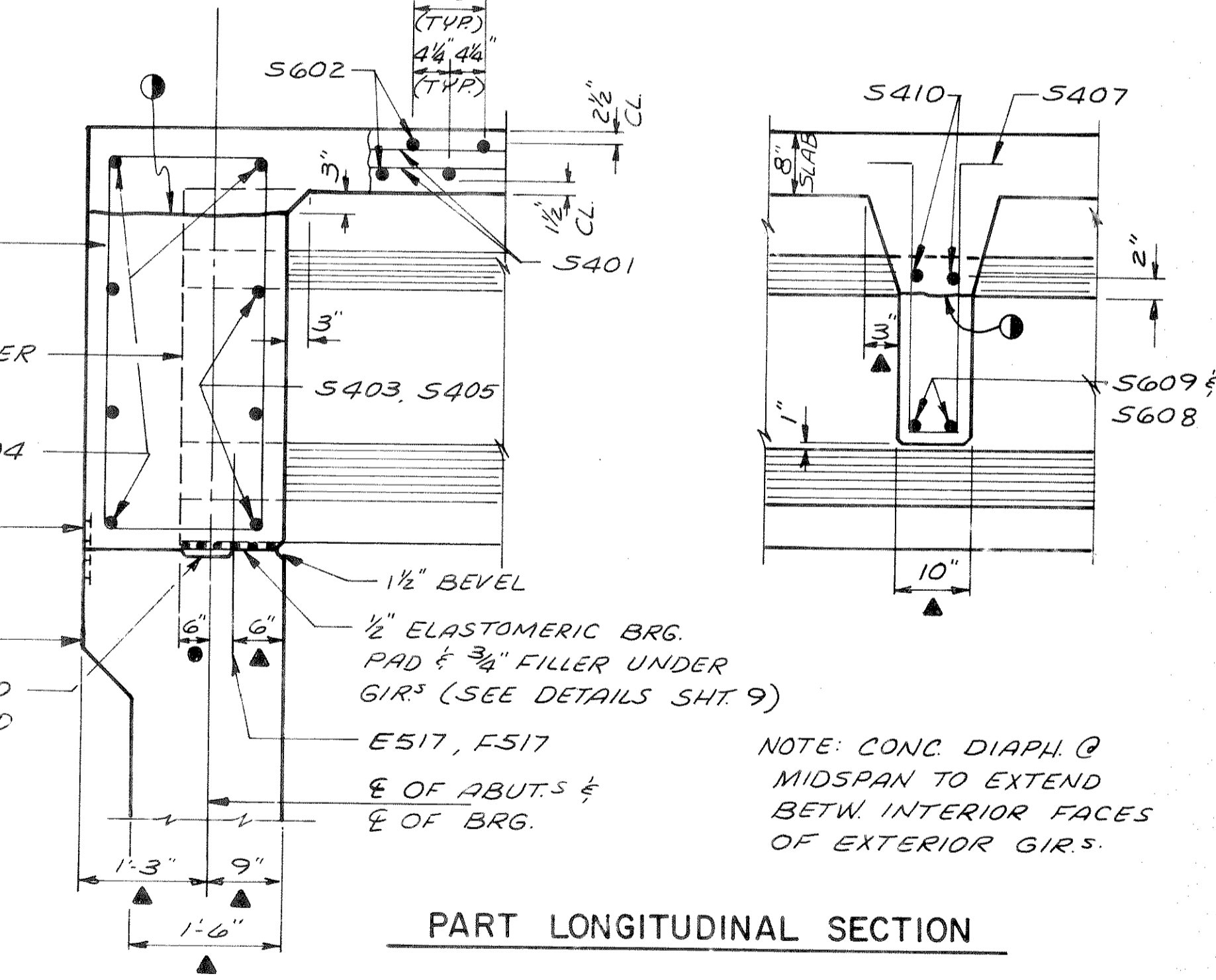
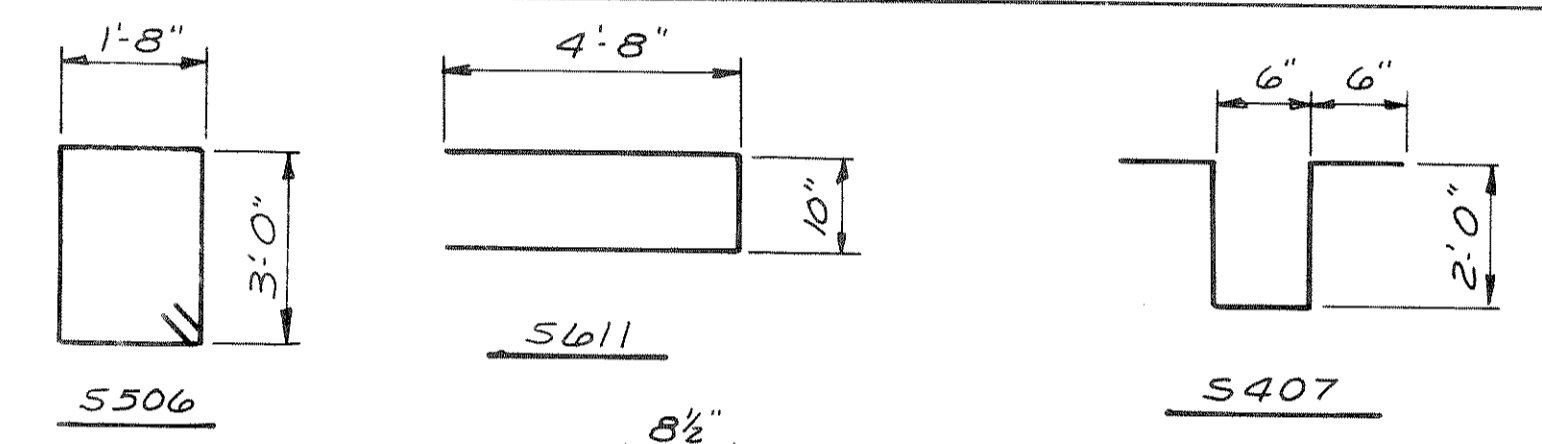
MARK	NO. REQ'D	LENGTH	BENT	LOCATION
S401	132	30-0		SLAB LONGIT.
S602	163	31-7		" TRANS.
S403	18	6-6		DIAPH. @ ABUT'S HORIZ.
S404	10	31-7		" @ " "
S405	12	2-0		" @ " "
S506	54	10-0	*	" @ " " VERT.
S407	21	5-9	*	" IN SPAN "
S608	12	3-0		" " " HORIZ.
S609	6	7-4		" " " "
S410	6	6-8		" " " "
S611	16	10-0	*	SLAB @ RAIL POSTS
S612	32	4-0		" @ " "



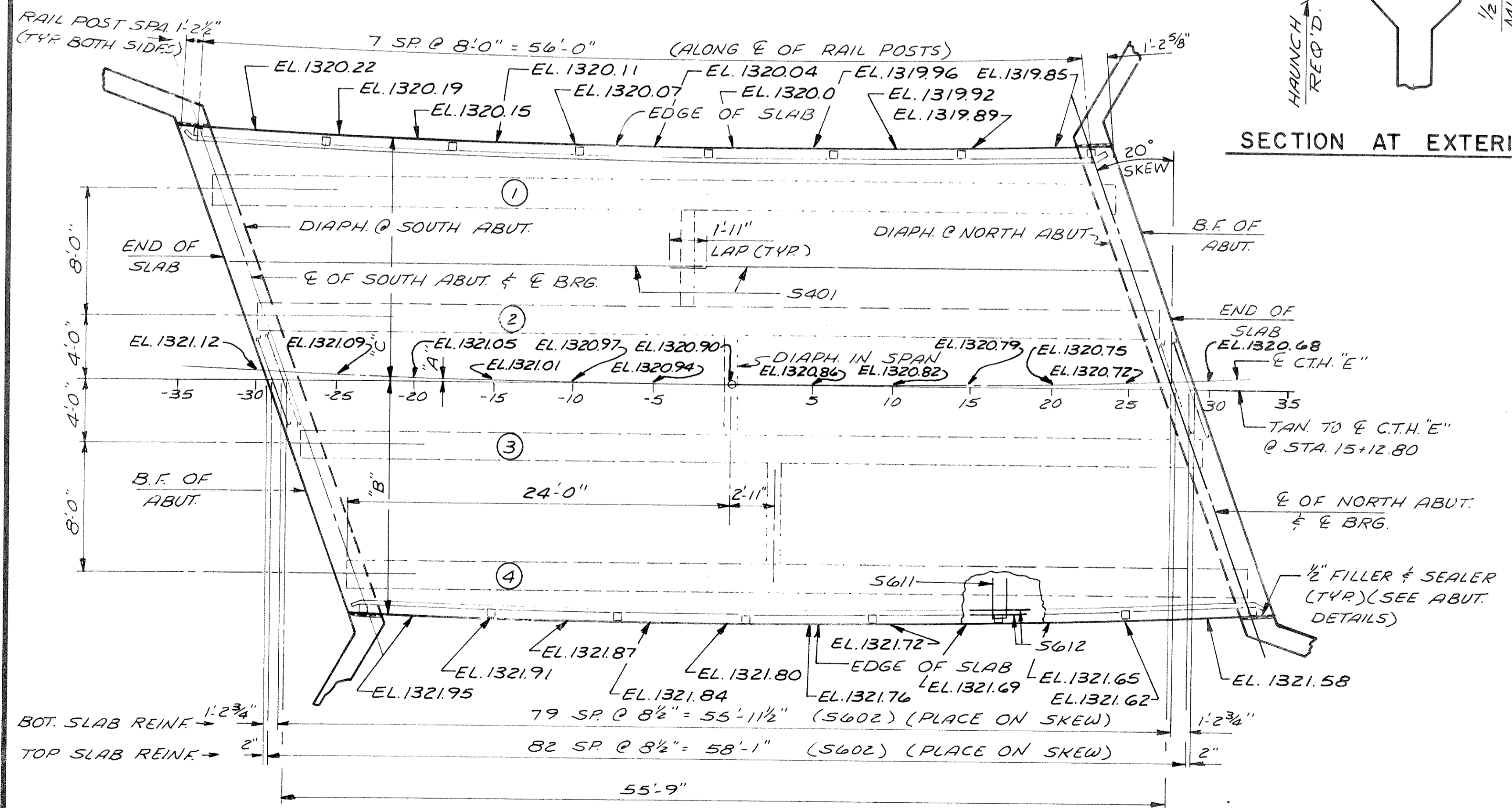
CROSS SECTION THRU ROADWAY  
(LOOKING NORTH)



SECTION AT EXTERIOR GIRDER



PART LONGITUDINAL SECTION



PLAN

NOTE: CONC. DIAPH. @ ABUT'S TO EXTEND OUT TO OUT OF SLAB.

- ▲ DIM'S ARE NORMAL TO & SUBSTRUCTURE UNIT.
- DIM'S ARE PARALLEL TO & OF GIRDERS.
- ⓪ OPTIONAL CONSTRUCTION JOINT. STRIKE OFF & LEAVE ROUGH.

No.	Date	Revision	By
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
<b>STRUCTURE B-35-84</b>			
Const. Spec.	1981	Drawn By	NJA
		Plans Checked	RIS
SUPERSTRUCTURE			SHEET 10 OF 11
			X67861