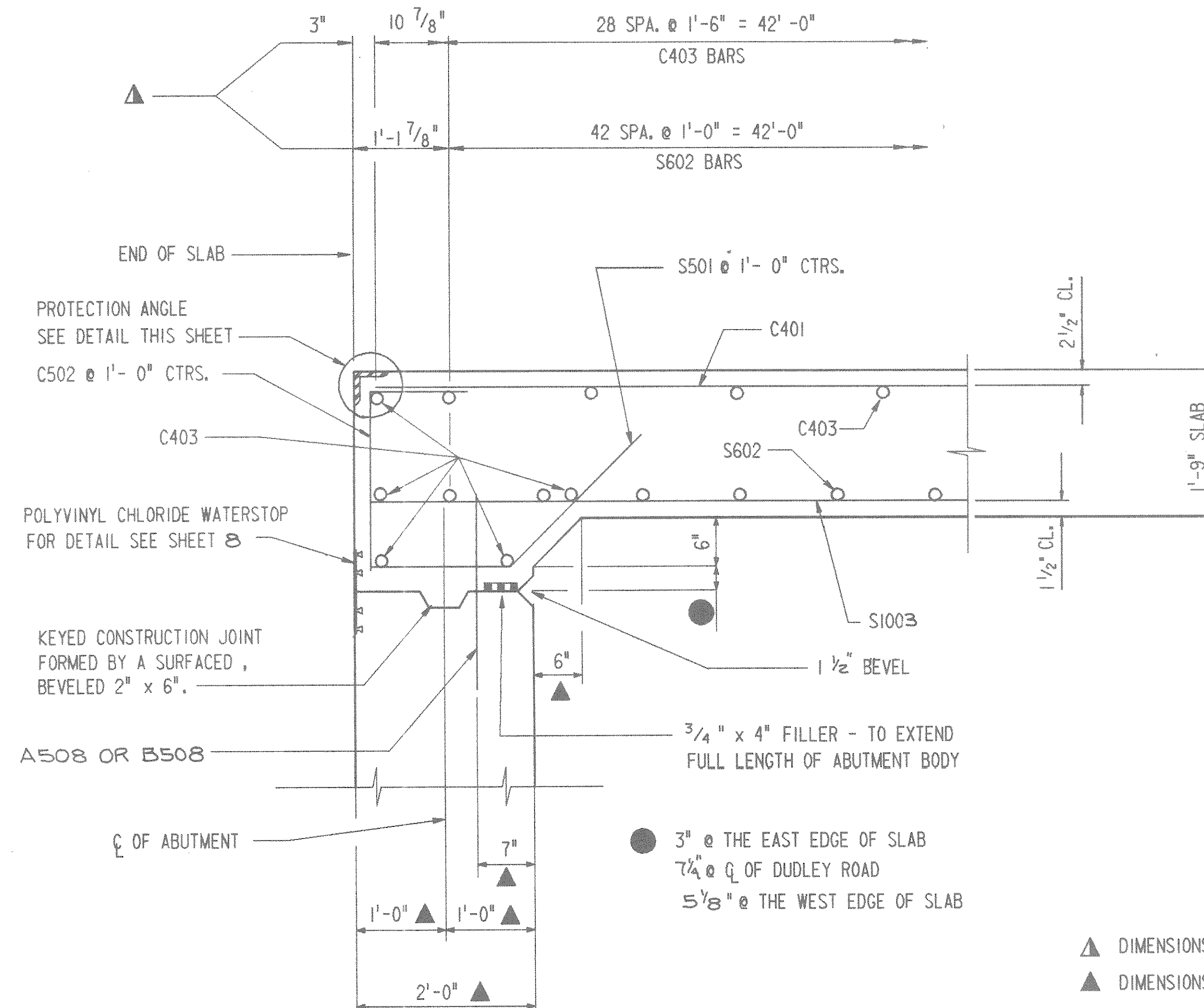


BILL OF BARS

DIMENSIONS IN BENDING DETAILS ARE OUT TO OUT OF BAR.

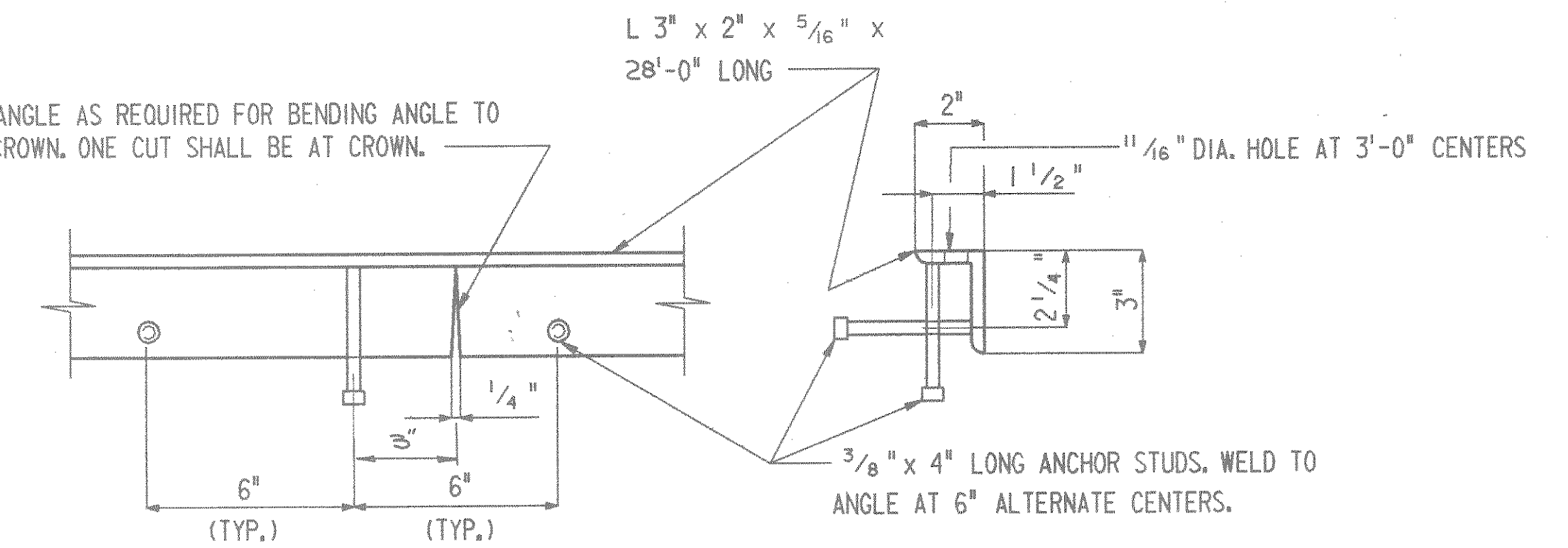
MARK	NO. REQ'D.	LENGTH	BENT	CUT. DIA.	LOCATION	
NON-COATED BARS						TOTAL WEIGHT = 12130 LBS.
S501	52	3-7	X		DIAPH. @ ABUTMENT	VERT.
S602	43	29-8			SLAB - BOTTOM	TRANS.
S1003	53	43-11			SLAB - BOTTOM	LONGIT.
COATED BARS						TOTAL WEIGHT = 1860 LBS.
C401	18	43-11			SLAB - TOP	LONGIT.
C502	52	3-2	X		DIAPH. @ ABUTMENT	VERT.
C403	39	29-8			SLAB - TOP	TRANS.
C604	28	4-0			SLAB - 2 PER RAIL POST	LONGIT.
C605	12	10-0	X		SLAB - 1 PER RAIL POST	TRANS.
C606	2	10-0	X		SLAB - 1 PER RAIL POST @ WINGS 2 & 3 ONLY	TRANS.

NOTE: ALTERNATE TOP TRANSVERSE BARS IN SLAB SHALL BE SUPPORTED BY INDIVIDUAL BAR CHAIRS AT APPROXIMATELY 3'-0" CENTERS. BOTTOM LONGITUDINAL BARS SHALL BE SUPPORTED BY CONTINUOUS BAR CHAIRS AT APPROXIMATELY 4'-0" CENTERS



▲ DIMENSIONS ARE GIVEN PARALLEL TO THE CL OF DUDLEY ROAD.
▲ DIMENSIONS ARE GIVEN NORMAL TO CL OF THE SUBSTRUCTURE UNITS.

FIELD CUT 3" LEG OF ANGLE AS REQUIRED FOR BENDING ANGLE TO CONFORM TO ROADWAY CROWN. ONE CUT SHALL BE AT CROWN.



ONE FIELD SPLICE SHALL BE PERMITTED.

PROTECTION ANGLE DETAIL

NOTE: ANGLE AND STUDS SHALL BE PAID FOR AS "STRUCTURAL CARBON STEEL". NO PAINT REQUIRED.

PRF= SUPERPLO2 [142001]
FILE= SUPER.DET
W.U.= 112132.000 (SECTION) DATE= 12-9-85

PART LONGITUDINAL SECTION

No.	Date	Revision	By
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION			
STRUCTURE B-35-93			
Const. Spec.	WIS. 1981	Drawn By	T.A.W.
		Plans Checked	JRL
SUPERSTRUCTURE			SHEET 11 OF 12
			X78450