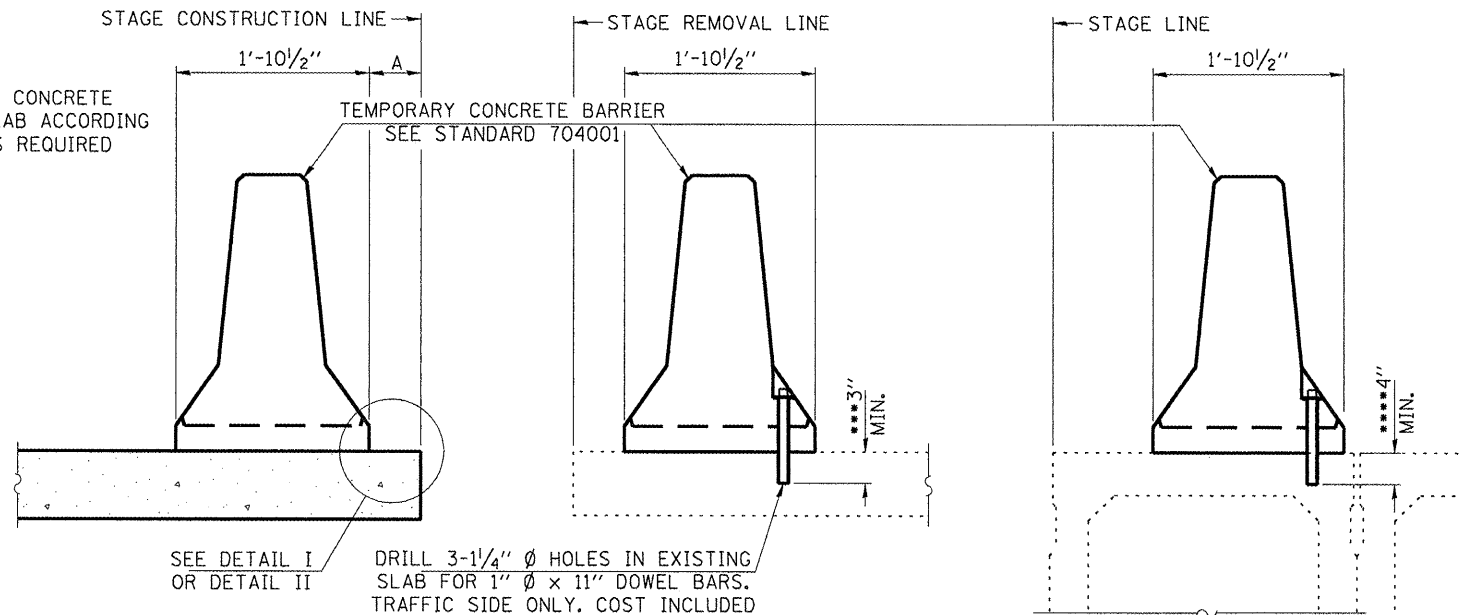


WHEN "A" IS 3'-6" OF LESS, THE TEMPORARY CONCRETE BARRIER SHALL BE ANCHORED TO THE NEW SLAB ACCORDING TO DETAIL I OR DETAIL II. NO ANCHORAGE IS REQUIRED WHEN "A" IS GREATER THAN 3'-6".

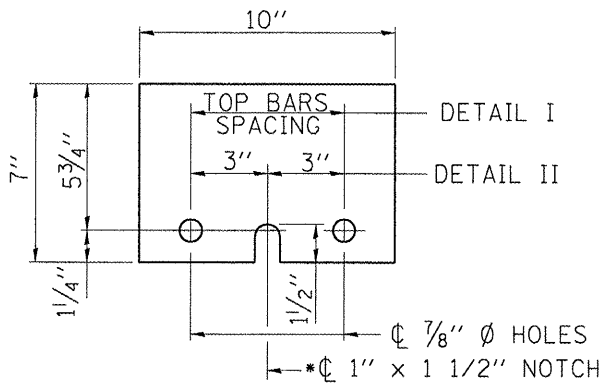


NEW SLAB

EXISTING SLAB

EXISTING DECK BEAM

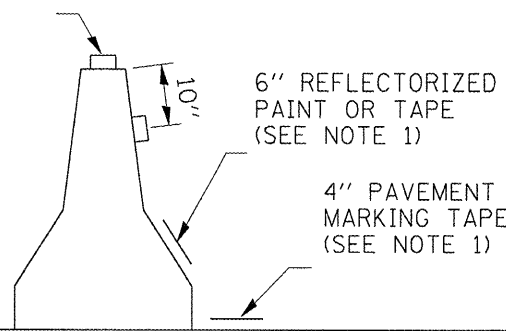
SECTIONS THRU SLAB OR DECK BEAM



STEEL RETAINER PLATE 1" x 7" x 10"

*REQUIRED ONLY WITH DETAIL II

PRISMATIC BARRIER REFLECTOR @ 50' CENTERS



TEMPORARY CONCRETE BARRIER

NOTES:

1. THE CONTRACTOR HAS THE OPTION OF USING EITHER THE LINE ON THE TEMPORARY CONCRETE BARRIER OR ON THE PAVEMENT.
2. THE COLOR OF THE REFLECTORS AND PAVEMENT/BARRIER MARKING LINE WILL VARY WITH STAGING AND SHALL MATCH THE EXISTING LINE IN THE WORK AREA.
3. THE COST OF THE REFLECTORS AND THE PAVEMENT/BARRIER MARKING LINE IS INCLUDED IN THE COST OF THE TEMPORARY CONCRETE BARRIER.

- ** WOOD BLOCKS MAY BE OMITTED WHEN REQUIRED TO PROVIDE MINIMUM STAGE TRAFFIC LANE WIDTH. WHEN THE WOOD BLOCKS ARE OMITTED, THE CONCRETE BARRIER SHALL BE IN DIRECT CONTACT WITH THE STEEL RETAINER PLATE.
- *** DIMENSION SHOWN IS MINIMUM REQUIRED EMBEDMENT INTO CONCRETE. IF HOT-MIX ASPHALT WEARING SURFACE IS PRESENT, MINIMUM EMBEDMENT SHALL BE IN ADDITION TO THE WEARING SURFACE DEPTH.
- **** IF EXISTING DECK BEAM IS TO REMAIN IN PLACE AFTER STAGE CONSTRUCTION, EMBEDMENT SHALL ONLY BE INTO THE WEARING SURFACE AND NOT INTO EXISTING DECK BEAM CONCRETE.

NOTES

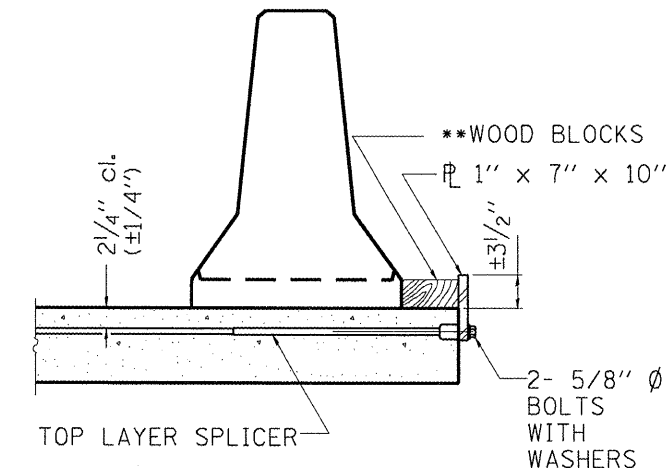
DETAIL I - WITH BAR SPLICER OR COUPLERS:

CONNECT ONE (1) 1" x 7" x 10" STEEL PLATE TO THE TOP LAYER OF COUPLERS WITH 2-5/8" Ø BOLTS SCREWED TO COUPLER AT APPROXIMATE C OF EACH BARRIER PANEL.

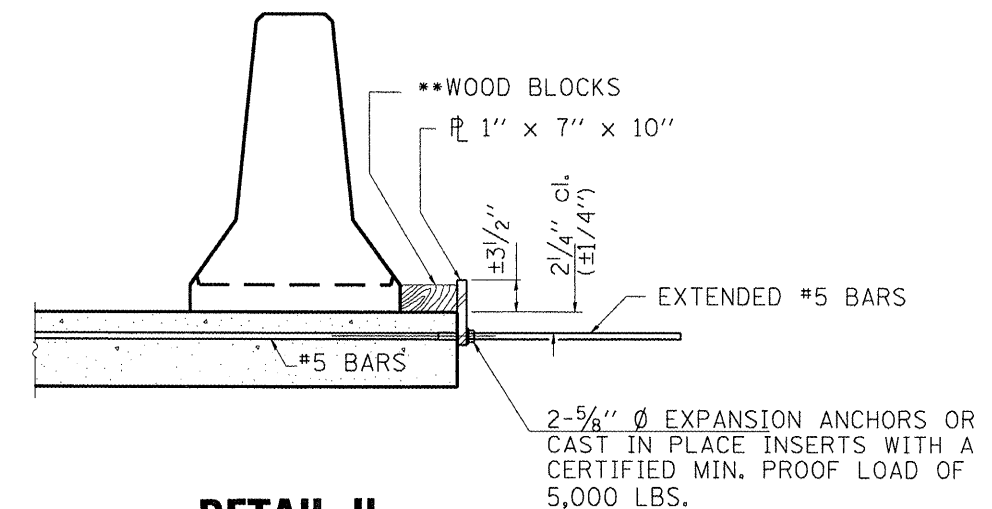
DETAIL II - WITH EXTENDED REINFORCEMENT BARS:

CONNECT ONE (1) 1" x 7" x 10" STEEL PLATE TO THE CONCRETE SLAB OR CONCRETE WEARING SURFACE WITH 2-5/8" Ø EXPANSION ANCHORS OR CAST IN PLACE INSERTS SPACED BETWEEN THE TOP LAYER OF REINFORCEMENT AT APPROXIMATE C OF EACH BARRIER PANEL

COST OF ANCHORAGE IS INCLUDED WITH TEMPORARY CONCRETE BARRIER. THE 1" x 7" x 10" PLATE SHALL NOT BE REMOVED UNTIL STAGE II CONSTRUCTION FORMS AND ALL REINFORCEMENT BARS ARE IN PLACE AND THE CONCRETE IS READY TO BE PLACED.



DETAIL I



DETAIL II

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -
ct:\pw_work\PIWIDOT\WOODSHANKRL\dms91655	D3-66890-detailed.dgn	DRAWN - RON WOODSHANK	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar 25, 2009 - 06:57:50 AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY CONCRETE BARRIER

SCALE: SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
39	(50-7B)-2	LASALLE	29	8
FED. ROAD DIST. NO. ILLINOIS			CONTRACT NO. 66890	