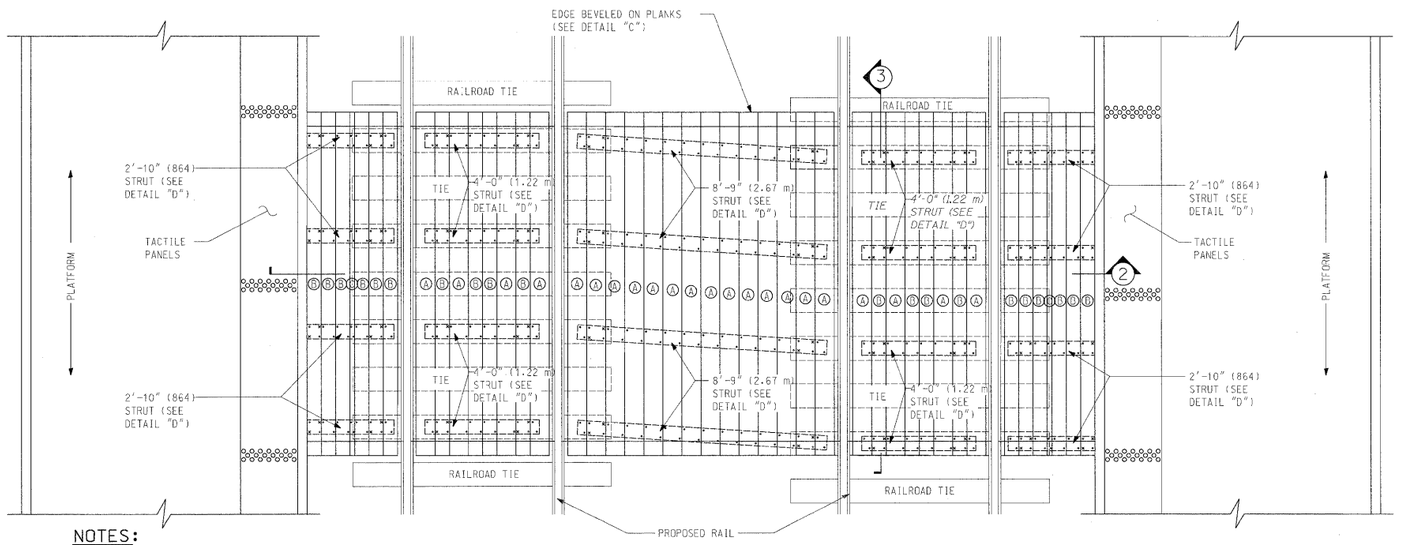
PLANK (A) DIMENSIONS (NOMINALLY 3" (75) x 8" (200)):
2½" x 7½" x 12'-0"
(63 x 190 x 3.66 m)

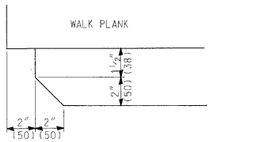
PLANK (B) DIMENSIONS (NOMINALLY 3" (75) x 6" (150)):
2½" x 5½" x 12'-0"
(63 x 140 x 3.66 m)

PLANK (C) DIMENSIONS (NOMINALLY 3" (75) x 2" (50)):
2½" x 1½" x 12'-0"
(63 x 38 x 3.66 m)

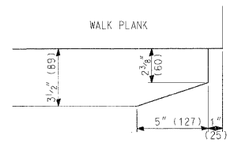


(1) TYPICAL PEDESTRIAN CROSSWALK – 2 TRACK INSTALLATION
SCALE: ½" = 1'-0" (1:24)

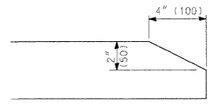
(CELL-2X01)



(A) STRUT DAPPING DETAIL
FOR USE ON GAGE SIDE OF RAIL
N.T.S.



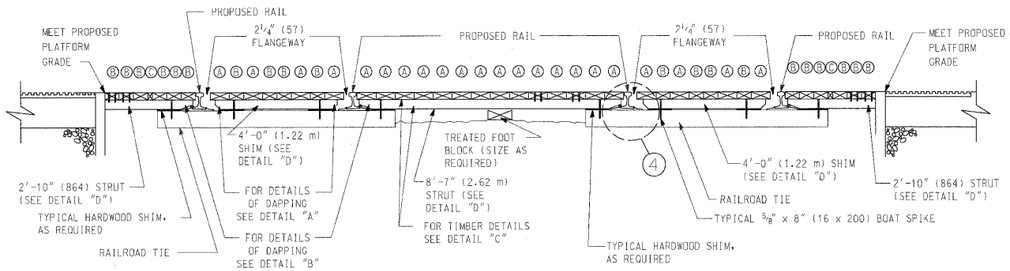
(B) TYPICAL STRUT DAPPING DETAIL (132 RE)
FOR USE ON FIELD SIDE OF RAIL
N.T.S.



(C) WALK PLANK BEVELING DETAIL
N.T.S.

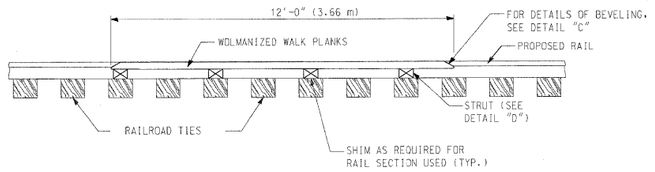
(CELL-2XW05)

NOTES:
1. '×' DENOTES ⅝" x 8" (16 x 200) BOAT SPIKE (CONNECTS STRUTS TO TIES).
2. '•' DENOTES 60D NAIL (CONNECTS PLANKS TO STRUTS).
3. PLANKS AND STRUTS BETWEEN TRACKS BASED ON 14'-0" (4.27 m) TRACK CENTERS.



(2) CROSSWALK SECTION
SCALE: ½" = 1'-0" (1:24)

(CELL-2XW02)

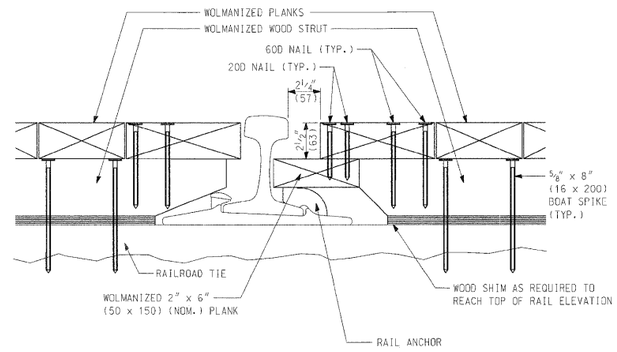


(3) CROSSWALK SECTION
SCALE: ½" = 1'-0" (1:24)

(CELL-2XW03)

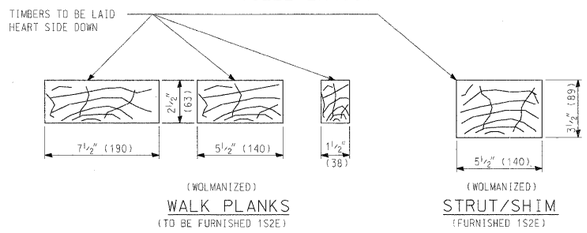
NOTES:
1. ALL WALK PLANKS, STRUTS, AND SHIM BLOCKS SHALL BE WOLMANIZED DOUGLAS FIR 1S2E.
2. HARDWOOD SHIMS OF APPROPRIATE THICKNESS TO BE USED TO ADJUST FOR HEIGHT OF RAIL SECTION USED.
3. ENTIRE WALKING SURFACE OF CROSSWALK IS TO BE TREATED WITH A NON-SKID SURFACE MATERIAL SUCH AS SIKADUR-LOMODE, OR APPROVED EQUAL, OVERLAIN WITH ALUMINUM OXIDE (NON-SKID AGGREGATE) GRIPTEX, OR APPROVED EQUAL.
4. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

(CELL-2XW04)



(4) CROSSWALK/RAIL INTERFACE SECTION
SCALE: 3" = 1'-0" (1:5)

(CELL-2XW06)



(D) CROSSWALK TIMBER DETAIL
N.T.S.

(CELL-2XW07)

CROSS WALK DETAILS - 02 DECEMBER 2003

FILE NAME =	USER NAME = JSpiekermann	DESIGNED	MGS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	METRA STATION AND PLATFORMS DETAILS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN	MGS	REVISED -			330	2010-135-I	COOK	101	54
	PLOT SCALE = NONE	CHECKED	JRS	REVISED -				MS-14	CONTRACT NO. 60N09		
	PLOT DATE = 08/13/10	DATE	12/27/10	REVISED -		SCALE: NONE / SHEET NO. 3 OF 5 SHEETS / STA. / TO STA.			ILLINOIS FED. AID PROJECT		