

0.5" PREMOLDED FIBER EXPANSION JOINT

— ELEVATION OF PROPOSED SIDEWALK, YARD, SHOULDER, ETC.

- 1. FOR SPECIFICATIONS SEE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
- 2. CONCRETE STEPS MAY BE CAST IN PLACE OR PRECAST. ALL CONCRETE CAST IN PLACE TO BE CLASS "A". ALL PRECAST TO BE 4000 POUNDS PER SQUARE INCH.
- 3. ALL EXPOSED EDGES ARE TO BE ROUNDED USING A QUARTER INCH RADIUS.
- 4. THE TREAD IS TO BE ELEVEN TO FIFTEEN INCHES DEEP. THE RISER HEIGHT IS TO BE VARIED SO AS TO CONFORM TO THE PROPOSED SLOPE. A MAXIMUM RISER HEIGHT OF SEVEN INCHES IS NOT TO BE EXCEEDED.
- 5. CONCRETE JOINT MATERIAL TO BE 0.5" PREMOLDED FIBER IN ACCORDANCE WITH SECTION 905 OF THE STANDARD SPECIFICATIONS. COST OF JOINT MATERIAL WILL BE INCLUDED IN THE COST OF OTHER ITEMS.
- 6. ALL REINFORCING STEEL TO ADHERE TO SPECIFICATION ASTM A 615. ALL REINFORCING STEEL TO BE NO. 4 BARS.
- 7. THE COST OF EXCAVATION BELOW LEVEL ON PROPOSED SLOPE TO BE INCLUDED IN THE COST OF OTHER ITEMS.

FILE NAME = DESIGNED REVISED USER NAME = default P:\Projects\513501\CADD\DGN\D876B85-sh details.don DRAWN REVISED CHECKED REVISED 01/25/2013 PLOT DATE = 1/25/2013 DATE REVISED

SECTIONAL VIEW A-A

TYPE B AGGREGATE

— 2**.**25"

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

LEGEND

H: 34" MIN, 38" MAX

R: 4" MIN, 7" MAX T: 11" MIN, 15" MAX

STANDARD CONCRETE STEPS AND PIPE HANDRAILS DETAILS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
			600	60-(30,31,128)-3	MADISON	529	368	
		T				CONTRACT	NO. 7	'6B85
SCALE: N/A	SHEET NO. 3 OF 4 SHEETS	STA. N/A T	O STA. N/A	ILLINOIS FED. AID PROJECT				