(DETAILS FOR CURB & GUTTER REPLACEMENT)

CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE STANDARD SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS, STANDARD 606001 AND THIS DRAWING

CLASS SI CONCRETE SHALL BE USED THROUGHOUT. A HOLE 40 (1 1/2) IN DIAMETER AND 225 (9) DEEP SHALL BE DRILLED IN THE EXISTING CONCRETE CURB AS SHOWN. A 32×450(1 1/4 X 18) SMOOTH DOWEL BAR SHALL BE GROUTED IN THE HOLE LONGITUDINALLY.

JOINTS OF A TYPE SIMILAR TO THAT IN THE UNDER-LYING PAVEMENT (EXPANSION OR CONTRACTION) SHALL
BE INSTALLED IN THE CONCRETE CURB IN ALIGNMENT
WITH THE JOINTS IN THE PAVEMENT.

THE PROPOSED CONFIGURATION OF THE CURB AND GUTTER SHALL MATCH THAT REMOVED.

THE LOCATION OF THE DOWEL BAR SHALL BE DETERMINED

ALL EXISTING TIE BARS IN EDGE OF PAVEMENT SLAB THRU REPLACEMENT AREA SHALL BE CUT OFF.

THE WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS AND INCLUDES THE REMOVAL AND REPLACEMENT OF SOD, CONCRETE PAVEMENT AND/OR CURB AND GUTTER ADJACENT TO CATCH BASINS OR INLETS
TO BE ADJUSTED OR RECONSTRUCTED AND SHALL
BE INCLUDED IN THE PAY ITEM OF CATCH BASINS
OR INLETS TO BE ADJUSTED OR RECONSTRUCTED AS SPECIFIED.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

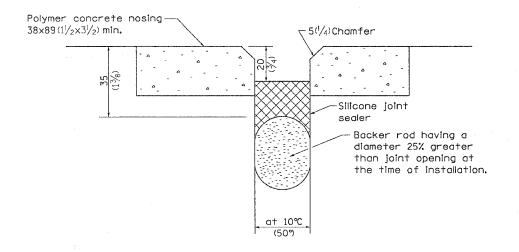
-REMOVE AND REPLACE SOD OR TO A JOINT (ELIL DEPTH) -PROPOSED CURB AND GUTTER 32 (1 1/4) Ø COATED SMOOTH DOWEL BAR WITH CAP TO PROVIDE 25(1) EXPANSION FRAME AND GRATE 25 (1) PREFORMED EXPANSION JOINT FILLER, IF EXISTING EXPANSION JOINT IS WITHIN 1.5m (5'-0')THE JOINT FILLER SHALL BE ELIMINATED. WHEN "A" IS GREATER THAN SAME REPAIR AS 50 (2), 2-NO. 15 (NO. 4) BARS SHALL BE PLACED AS SHOWN. INDICATED ON OTHER

CATCH BASIN OR INLETS TO BE ADJUSTED OR RECONSTRUCTED

17.4a

SILICONE JOINT SEAL (CONCRETE DETAILS)

CONTRACT NO. 64B16 COUNTY TOTAL SHEET NO. SECTION 308 ROCK ISLAND 40 36 TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

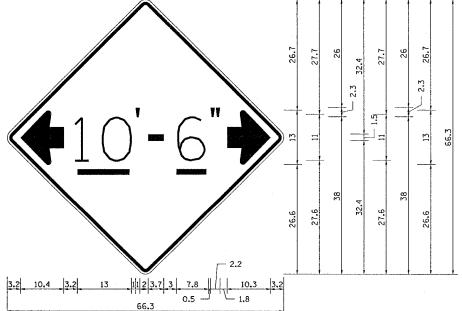


ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

SILICONE JOINT SEAL (CONCRETE DETAILS)

REVISED 5-1-96

INFORMATIONAL WARNING SIGN (FOR NARROW TRAVEL LANES)



W12-2 - Horizontal Clearance Sign 48.0" across sides, 1.9" Radius, 0.8" Border, 0.5" Indent, Black on Orange; Standard Arrow Custom 10.4" X 8.1" 180° Black 11 Inch. D Series Lettering; Standard Arrow Custom 10.4" X 8.1" 0°

All work to furnish and install these signs shall be included in the cost of the Traffic Control Standards and shall not be paid for separately.

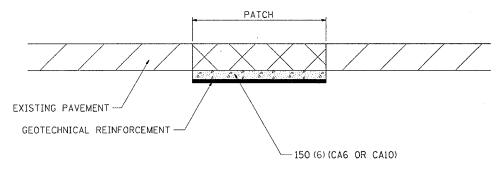
ALL DIMENSIONS ARE IN INCHES UNLESS

REVISED 6-29-05

INFORMATIONAL WARNING SIGN (FOR NARROW TRAVEL LANES)

39.4

SUBGRADE REPLACEMENT



NOTES:

The Engineer will determine which patches will require Subgrade Replacement, generally when the Qu of the Subgrade < 0.3TSF or if patch density is questionable.

UNSTABLE SUBGRADE MATERIAL SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

This work will be paid for at the contract unit price per m³ (CU. YD.) for GRANULAR SUBGRADE REPLACEMENT and per m2 (SQ. YD.) for GEOTECHNICAL REINFORCEMENT.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE NOTED.

SUBGRADE REPLACEMENT

97.4