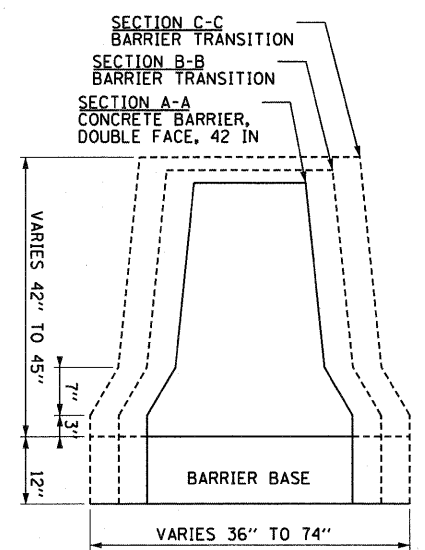
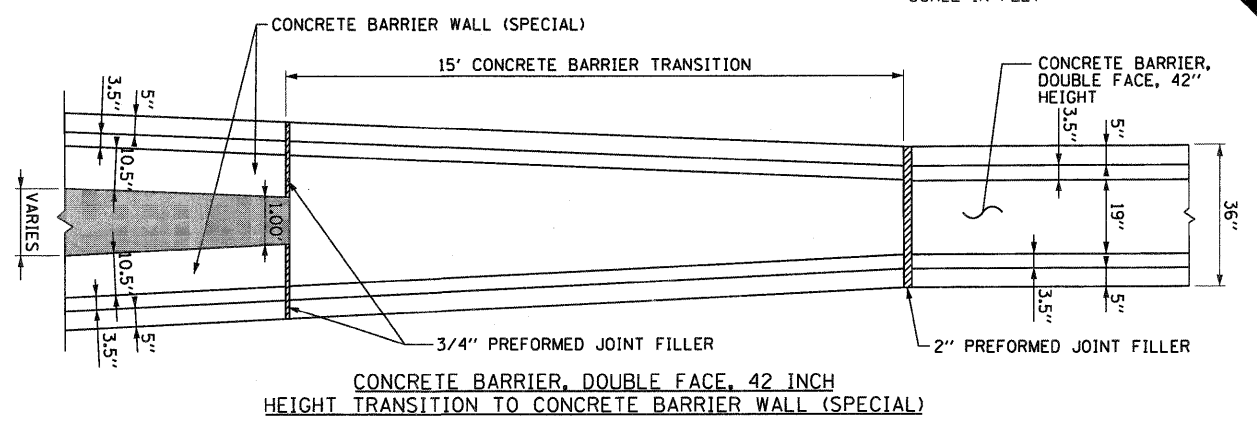
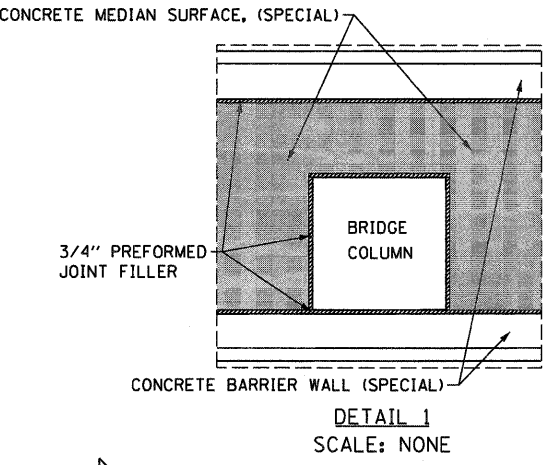
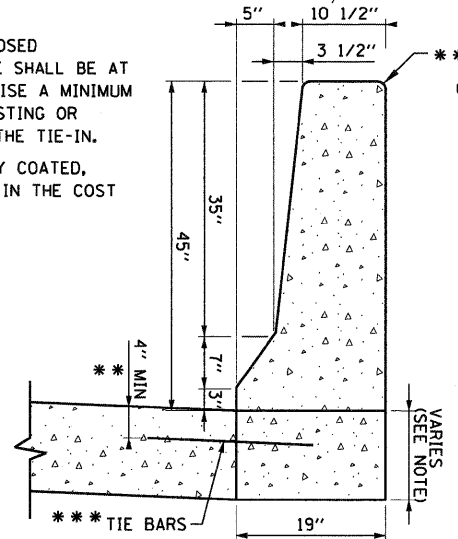


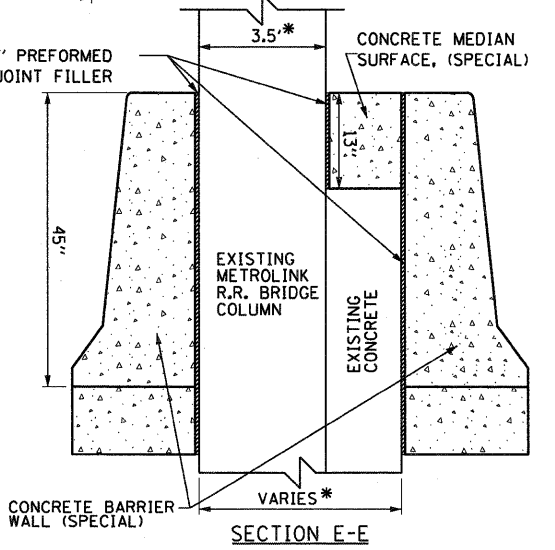
NOTES:
 1. ALL STATIONING BASED OFF OF EB I-64

NOTES:
 ** THE TIE IN BETWEEN THE EXISTING OR PROPOSED SHOULDERS AND THE CONCRETE BARRIER BASE SHALL BE AT THE MIDDLE OF THE PCC SHOULDERS, OTHERWISE A MINIMUM OF 4" CLEARANCE FROM THE BOTTOM OF EXISTING OR PROPOSED OVERLAY SHALL BE PROVIDED AT THE TIE-IN.
 *** HORIZONTAL TIE BARS SHALL BE NO. 6 EPOXY COATED, 24" LONG, 24" C-C AND SHALL BE INCLUDED IN THE COST OF THE BARRIER BASE.
 **** 3/4"x45" CHAMFER OR 1" RADIUS, TYPICAL

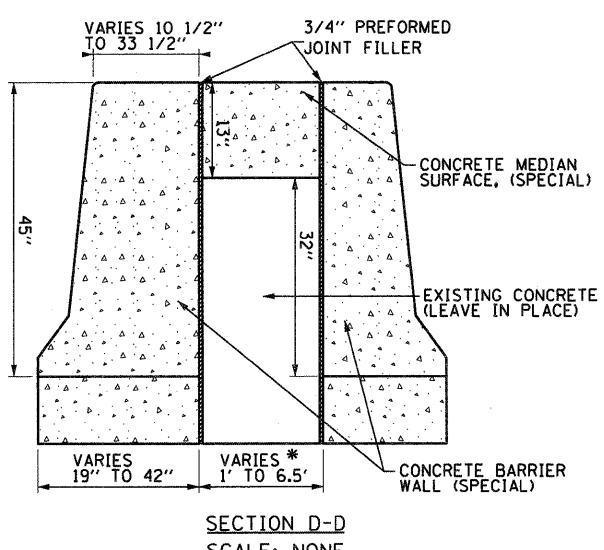
CONCRETE BARRIER WALL (SPECIAL)
 SCALE: NONE
 STA 35+18.84 TO STA 36+58.01 (64E)
 STA 106+26.77 TO STA 107+65.83 (64W)
 STA 79+50.47 TO STA 80+45.48 (55N)
 STA 78+39.45 TO STA 79+31.72 (55S)



CONCRETE BARRIER TRANSITION
 SCALE: NONE
 STA 34+79.92 TO STA 35+18.84 (64E)
 STA 36+58.01 TO STA 37+10.19 (64E)
 SEE SHEET 501 OF 629 FOR CONCRETE BARRIER OFFSETS AND ELEVATIONS



SECTION E-E
 SCALE: NONE
 THROUGH EXISTING METROLINK BRIDGE PIER COLUMNS
 SEE SHEET 501 OF 629 FOR CONCRETE BARRIER OFFSETS AND ELEVATIONS



SECTION D-D
 SCALE: NONE
 STA 35+18.84 TO STA 36+58.01 (64E)
 SEE SHEET 501 OF 629 FOR CONCRETE BARRIER OFFSETS AND ELEVATIONS

- GENERAL NOTES**
1. REINFORCING STEEL SHALL EXTEND CONTINUOUS THROUGH CONSTRUCTION JOINTS. AT JOINTS WITH EXISTING BARRIER WALL TO REMAIN, SEE STANDARD 637006 FOR JOINT DETAILS.
 2. EXPANSION JOINTS SHOWN ON THIS DRAWING SHALL BE PREFORMED JOINT MATERIAL (BITUMINOUS TYPE) FILLER SHALL MEET AASHTO DESIGNATION M-33.
 3. ALL REINFORCING STEEL SHALL BE GRADE 40 OR GRADE 60 MEETING THE REQUIREMENTS OF AASHTO M31 OR ASTM A615.
 4. ALL WORK DETAILED HEREIN SHALL BE INCLUDED IN THE COST OF THE VARIOUS CONCRETE BARRIER PAY ITEMS.
 5. PREFORMED JOINT FILLER SHALL BE INCLUDED IN THE COST OF THE CONCRETE BARRIER TRANSITION & CONCRETE BARRIER.
 6. JOINTS SHALL BE CONSTRUCTED AS SHOWN ON THE PLANS AND IN ACCORDANCE WITH ARTICLE 637.08 OF THE STANDARD SPECIFICATIONS.
 7. TOP SHOULDER EDGE OF BARRIER BASE SHALL MATCH THE TOP OF SHOULDER ELEVATION.
 8. BARRIER BASE THICKNESS SHALL MATCH PROPOSED SHOULDER THICKNESS AND MAY BE POURED CONTINUOUSLY WITH THE SHOULDER.

NOTE:
 * CONCRETE BARRIER WALL (SPECIAL) IS TO BE CONSTRUCTED AGAINST THE EXISTING CONCRETE, SEPERATED BY 1/2" PREFORMED JOINT FILLER. EXISTING CONCRETE DIMENSIONS ARE TO BE CONFIRMED IN THE FIELD.

FILE NAME = DBT1-76C52-sh-t-detaills.06.dgn

USER NAME = sear-sb
 PLOT SCALE = 20.0000' / in.
 PLOT DATE = 1/24/2012

DESIGNED BS
 DRAWN BS
 CHECKED DBM
 DATE 1-20-12

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY DETAILS

SCALE: 1" = 10' SHEET NO. 6 OF 26 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
64/998/70	82-1-RIA, 82-1-RIB	ST. CLAIR	629	503
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 76C52