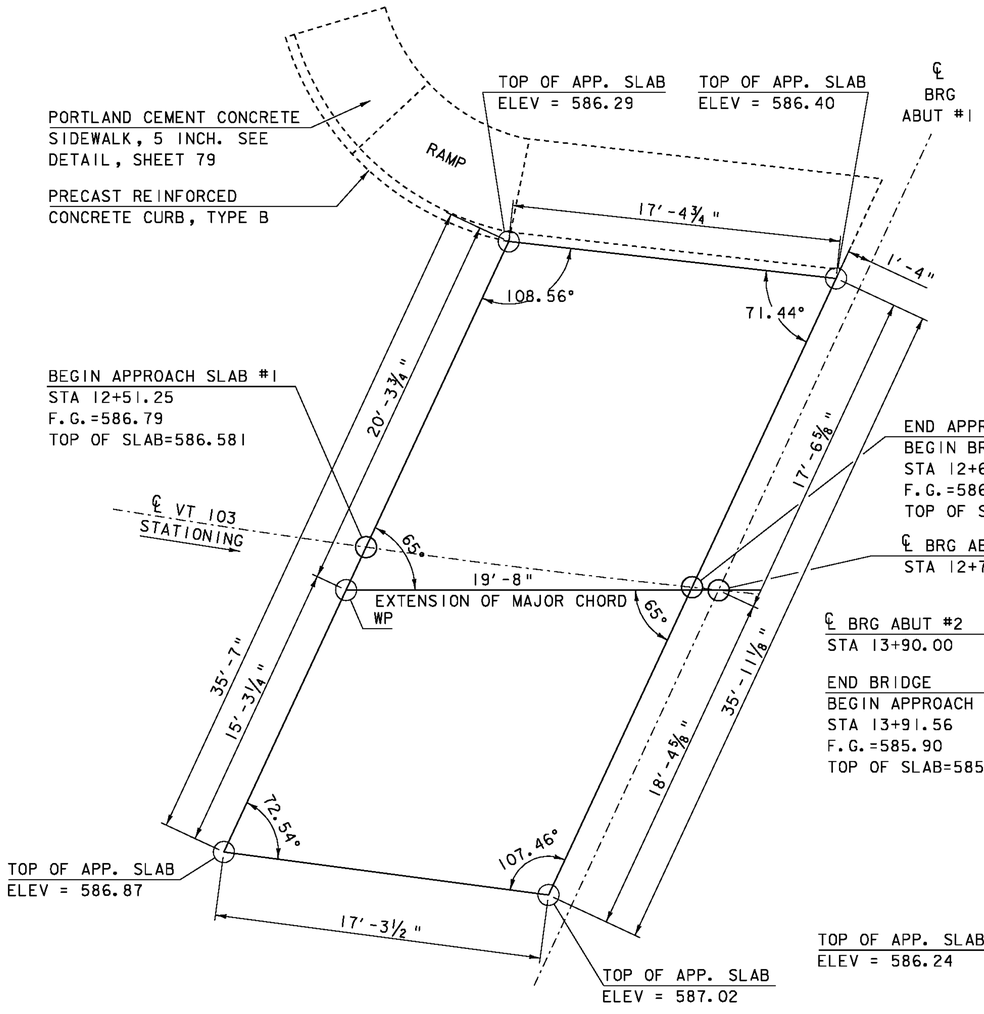
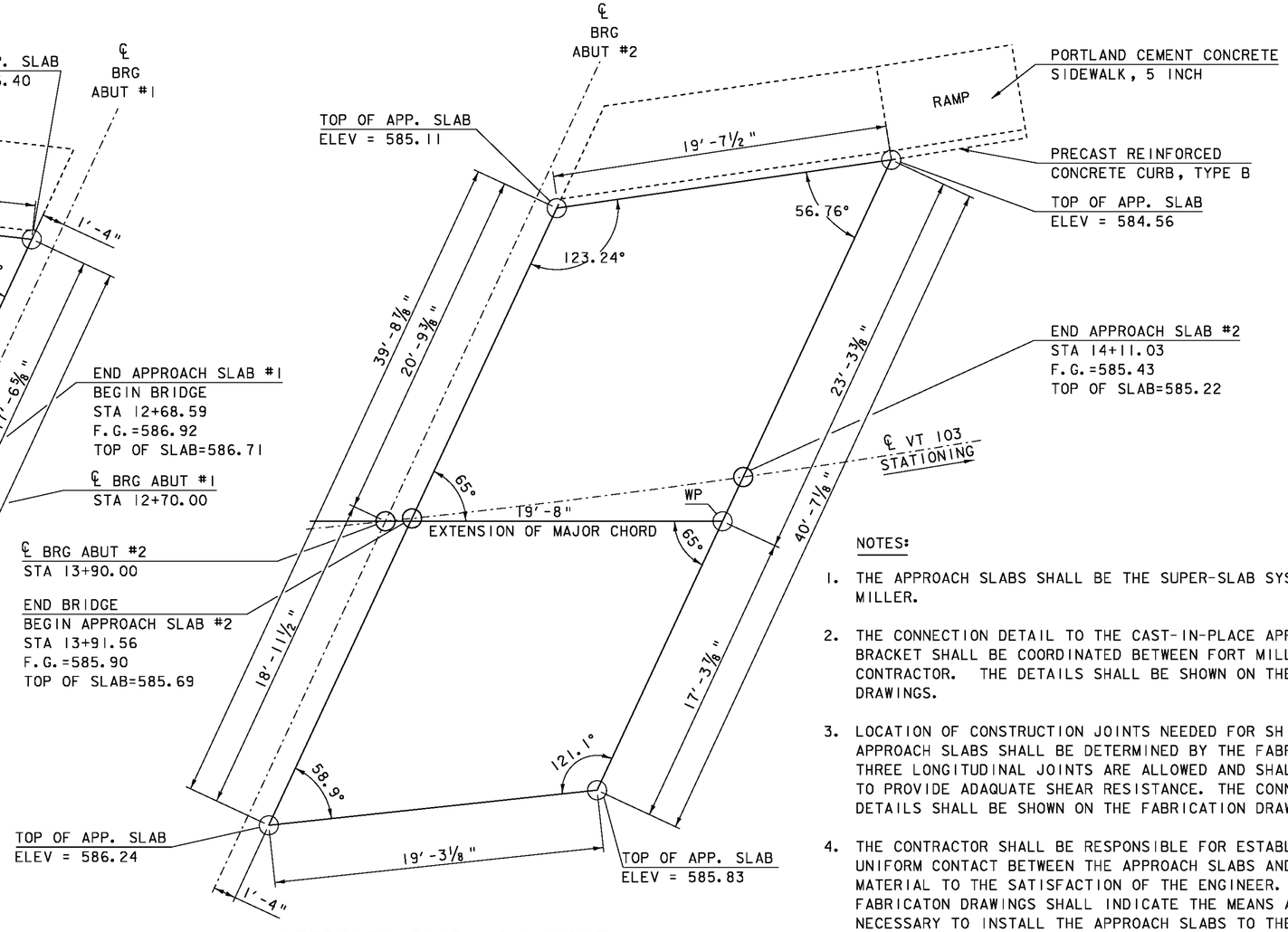


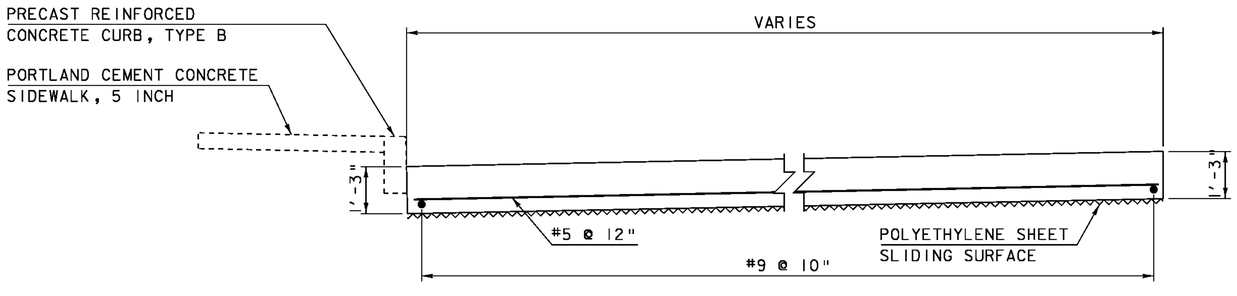
APPROACH SLAB #1 LAYOUT

SCALE ¼" = 1'-0"



APPROACH SLAB #2 LAYOUT

SCALE ¼" = 1'-0"



APPROACH SLAB TYPICAL

SCALE ½" = 1'-0"

NOTES:

1. THE APPROACH SLABS SHALL BE THE SUPER-SLAB SYSTEM BY FORT MILLER.
2. THE CONNECTION DETAIL TO THE CAST-IN-PLACE APPROACH SLAB BRACKET SHALL BE COORDINATED BETWEEN FORT MILLER AND THE CONTRACTOR. THE DETAILS SHALL BE SHOWN ON THE FABRICATION DRAWINGS.
3. LOCATION OF CONSTRUCTION JOINTS NEEDED FOR SHIPMENT OF THE APPROACH SLABS SHALL BE DETERMINED BY THE FABRICATOR(S). THREE LONGITUDINAL JOINTS ARE ALLOWED AND SHALL BE DESIGNED TO PROVIDE ADAQUATE SHEAR RESISTANCE. THE CONNECTION DETAILS SHALL BE SHOWN ON THE FABRICATION DRAWINGS.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING UNIFORM CONTACT BETWEEN THE APPROACH SLABS AND THE SUBBASE MATERIAL TO THE SATISFACTION OF THE ENGINEER. THE FABRICATON DRAWINGS SHALL INDICATE THE MEANS AND METHODS NECESSARY TO INSTALL THE APPROACH SLABS TO THE ELEVATIONS SPECIFIED.
5. A 10 MIL POLYETHYLENE SHEET SHALL BE PLACED UNDER THE SLAB TO ALLOW FOR SLIDING.
6. THE CONTRACTOR IS RESPONSIBLE FOR DESIGNING APPROACH SLABS TO RESIST LIFTING STRESSES. INSTALLATION SEQUENCE AND LIFTING PLAN SHALL BE SHOWN ON THE CONSTRUCTION DRAWINGS.
7. ALL REINFORCING STEEL SHALL BE EPOXY COATED.
8. PAYMENT FOR THE APPROACH SLABS, POLYETHYLENE SHEET, ALL LABOR, TOOLS, AND MATERIALS NEEDED FOR PLACEMENT SHALL BE INCLUDED UNDER ITEM 900.620 "SPECIAL PROVISION (PRECAST APPROACH SLAB, SUPER-SLAB) (BRIDGE 9)"

SCALE ½" = 1'-0"
1 0 1 2

SCALE ¼" = 1'-0"
1 0 2 4 6

PROJECT NAME:	CHESTER
PROJECT NUMBER:	BRF 025-1(37)
FILE NAME: 95b168\s95b168slab.dgn	PLOT DATE: 21-SEP-2010
PROJECT LEADER: C.P.WILLIAMS	DRAWN BY: D.D.BEARD
DESIGNED BY: R.S.YOUNG	CHECKED BY: R.S.YOUNG
BRIDGE 9 PRECAST APPROACH SLAB LAYOUT	SHEET 99 OF 124