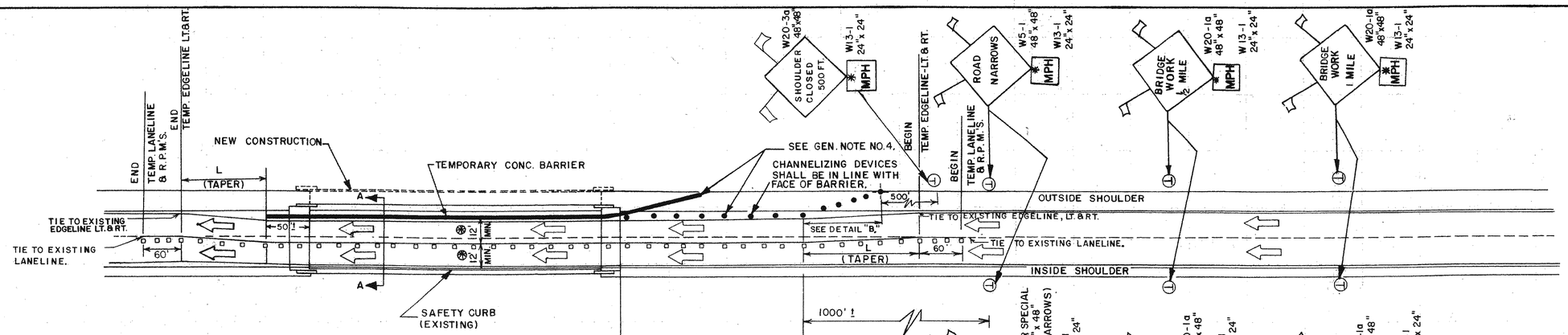
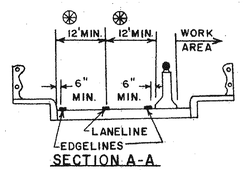
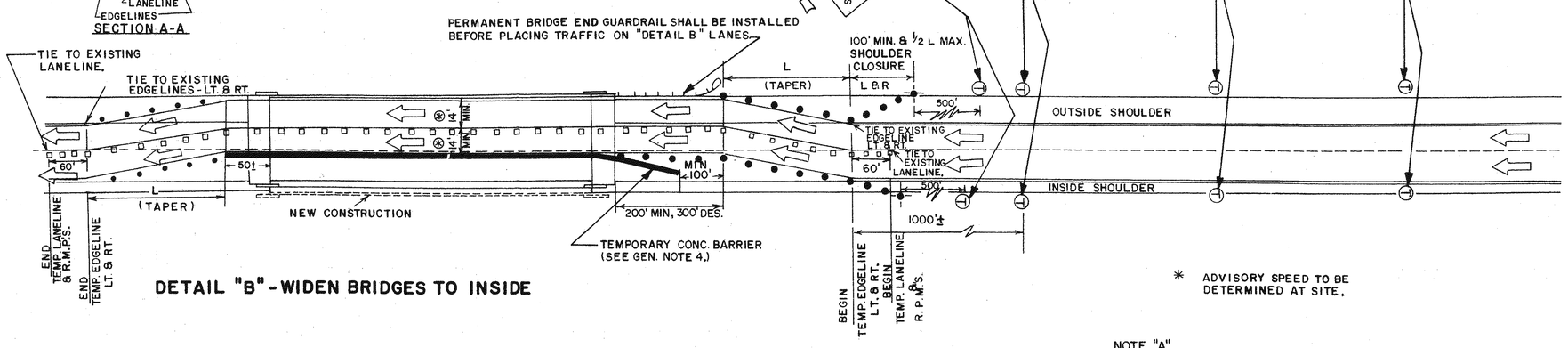
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.			



DETAIL "A" - WIDEN BRIDGES TO OUTSIDE



SECTION A-A



DETAIL "B" - WIDEN BRIDGES TO INSIDE

⊛ WHEN DUE TO EXTREME CONDITIONS THESE MINIMUM WIDTHS CANNOT BE PROVIDED, THE ENGINEER MAY APPROVE WIDTHS REDUCED TO 11 FEET MINIMUM.

NOTICE TO CONTRACTOR

THE CONTRACTOR SHALL MAINTAIN APPLICABLE EXISTING CENTERLINES, LANELINES, EDGELINES, AND SHALL INSTALL AND MAINTAIN ALL TEMPORARY CENTERLINES, LANELINES, AND EDGELINES. DESIRABLE PATTERN LINES SHALL BE USED AT ALL TIMES IN ACCORDANCE WITH SECTION 150 - SPECIAL PROVISIONS AND/OR SUPPLEMENTAL SPECIFICATIONS. ANY EXISTING TRAFFIC STRIPES IN CONFLICT WITH THE TEMPORARY MARKINGS SHALL BE REMOVED OR OVERLAID.

* ADVISORY SPEED TO BE DETERMINED AT SITE.

NOTE "A"
WHERE ONLY ONE LANE IS TO REMAIN OPEN TO TRAFFIC, THE STRIPED DRUMS OR TEMP. BARRIER WILL BE SET TO PROVIDE A 16 FT. UNOBSTRUCTED WIDTH ON THE BRIDGE IN ORDER TO REDUCE POSSIBLE CONTACT WITH WIDE LOADS.

GENERAL NOTES:

1. CONSTRUCTION STAGES NOT SHOWN; STAGING SHALL BE AS SPECIFIED.
2. A TWO-MILE ADVANCE WARNING SIGN MAY BE REQUIRED IF TRAFFIC CONDITIONS WARRANT, BY ORDER OF THE ENGINEER. ADVISORY SPEED SHALL BE REDUCED IN NO MORE THAN 10 M.P.H. INCREMENTS ON THE ADVISORY SPEED PLATES FOR THE ADVANCE WARNING SIGNS.
3. REFER TO CONSTRUCTION DETAILS, "GENERAL NOTES, STD. LEGEND, MISC. DETAILS" FOR DETAIL OF W1-5R SPEC. & TEMP. RAISED PAVEMENT MARKER DETAIL & OTHER DATA.
4. REFER TO GA. STD. 4960 FOR TEMPORARY CONCRETE BARRIER FLARE RATES, APPROACH END TREATMENT, AND/OR OTHER DETAILS RELATED TO TEMPORARY CONCRETE BARRIERS.
5. THE OFFICE OF PERMITS AND ENFORCEMENTS WILL BE CONTACTED IN ADVANCE OF AND BEFORE CONSTRUCTION BEGINS, SO THAT MOBILE HOMES OR OTHER LARGE LOADS MAY BE REDIRECTED.
6. THE "BRIDGE CONSTRUCTION 1 MILE" ADVANCE WARNING SIGN (W20-1a, 48"x48") SHALL BE PLACED IN ADVANCE OF THE FIRST BRIDGE ONLY ON PROJECTS HAVING A SERIES OF BRIDGES UNDER CONSTRUCTION ON THE SAME ROADWAY.

LEGEND

● STRIPED DRUM

□ □ □ TEMPORARY RAISED PAVEMENT MARKERS, TYPE 2 (CLEAR) SPACED AT 20' O.C.

⊖ TEMPORARY POST MOUNTED SIGN — NO FLAGS REQ'D

⊛ PORTABLE MOUNTED SIGN — FLAGS REQUIRED

⇨ SEQUENTIAL OR FLASHING ARROW

TAPER FORMULA:

L = S x W (BUT NOT LESS THAN 150') FOR SPEEDS OF 45 OR MORE;

L = $WS^2/60$ (BUT NOT LESS THAN 150' FT.) FOR SPEEDS OF 40 OR LESS,
WHERE:

½L = MINIMUM LENGTH OF TAPER (FEET); L = DESIRABLE LENGTH OF TAPER;
S = POSTED SPEED LIMIT PRIOR TO WORK AREA. W = WIDTH OF OFFSET (FEET).

REV. 5-25-99
REV. 8-25-94

CONSTRUCTION DETAILS

TRAFFIC CONTROL DETAIL FOR BRIDGE WIDENING (ONE-WAY TRAFFIC FLOW)

REV. & REDRW. SEPT., 1988

FORM EF00003