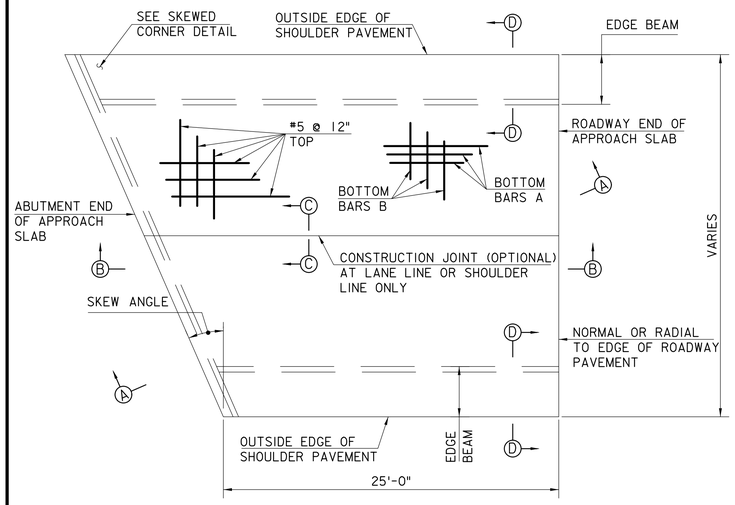
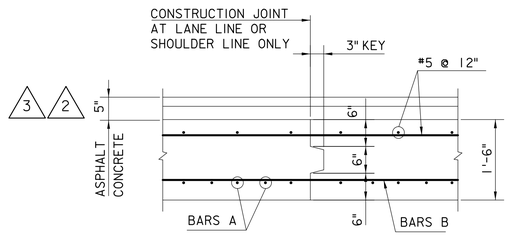


PLAN

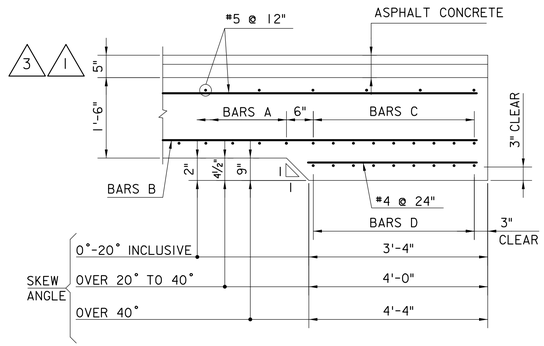
3/16" = 1'-0"



SECTION C-C

4 SURFACED APPROACH SLAB SHOWN, UNSURFACED APPROACH SLAB SIMILAR

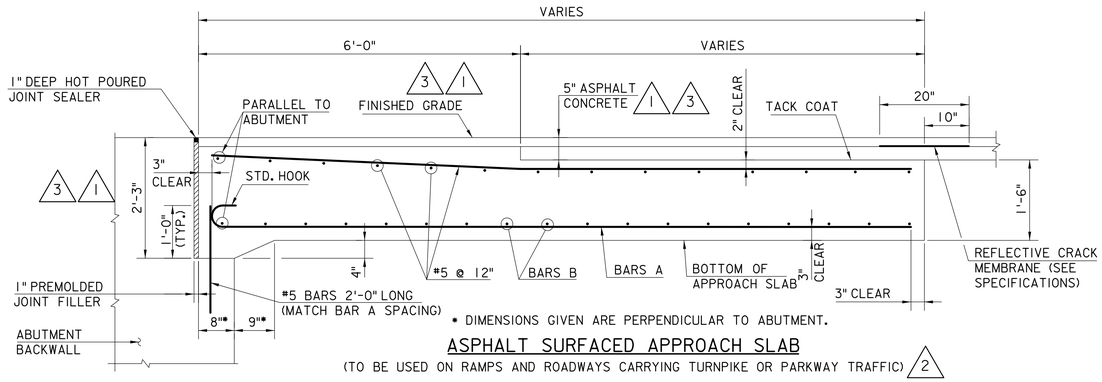
3/4" = 1'-0"



SECTION D-D THRU EDGE BEAM

4 SURFACED APPROACH SLAB SHOWN, UNSURFACED APPROACH SLAB SIMILAR

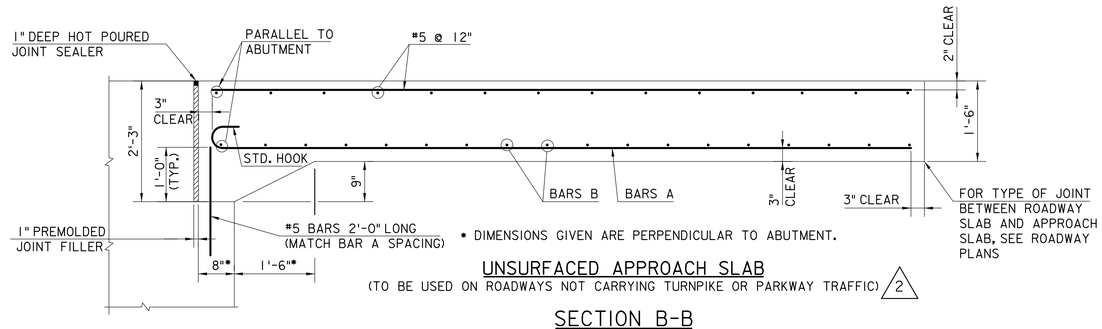
3/4" = 1'-0"



• DIMENSIONS GIVEN ARE PERPENDICULAR TO ABUTMENT.

ASPHALT SURFACED APPROACH SLAB

(TO BE USED ON RAMPS AND ROADWAYS CARRYING TURNPIKE OR PARKWAY TRAFFIC) 2



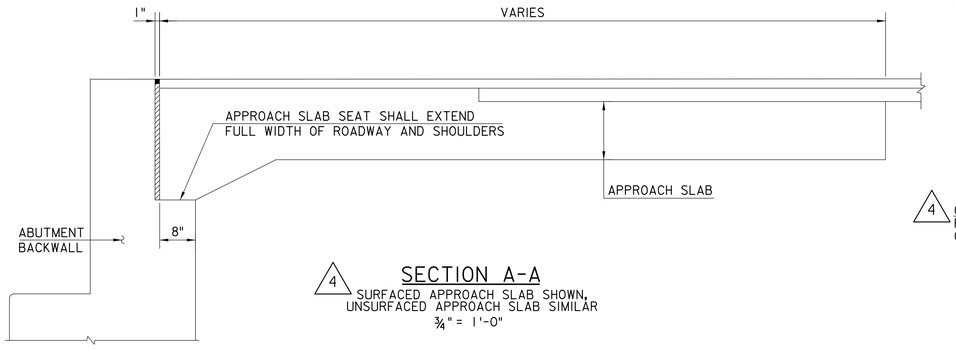
• DIMENSIONS GIVEN ARE PERPENDICULAR TO ABUTMENT.

UNSURFACED APPROACH SLAB

(TO BE USED ON ROADWAYS NOT CARRYING TURNPIKE OR PARKWAY TRAFFIC) 2

SECTION B-B

3/4" = 1'-0"



SECTION A-A

4 SURFACED APPROACH SLAB SHOWN, UNSURFACED APPROACH SLAB SIMILAR

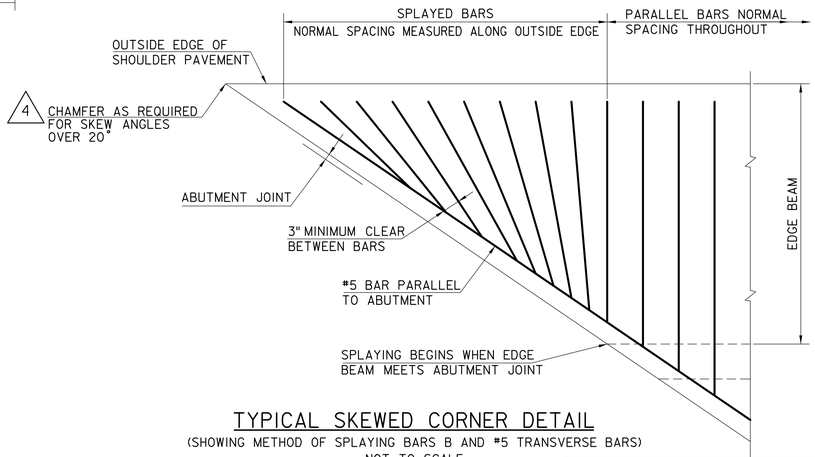
3/4" = 1'-0"

TABLE OF MAIN REINFORCEMENT

SKEW ANGLE	BARS A	BARS B
0°-20° INCLUSIVE	#11 @ 8"	#8 @ 12"
OVER 20° TO 30°	#11 @ 8"	#11 @ 12"
OVER 30° TO 40°	#11 @ 8"	#11 @ 9"
OVER 40°	#11 @ 9"	#11 @ 8"

TABLE OF EDGE BEAM REINFORCEMENT

SKEW ANGLE	BARS C	BARS D
0°-20° INCLUSIVE	NONE	7 - #11
OVER 20° TO 40°	NONE	9 - #11
OVER 40°	9 - #11	9 - #11



TYPICAL SKEWED CORNER DETAIL

(SHOWING METHOD OF SPLAYING BARS B AND #5 TRANSVERSE BARS)
NOT TO SCALE

NOTES:

4 1. ALL REINFORCEMENT STEEL SHALL BE GALVANIZED.

2. FOR ABUTMENT HEADBLOCK DETAILS, SEE STANDARD DRAWING BR-13.

2 3. CONCRETE TO BE CLASS B, AIR ENTRAINED FOR ASPHALT SURFACED SLABS AND HPC FOR UNSURFACED SLABS.

4. BRIDGE APPROACH SLABS SHALL BE FULL WIDTH OF ROADWAY AND SHOULDERS (I.E. TOE OF PARAPET TO TOE OF PARAPET).

5. BRIDGE APPROACH SLABS SHALL CONFORM TO SECTION 304.

0 1/2 1 2 3 4

ORIGINAL SIZE IN INCHES

REV.	DESCRIPTION	DATE
4	REVISED; CONFORMS TO 2019 DESIGN MANUAL AND MINOR REVISIONS	10/22
3	REVISED THICKNESS OF ASPHALT CONCRETE SURFACE COURSE	08/09
2	REISSUED; CONFORMS TO 2004 SPECS	03/09
1	REVISED THICKNESS OF ASPHALT CONCRETE SURFACE COURSE	02/08
0	REISSUED; CONFORMS TO 2004 SPECS	02/05

NEW JERSEY TURNPIKE AUTHORITY

NEW JERSEY TURNPIKE
GARDEN STATE PARKWAY

STANDARD DRAWINGS

BRIDGE APPROACH SLABS

OFFICE OF THE CHIEF ENGINEER
NEW JERSEY TURNPIKE AUTHORITY
WOODBRIDGE, NEW JERSEY

STANDARD DRAWING
BR-6

CONTRACT NO.

SHEET NO. OF