

MATERIAL SCHEDULE

SPAN 1

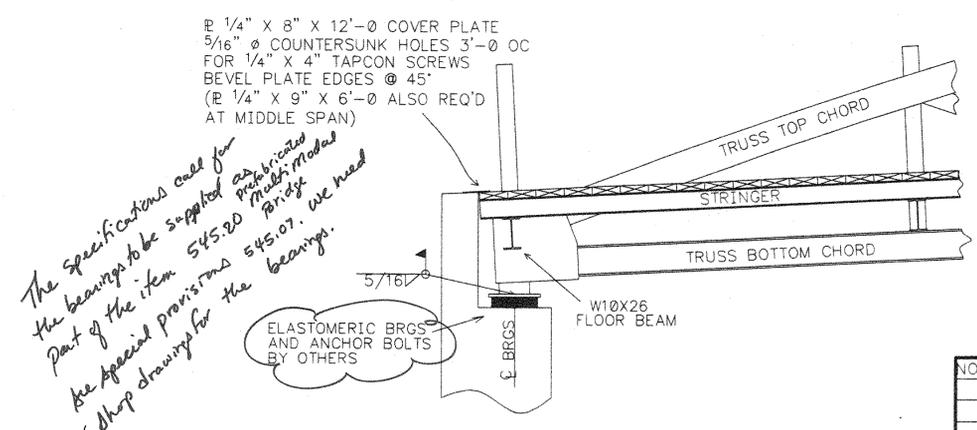
QUANTITY	DESCRIPTION
1 PC	BRIDGE SECTION 1A - SHORT SIDE
1 PC	BRIDGE SECTION 1A - LONG SIDE
1 PC	BOTTOM LATERAL ANGLE 1B1 - L3 X 3 X 5/16
2 PCS	ABUTMENT CAP PLATE - R 1/4" X 8" X 12'-0
AS REQ'D	3" X 10" TIMBER PLANK DECKING AT SPLICE @ 12'-0
AS REQ'D	5/16" Ø X 3 1/4" DECK SCREWS

SPAN 2

QUANTITY	DESCRIPTION
1 PC	BRIDGE BOTTOM SECTION 2A
1 PC	BRIDGE BOTTOM SECTION 2A - 2B
1 PC	BRIDGE BOTTOM SECTION 2B - 2C
1 PC	BRIDGE BOTTOM SECTION 2C - 2D
1 PC	BRIDGE BOTTOM SECTION 2D
1 PC	BRIDGE TOP SECTION 2A - 2B
1 PC	BRIDGE TOP SECTION 2B - 2C
1 PC	BRIDGE TOP SECTION 2C - 2D
1 PC	BOTTOM LATERAL ANGLE 2B1 - L3 X 3 X 5/16
1 PC	BOTTOM LATERAL ANGLE 2B2 - L3 X 3 X 5/16
1 PC	BOTTOM LATERAL ANGLE 2B3 - L3 X 3 X 5/16
1 PC	BOTTOM LATERAL ANGLE 2B4 - L3 X 3 X 5/16
1 PC	TOP LATERAL ANGLE 2T1 - L3 X 3 X 5/16
1 PC	TOP LATERAL ANGLE 2T2 - L3 X 3 X 5/16
1 PC	TOP LATERAL ANGLE 2T3 - L3 X 3 X 5/16
1 PC	TOP LATERAL ANGLE 2T4 - L3 X 3 X 5/16
1 PC	SIDEWALK SECTION 2A
1 PC	SIDEWALK SECTION 2B
1 PC	MIDDLE SIDEWALK SECTION
1 PC	SIDEWALK SECTION 2C
1 PC	SIDEWALK SECTION 2D
2 PCS	ABUTMENT CAP PLATE - R 1/4" X 8" X 12'-0
2 PCS	ABUTMENT CAP PLATE - R 1/4" X 8" X 6'-0
AS REQ'D	3" X 10" TIMBER PLANK DECKING AT SPLICE @ 12'-0
AS REQ'D	3" X 10" TIMBER PLANK DECKING AT SPLICE @ 6'-0
AS REQ'D	5/16" Ø X 3 1/4" DECK SCREWS

SPAN 3

QUANTITY	DESCRIPTION
1 PC	BRIDGE BOTTOM SECTION 3A
1 PC	BRIDGE BOTTOM SECTION 3A - 3B
1 PC	BRIDGE BOTTOM SECTION 3B - 3C
1 PC	BRIDGE BOTTOM SECTION 3C - 3D
1 PC	BRIDGE BOTTOM SECTION 3D
1 PC	BRIDGE TOP SECTION 3A - 3B
1 PC	BRIDGE TOP SECTION 3B - 3C
1 PC	BRIDGE TOP SECTION 3C - 3D
1 PC	BOTTOM LATERAL ANGLE 3B1 - L3 X 3 X 5/16
1 PC	BOTTOM LATERAL ANGLE 3B2 - L3 X 3 X 5/16
1 PC	BOTTOM LATERAL ANGLE 3B3 - L3 X 3 X 5/16
1 PC	BOTTOM LATERAL ANGLE 3B4 - L3 X 3 X 5/16
1 PC	TOP LATERAL ANGLE 3T1 - L3 X 3 X 5/16
1 PC	TOP LATERAL ANGLE 3T2 - L3 X 3 X 5/16
1 PC	TOP LATERAL ANGLE 3T3 - L3 X 3 X 5/16
1 PC	TOP LATERAL ANGLE 3T4 - L3 X 3 X 5/16
2 PCS	ABUTMENT CAP PLATE - R 1/4" X 8" X 12'-0
AS REQ'D	3" X 10" TIMBER PLANK DECKING AT SPLICE @ 12'-0
AS REQ'D	5/16" Ø X 3 1/4" DECK SCREWS



*The specifications call for the bearings to be supplied as part of the item 545.20. We need the special provisions 545.07. We need shop drawings for the bearings.*

BOLT CHART	BOLT TYPE - A325 TYPE 3 WEATHERING							
	LOCATION	1/2" Ø		7/8" Ø				
		1 1/2"	2"	2 1/4"	2 1/2"	2 3/4"	3"	3 1/4"
<b>SPAN 1</b>								
HANDRAIL SPLICE	6							
ROADWAY STRINGER SPLICE		12						
TRUSS BOTTOM CHORD SPLICE				24	64			
TRUSS TOP CHORD SPLICE				24	48			
TRUSS DIAGONAL SPLICE			32					
BOT. LAT. BRACE CONNECTION		8						
<b>SPAN 2</b>								
HANDRAIL SPLICE	24							
ROADWAY STRINGER SPLICE		48						
SIDEWALK STRINGER SPLICE		16						
TRUSS BOTTOM CHORD SPLICE						192		448
TRUSS TOP CHORD SPLICE						192		448
TRUSS DIAGONAL SPLICE			384					
TRUSS VERTICAL SPLICE			352		176			
BOT. LAT. BRACE CONNECTION		32						
TOP LAT. BRACE CONNECTION		32						
FLOOR BEAM SPLICE				468				
<b>SPAN 3</b>								
HANDRAIL SPLICE	24							
ROADWAY STRINGER SPLICE		48						
TRUSS BOTTOM CHORD SPLICE					144		320	
TRUSS TOP CHORD SPLICE					144	320		
TRUSS DIAGONAL SPLICE			384					
TRUSS VERTICAL SPLICE			352		176			
BOT. LAT. BRACE CONNECTION		32						
TOP LAT. BRACE CONNECTION		32						
TOTAL REQ'D	54	260	1504	516	944	512	768	448
TOTAL ORDERED	64	273	1579	541	991	537	806	470

NOTE: DRAWINGS RELATIVE (DO NOT SCALE)

RECEIVED  
 CK'D BY: [Signature]  
 APR 23 2003  
 RESUBMIT: [X]  
 APPROVED: [Signature]  
 BY: [Signature] DATE: 4/21/03

NO.	DATE	REVISIONS	BY

564' X 12' THREE SPAN PEDESTRIAN BRIDGE  
 BURLINGTON - COLCHESTER  
 CHITTENDEN COUNTY, VERMONT

DESIGN SAF	DRAWN SAF	DATE APR. 2, 2003	DRAWING NO. BURLINGTON	SHEET 2 OF 18
CHECK/DATE	FABRICATOR US BRIDGE		091	