

BOLT CHART	BOLT TYPE - 3/4"φ A325 TYPE 1 GALVANIZED						
	SIZE						
	1 3/4"	2"	2 1/4"	2 1/2"	2 3/4"	3"	
FLOOR BEAM TO TRUSS				72			
STRINGER TO FLOORBEAM			84				
EXP. JOINT TO STRINGERS		28					
STRINGER TO BEARING PLATE		28					
TOTAL REQ'D		56	84	72			
TOTAL ORDERED		66	94	82			

MATERIAL SCHEDULE	
QUANTITY	DESCRIPTION
1 PC.	TRUSS 1
1 PC.	TRUSS 2
3 PCS	FLOOR BEAM-W24X76 @ 24'-4 1/4" WITH 4 LAT. ROD ANCHORS-L6X4X1/2" 4 END ANGLES-L5X3 1/2X3/8" @ 18" 14-W12 X 50 @ 6" STRINGER SEATS
14 PCS	INTERIOR PANEL STRINGERS- W10 X 26 @ 9'-6 5/16"
14 PCS	END PANEL STRINGERS- W10 X 26 @ 10'-1 3/4"
4 PCS	INTERIOR LATERAL RODS - 1" ROUND X 24'-6" WITH 2 WASHERS & 2 NUTS
4 PCS	EXTERIOR LATERAL RODS - 1" ROUND X 25'-0" WITH 2 WASHERS & 2 NUTS
2 PCS	OVER ANGLE - L5 X 3 1/2 X 3/8" @ 24'-0"
2 PCS	SHELF ANGLE - L 4 X 4 X 3/8" @ 24'-0"
8 PCS	TRUSS BEARING PLATE - P 3/4" X 14" X 24"
14 PCS	STRINGER BEARING PLATE P 1/2 X 8 X 18" WITH MC 6 X 15.1
66 PCS	A325 TYPE 1 GALV. B, N, W - 3/4 φ X 2"
94 PCS	A325 TYPE 1 GALV. B, N, W - 3/4 φ X 2 1/4"
82 PCS	A325 TYPE 1 GALV. B, N, W - 3/4 φ X 2 1/2"
28 PCS	A449 GALV. STRINGER ANCHOR BOLT - 3/4 φ X 16"
8 PCS	A449 GALV. TRUSS ANCHOR BOLT - 1 1/4 φ X 22"
8 PCS	GALVANIZED GUARDRAIL - 12'-6"
4 PCS	5/8 φ X 18" POST BOLT, NUT &, WASHER
16 PCS	5/8 φ X 2" TRUSS MOUNTING BOLT, NUT &, WASHER
80 PCS	5/8 φ X 1 1/4" GR SPLICE BOLT AND NUT
27 PCS	5 GA 3" X 9" GALVANIZED BRIDGE FLOOR @ 24'-0"
8 PCS	EDGE DAMS (GALV.) P 3/16 X 5 X 12'-0"
10 PCS	SPLASH GUARD P 1/4 X 12 X 4'-0"
4 PCS	WOOD POST
4 PCS	FLARED ENDS

NO	DATE	REVISIONS	BY
1	6/7/01	NO. OF BEAMS REQ'D CHANGED	AG

38'-11" TRUSS BRIDGE 24'-0" ROADWAY WIDTH			
CARROLL TOWNSHIP ROAD 102			
BRIDGE NO. CAR-102-1.60			
OTTAWA COUNTY, OHIO			
DESIGN	DRAWN	DATE	DRAWING NO.
AG	AG	JUNE 6, 2001	CAR-102-1.60
CHECK/DATE	OHIO BRIDGE CORP.		SHEET
SAF			2 OF 4