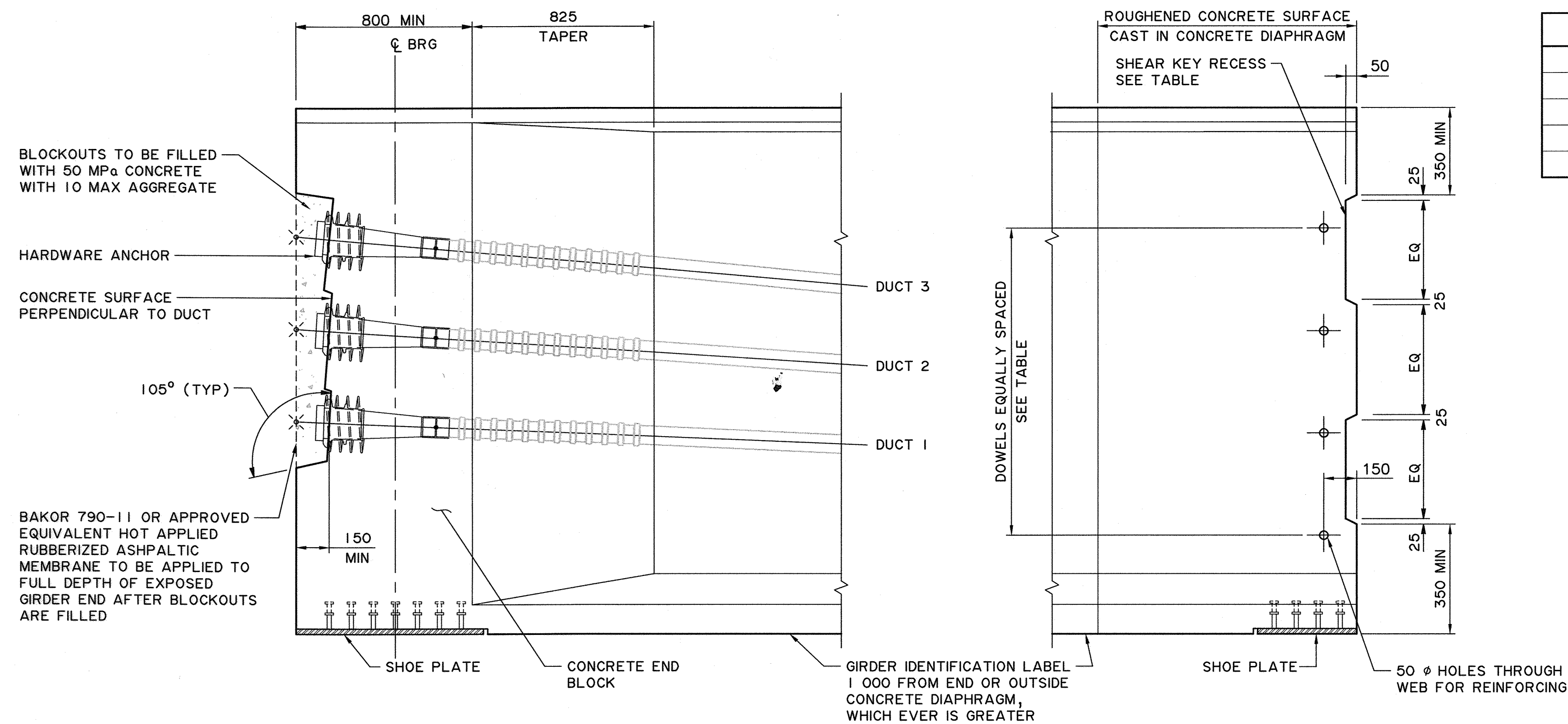
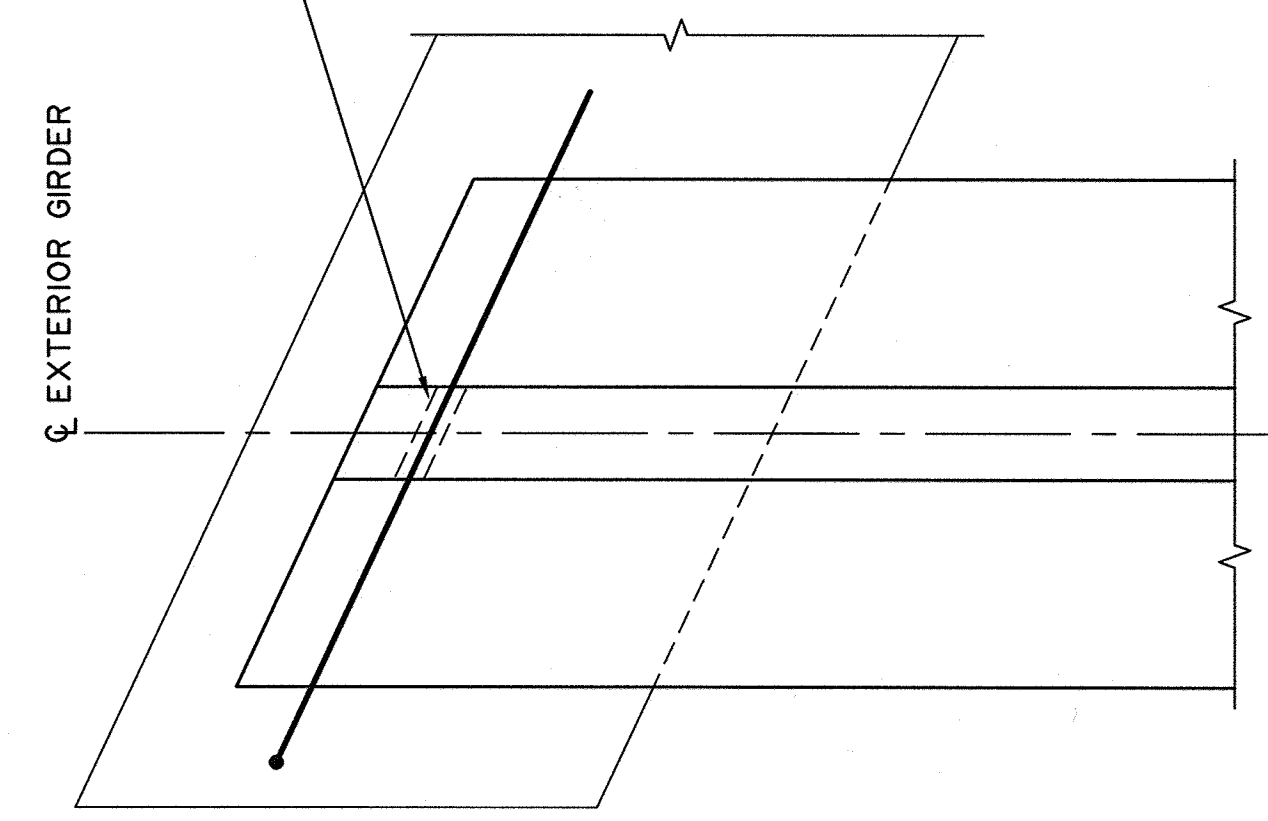
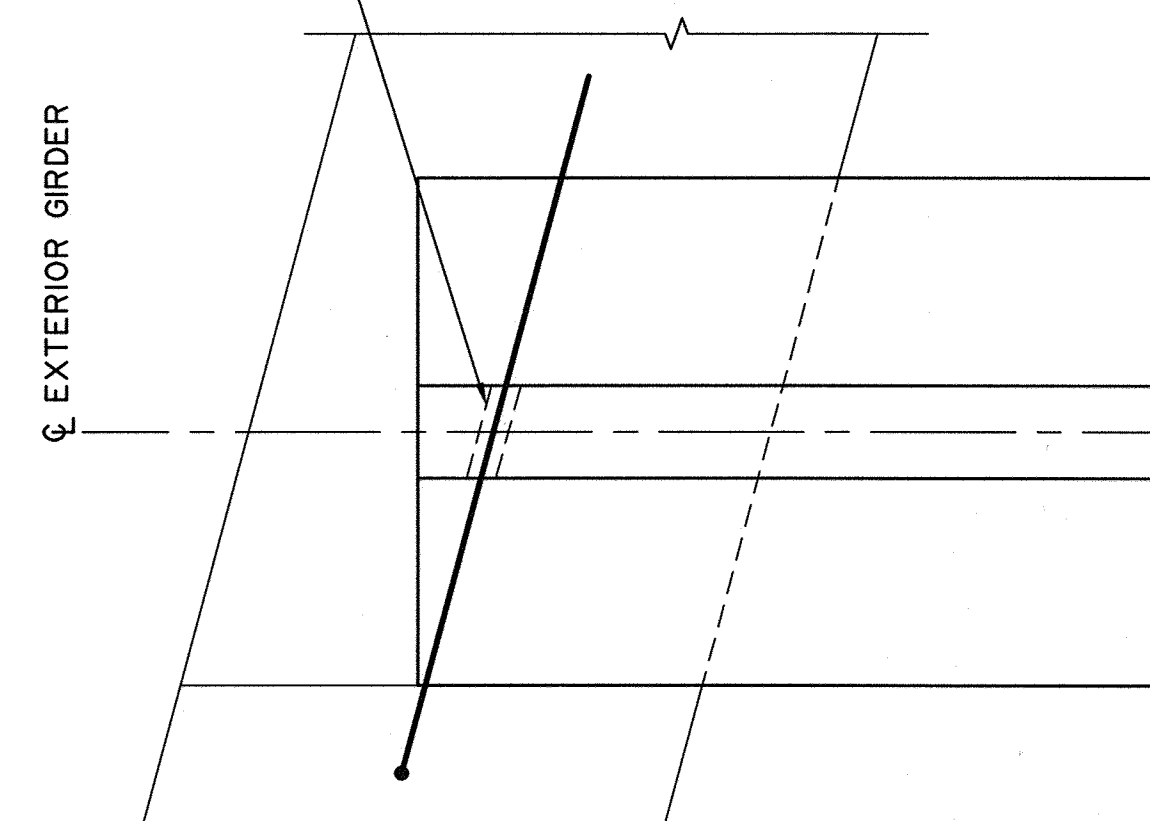
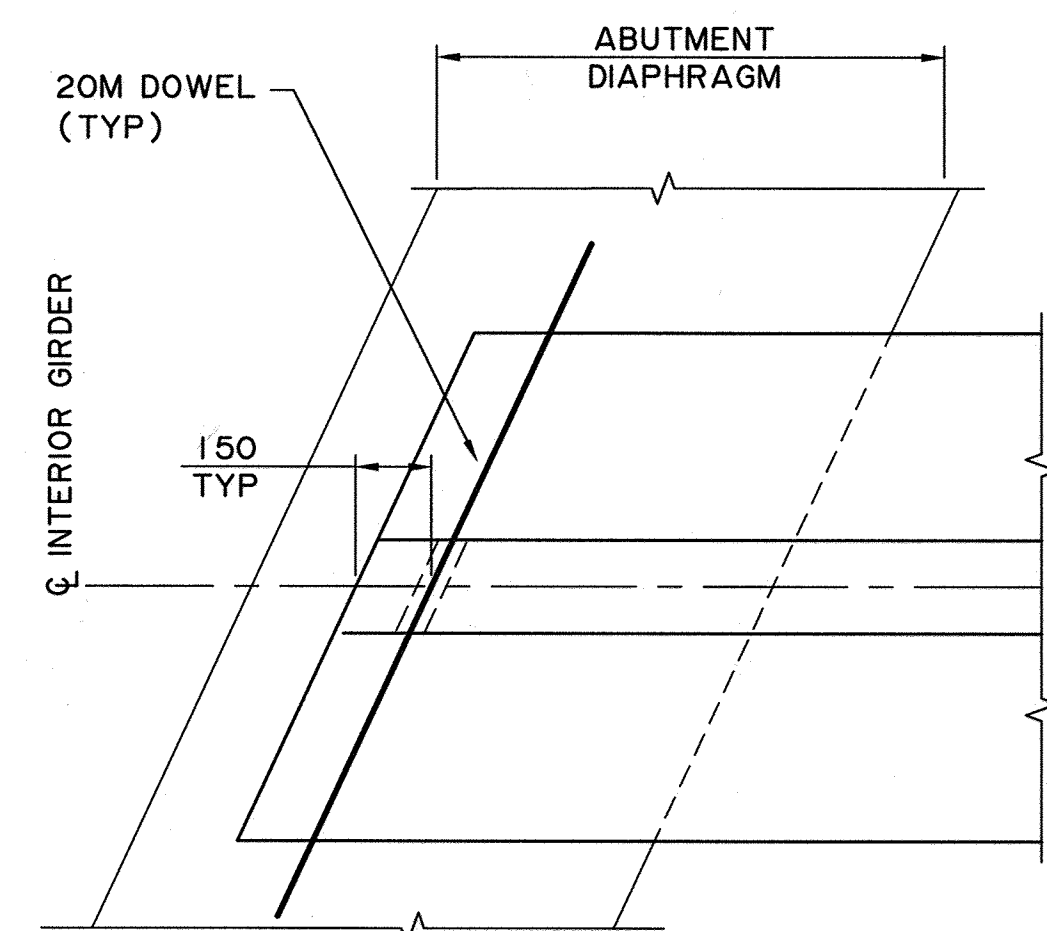
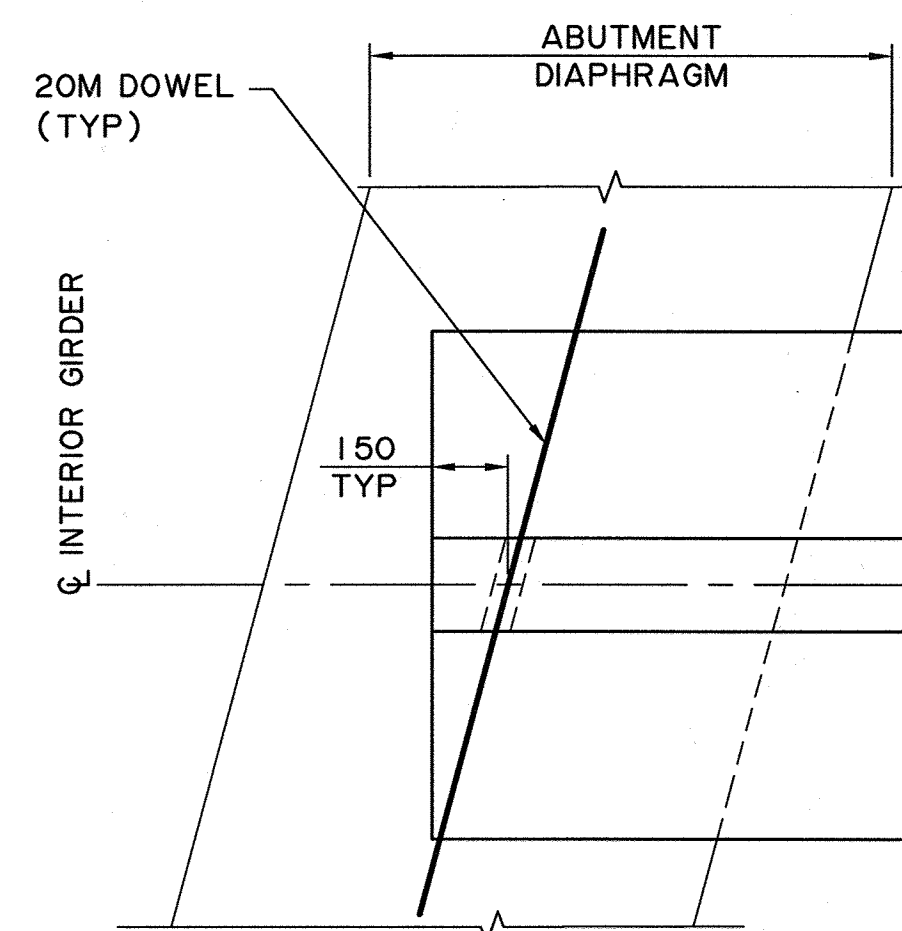




NU GIRDER DEPTH	NUMBER OF DOWELS	NUMBER OF SHEAR KEY RECESSES
1 200	4	1
1 600	6	1 OR 2
2 000	8	2
2 400	10	3 OR 4
2 800	12	4



LESS THAN 15° BRIDGE SKEW

GREATER THAN 15° BRIDGE SKEW

CONCRETE END DIAPHRAGM
1:15

BRIDGE SKEW	GIRDER END
< 15°	0°
15° TO 30°	ROUND TO NEAREST 5°

NOT FOR CONSTRUCTION

• WORK THESE DRAWINGS TOGETHER: T-1750-18, T-1751-18 AND T-1753-18

DETAILS SHOWN ARE CONCEPTUAL AND REPRESENT DEPARTMENT PRACTICES AS REFERENCED IN THE NU GIRDER BRIDGE DESIGN AND DETAILING MANUAL. THE CONSULTANT IS FULLY RESPONSIBLE FOR DESIGNING THE DETAILS AND SHALL INCORPORATE THE DETAILS ON THE SITE SPECIFIC DRAWINGS AS APPROPRIATE

		NU GIRDER BRIDGE TYPICAL DETAILS - SHEET 3	
DATE	SHEET	DRAWING	
2018-10-25	3 OF 4	T-1752-18	

DESIGNER	MT	CHECKER	JA
DATE	2018-10-30	BY	W. Williams

REV	DATE	REVISION	BY

RECOMMENDED DIRECTOR BRIDGE ENGINEERING	APPROVED EXECUTIVE DIRECTOR TECHNICAL SERVICES BRANCH