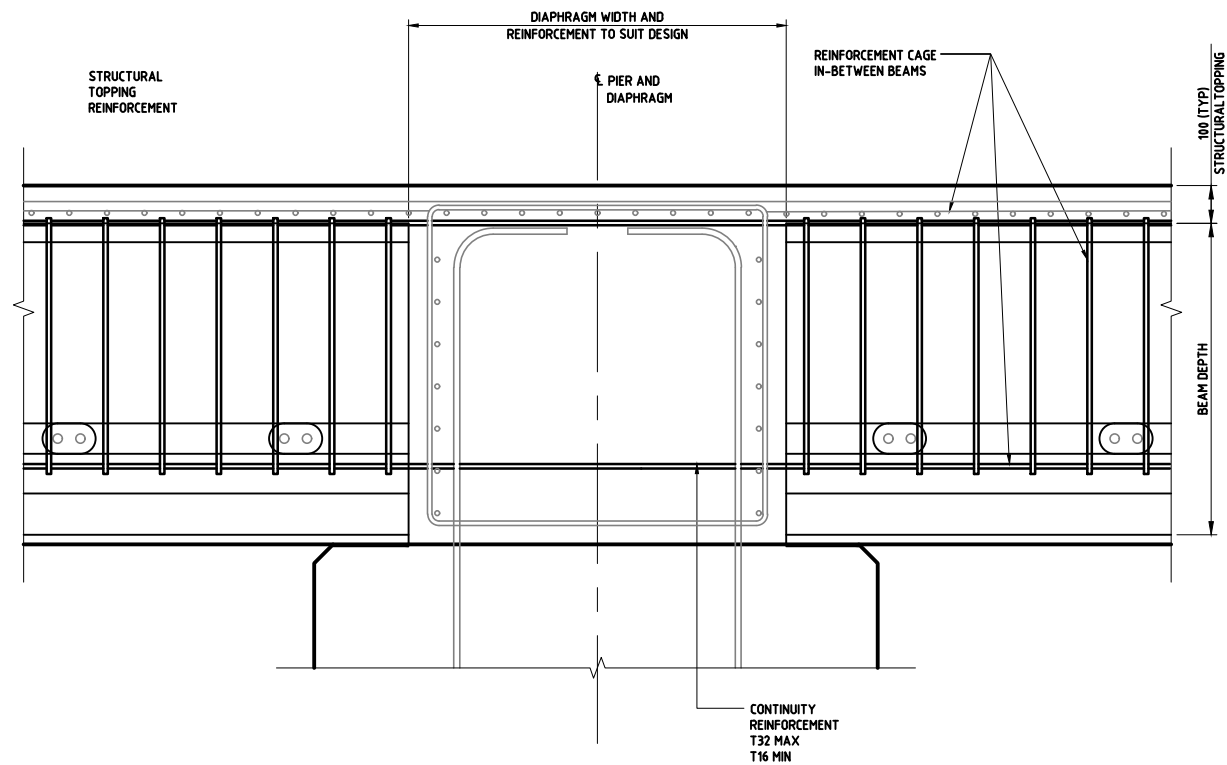
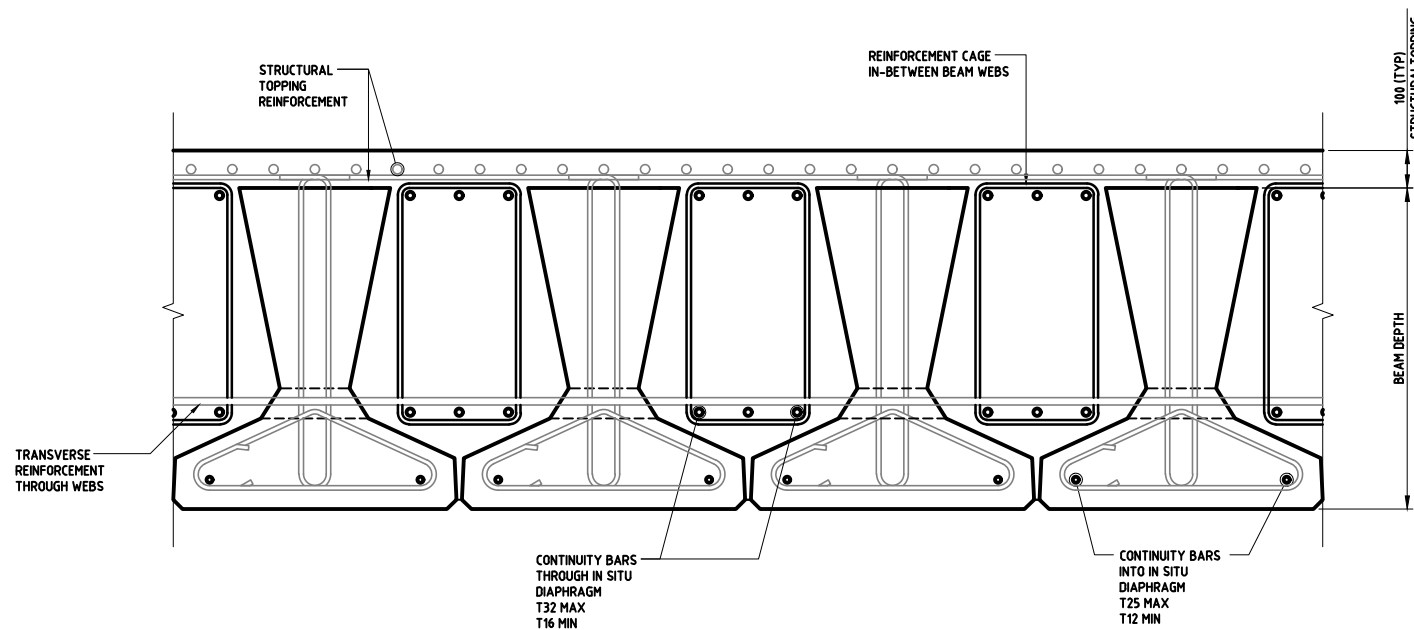


DIAPHRAGM SECTION
AT PRECAST BEAMS
SCALE 1:10



DIAPHRAGM SECTION
IN-BETWEEN PRECAST BEAM WEBS
SCALE 1:10



TYPICAL CROSS-SECTION
THROUGH DECK ADJACENT TO SUPPORTS
SCALE 1:10

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. MINIMUM CONCRETE COVER TO REINFORCEMENT SHALL BE IN ACCORDANCE WITH EXW DESIGN CRITERIA.
3. REINFORCEMENT TO BE DEFORMED ROUND STEEL BARS TYPE 2 GRADE 500 COMPLYING WITH REQUIREMENTS OF BS 4449 AND CUT AND BENT IN ACCORDANCE WITH BS 8666.
4. REINFORCEMENT SHOWN IS INDICATIVE. DESIGN DRAWINGS SHALL BE PREPARED AND DESIGNERS SHALL PROVIDE THE BAR DIAMETERS REQUIRED BY THE DESIGN.

1	23/10/2013	REVISED LOGO AND DWG NUMBER	I. FLYNN
Rev.	Date	Revision Details	Appd.
هيئة الأشغال العامة Public Works Authority			
P.O.Box 22188 Tel.: (0874) 44950000 Fax.: (0874) 44950999 www.ashghal.gov.qa			
قطر نسحق الأفضل Qatar Deserves The Best			
PA PROJECTS AFFAIRS			
QCS Section: 5 (CONCRETE) PART 1 (GENERAL)			
Drawing Title: TY - BEAMS CONTINUITY AT INTERMEDIATE SUPPORT SHEET 1 (DIRECTIONAL TUNNEL ONLY)			
Approved: I. FLYNN		Sheet No: 1 OF 1	
Date: OCTOBER 2013		Scale: AS SHOWN @ A1	
Drawing Number: SD 5-1-113			Revision: 1