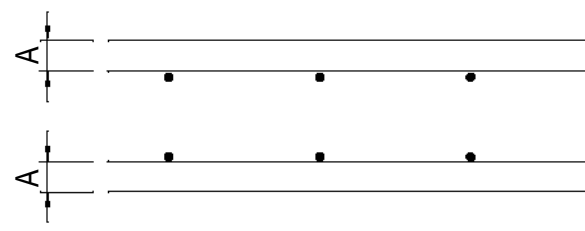
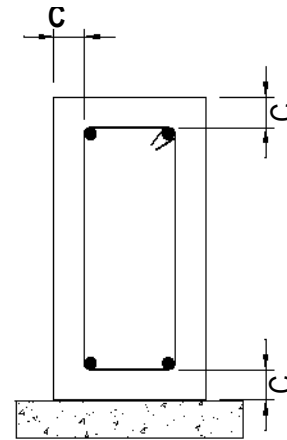


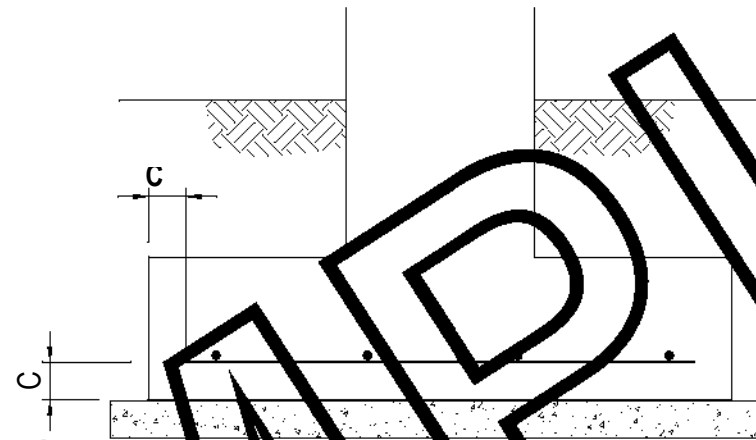
SLAB ON GRADE



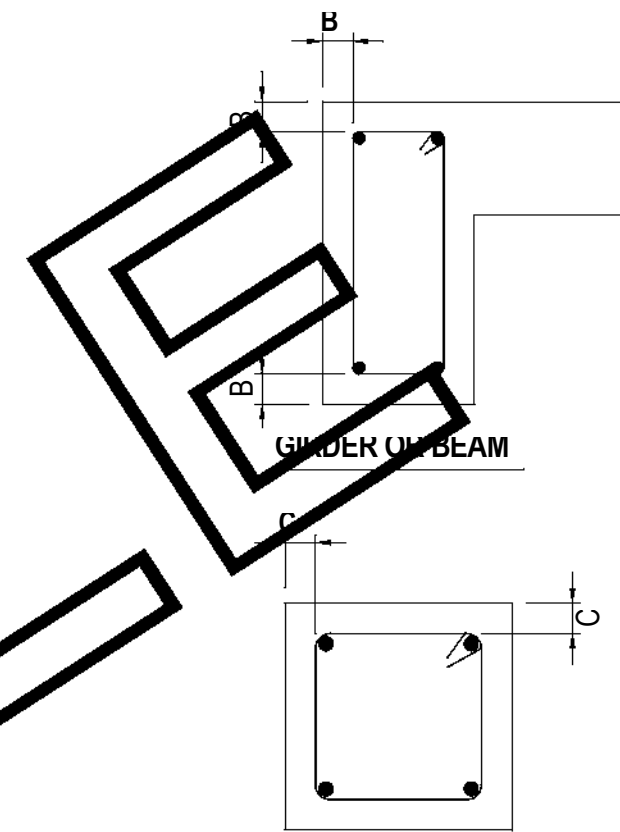
SUSPENDED SLAB OR WALL ABOVE GROUND



GRADE BEAM



FOOTING



COLUMN OR PEDESTAL

CLEAR COVER	CAST-IN-PLACE CONCRETE	
	EXPOSED TO WEATHER OR EARTH	NOT EXPOSED TO WEATHER OR EARTH
A	50	25
B	50	40
C	75	50
CLEAR COVER	PRECAST CONCRETE	
	EXPOSED TO EARTH	NOT EXPOSED TO WEATHER OR EARTH
WALL PANELS	7530	20
OTHERS	50	30

CONCRETE CONSTRUCTION NOTE

- 1.1 NO SPLICES SHALL BE PERMITTED IN FLEXURAL MEMBER REINFORCEMENT AT POINTS WHERE CRITICAL BENDING STRESSES OCCURS.
- 1.2 WHEN A BEAM CROSSES A GIRDER, REST BEAM BARS ON TOP OF GIRDER BARS.
- 1.3 IF SLABS ARE REINFORCED BOTH WAYS (TWO-WAY SPANNING SLABS), THE BARS ALONG THE SHORT SPAN SHALL BE AT THE LOWER LAYER FOR BOTTOM BARS, AND UPPER LAYER FOR TOP BARS.
- 1.4 UNLESS OTHERWISE NOTED, CLEAR COVER OF REINFORCING STEEL SHALL BE USED AS PROVIDED IN TABLE.

ENGINEER REVIEW STATUS	DATE:	NAME:
A - REVIEWED; WORK MAY PROCEED		
B - REVIEWED WITH COMMENTS; REVISE & RESUBMIT; WORK MAY PROCEED SUBJECT TO INCORPORATION OF COMMENTS		
C - OBJECTION - REVISE & RESUBMIT; WORK MAY NOT PROCEED		
D - REJECTED		
E - REVIEW NOT REQUIRED; WORK MAY PROCEED		

NOTE:

1. THIS DRAWING IS ISSUED ONLY AS A SAMPLE FOR STANDARD DRAWINGS.
2. ENTITY SHALL IDENTIFY AND DEVELOP STANDARD DRAWINGS FOR USE ON ITS PROJECTS.
3. GENERAL NOTES ON STANDARD DRAWINGS TO CONTAIN, AS A MINIMUM, REFERENCE TO RELEVANT KEY DESIGN REQUIREMENTS (e.g. SPECIFICATION, MATERIAL, CODES, ETC.)
4. WHEREVER APPROPRIATE MATERIAL TAKE OFF (MTO) IN A TABLE FORMAT TO BE PROVIDED IN THE DRAWING WITH DETAILS OF EACH COMPONENT (e.g. BOLTS, SUPPORT, STEEL SECTION, FLANGE, GLAND, ETC.)
5. REFERENCE TO GENERAL NOTES, LEGENDS, ABBREVIATIONS, SECTION DETAILS, ETC., AS APPROPRIATE, TO BE PROVIDED ON STANDARD DRAWINGS.
6. STANDARD DRAWINGS SHALL UNDERGO CHECKING APPROVAL PROCESS.

REV. No	DATE	REASON FOR ISSUE	رسم	مراجعة	مراجعة	مراجعة	مراجعة	مراجعة	مراجعة
002	27/03/19	BORDER CHANGED AND ISSUED FOR USE							
000	06/11/17	ISSUED FOR USE							

REV. No	DATE	REASON FOR ISSUE	رسم	مراجعة	مراجعة	مراجعة	مراجعة	مراجعة	مراجعة

ISSUED FOR USE									
PROJECT REFERENCE -									
FACILITY No. XXX									
CONTRACT No. X									
SCALE		DRAWING No.		REV					
NTS		EPM-KES-05-000005		002					

STANDARD DRAWING
CONCRETE COVER
REQUIREMENT

SHEET 1 OF 1

ARABIC TITLE	PROJECT TITLE 1	ARABIC TITLE
	PROJECT TITLE 2	
	PROJECT TITLE 3	

