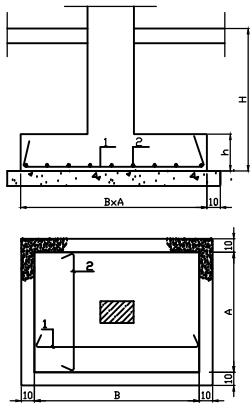


TABLE DES ELEMENTS DE FONDATION				
Références	Dimensions (cm)	épaisseur (cm)	Armature inf. X	Armature inf. Y
S1	80x80	20	4HA12e=20	4HA12e=20
S2	150x150	30	7HA12e=20	7HA12e=20
S3	120x120	30	5HA14e=20	5HA14e=20
S4	170x170	35	11HA12e=15	11HA12e=15
S5	140x140	30	9HA12e=25	9HA12e=25
S6	220x220	50	10HA14e=20	10HA14e=20
S7	290x290	65	18HA14e=15	18HA14e=15
S8	210x210	45	13HA12e=15	13HA12e=15
S9	160x160	35	10HA12e=15	10HA12e=15
S10	170x170	35	8HA12e=20	8HA12e=20
S11	270x270	60	10HA16e=25	10HA16e=25
S12	110x110	30	4HA12e=25	4HA12e=25
S13	100x100	30	3HA12e=25	3HA12e=25
S14	180x180	40	12HA12e=20	12HA12e=20
S15	150x150	30	10HA12e=20	10HA12e=20
S16	190x190	40	9HA12e=18	9HA12e=18
S17	260x260	60	10HA16e=25	10HA16e=25
S18	115x200	30	7HA14e=15	12HA12e=15
S19	115x360	30	7HA14e=15	13HA12e=15
S20	90x140	30	4HA12e=20	6HA12e=20
S21	140x160	35	9HA12e=15	10HA12e=15
S22	200x240	55	9HA12e=15	10HA12e=15

SEMELLE TYPE-1-



Semelle Type -2-

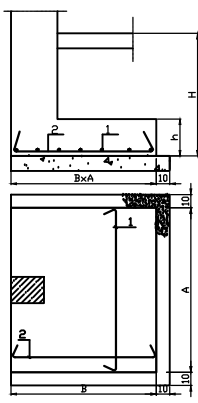
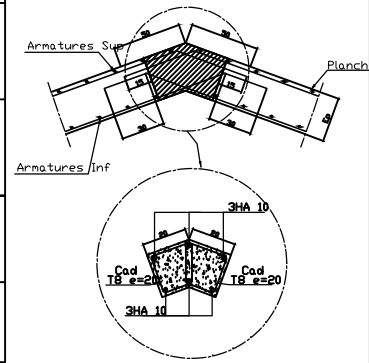


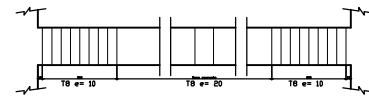
TABLEAU DES POTEAUX

	P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13
FONDATION													
RDC													
1 ^{er} ETAGE													
2 ^{em} ETAGE													

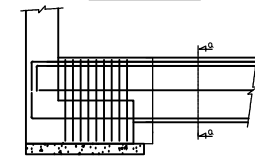
DETAIL DU RAISSAISSEUR R1
Renforcement des rencontres
des dalles inclinées



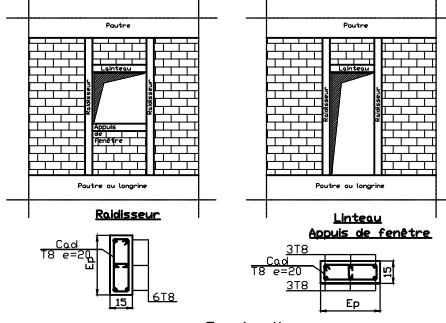
DETAIL DES LONGRINES
FERRAILLAGE TRANSVERSAL



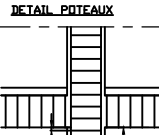
DETAIL DES POUTRES
DE REDRESSEMENT



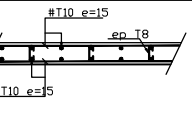
Détail d'exécution
alignement des raidisseurs avec linteaux et appuis
pour confortement de la maçonnerie



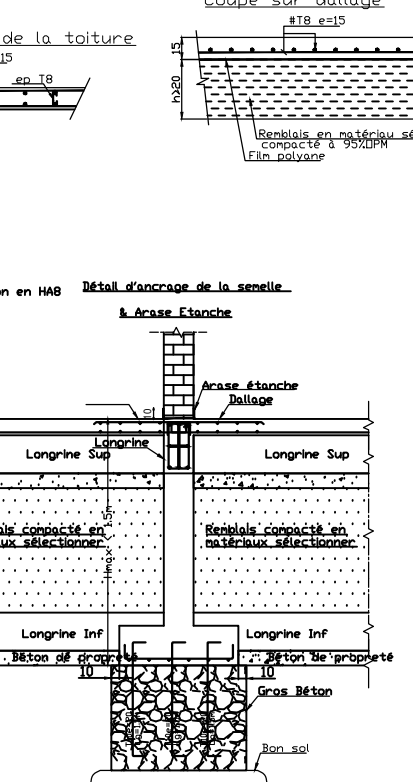
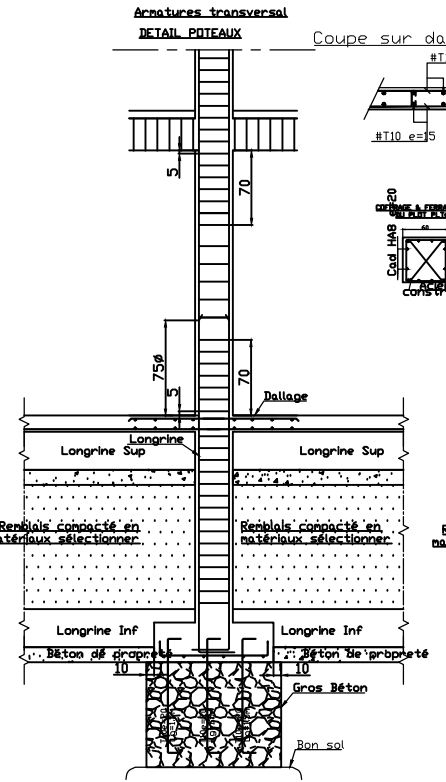
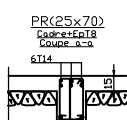
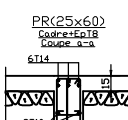
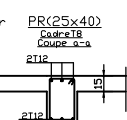
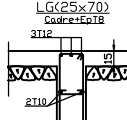
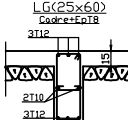
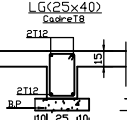
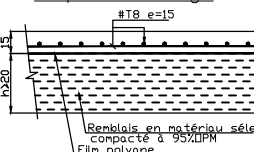
Armatures transversal
DETAIL POTEAUX



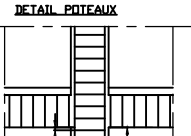
Coupe sur dalle de la toiture



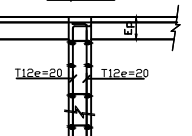
Coupe sur dalle



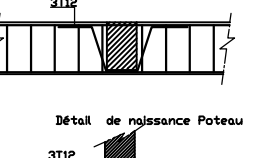
Armatures transversal
DETAIL POTEAUX



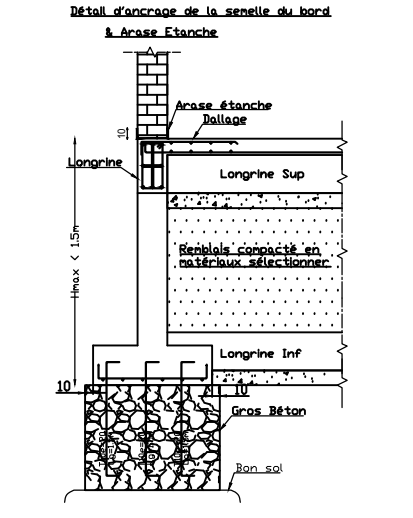
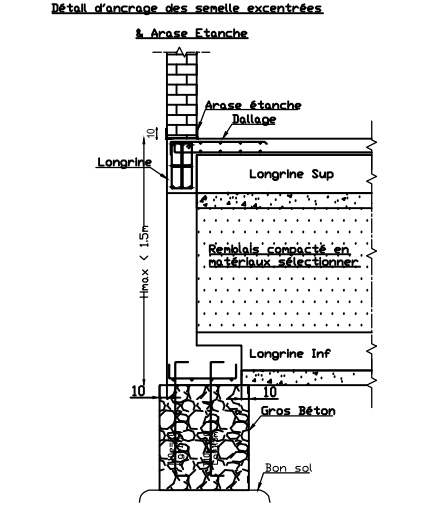
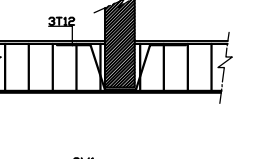
- SV2 -
Coupe 2-2



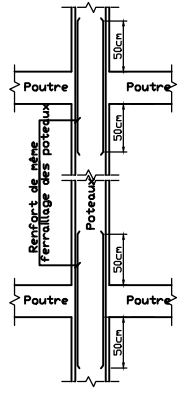
Détail d'intersection de deux poutres



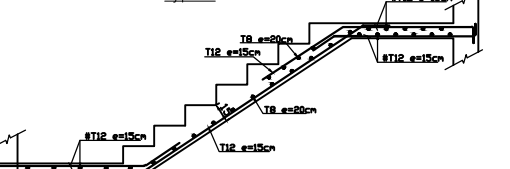
Détail de naissance Poteau



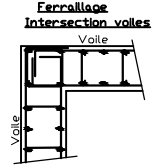
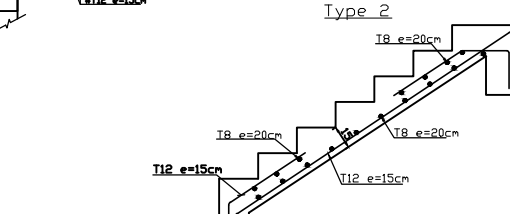
Renforcement des noeuds
des poteaux



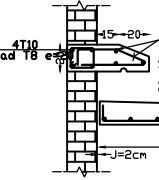
Détail Ferrailage D'escalier
Type 1



Détail Ferrailage D'escalier
Type 2



Détail de Trottoir



STRUCTURE
PLAN 02

PLAN DETAILS
COFFRAGE ET FERRAILAGE

ROYAUME DU MAROC WILAYA DE LA REGION FES-MEKNES PROVINCE IFRANE COMMUNE URBAINE D'IFRANE			
MAITRISE D'OUVRAGE : OFFICE DE FORMATION PROFESSIONNELLE ET DE LA PROMOTION DE TRAVAIL			
PROJET : CONSTRUCTION DU CENTRE D'ESTIVAGE ET DE LA FORMATION CONTINUE DES CADRES DE L'OPFPT A IFRANE HOTEL			
MAITRISE D'OEUVRE LOUMRHARI EL RHALI - Architecte D.P.L.G. - Urbaniste 4, RUE ACCRA -V.N. MEKNES - TEL : 05-35 -52 -10 -28 -FAX : 05-35 -52 -41 -16			
STRUCTURE AXIOM ENGINEERING INGÉNIERIE BTP, CONSEIL, EXPERTISE 275,Boulevard Zerkouti, Casablanca Tél : 0522 090 521 Fax : 0522 090 516 axiom.bet@gmail.com			
T.F.	ECHELLE 1:100	CODE AFFAIRE GC-18-200	DATE/../..
PHASE : APS APD <input checked="" type="checkbox"/> PE			
INDICE	MODIFICATION	DATE	
A	Version Initial	...	
B	
C	
D	
E	
PLANS		SIGNATURE	
COFFRAGE & FERRAILAGE		PLAN N° 02	

Toutes les dimensions mentionnées sur le plan
sont à vérifier par l'entrepreneur.