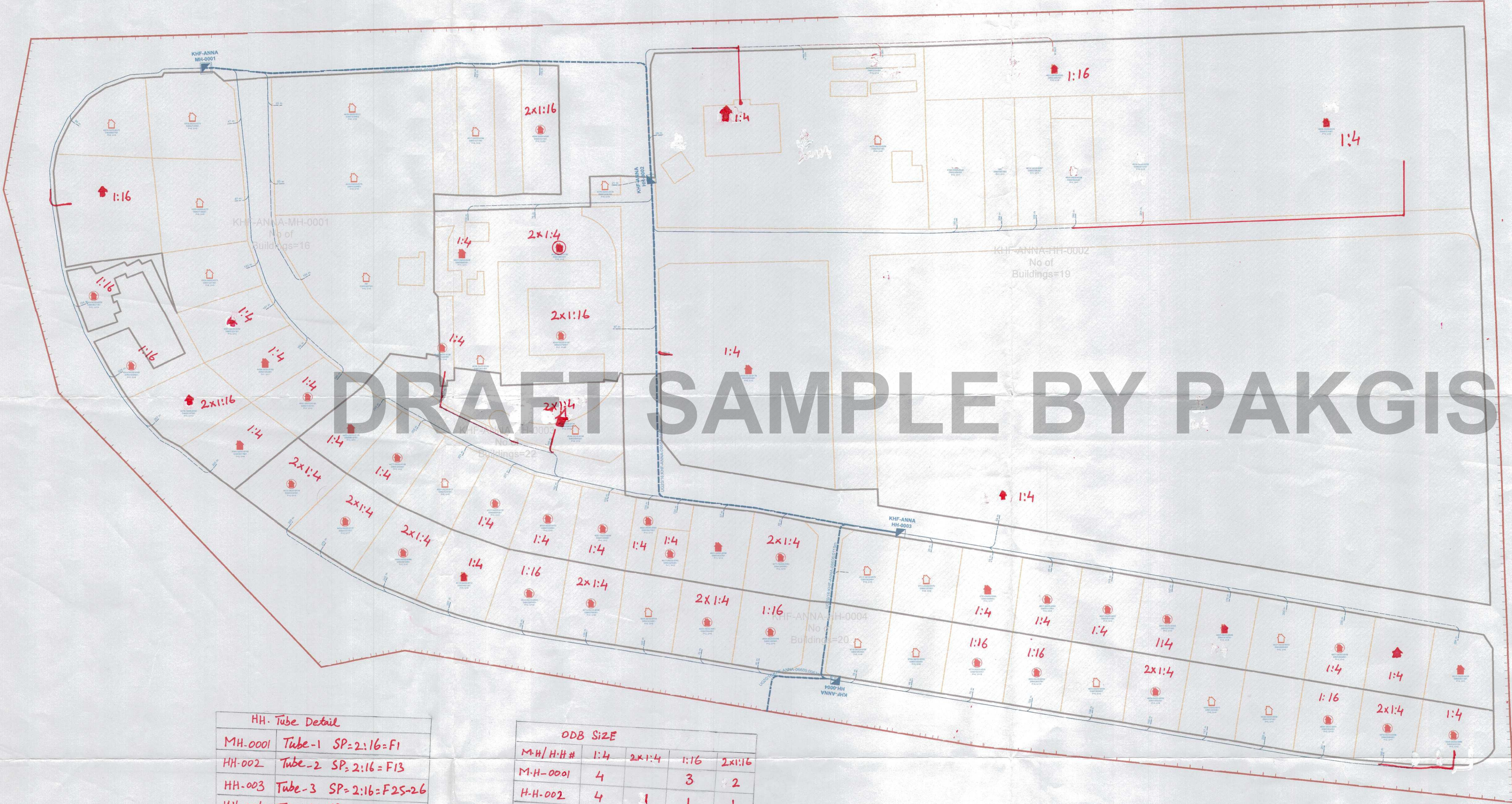


KHF-KHAF-ANNA-03

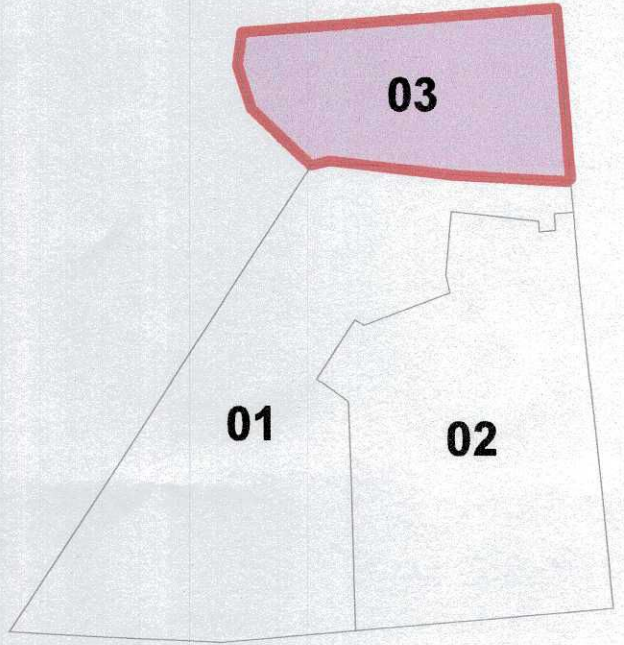


HH- Tube Detail	
MH-0001	Tube-1 SP=2:16=F1
HH-002	Tube-2 SP=2:16=F13
HH-003	Tube-3 SP=2:16=F25-26
HH-004	Tube-4 SP=2:16=F37

Splice Detail	
MH-0001	SP = 1+11 = 12
HH-002	SP = 1+9 = 10
HH-003	SP = 2+19 = 21
HH-004	SP = 2+21 = 23

ODB SIZE				
MH/HH#	1:4	2x1:4	1:16	2x1:16
MH-0001	4		3	2
HH-002	4	1	1	1
HH-003	15	2		
HH-004	2	7	5	
Total	25	11	9	3
Grand Total			48	

Joint closure - 144FAT  
Total 4 PES FAT  
Splitter information  
Splitter, 6 PES = 2:16  
Total 12Foc Pulled  
  
Total 144Foc Pulled

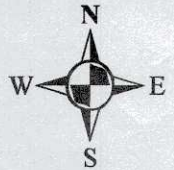


Legend

	BTS		Electric Cable
	DWDM		Optical Fiber Cable
	FDT		UTP Cable
	MPLS		Drop Duct Abandoned
	ODB		Drop Duct Implementation
	ODF		Drop Duct Operational
	OLT		Drop Duct Planned
	ONT		Drop Duct Temporary
	PoleBox		Drop Duct Third Party
	FAT		Main Duct Abandoned
	JCL		Main Duct Implementation
	Cabinet		Main Duct Operational
	HH, Abandoned		Main Duct Planned
	HH, Implementation		Main Duct Temporary
	HH, Operational		Main Duct Third Party
	HH, Planned		Un-Known Building Type
	HH, Temporary		SDU, Survey
	HH, Third Party		SDU, Design
	MH, Abandoned		SDU, RFS
	MH, Implementation		SDU, Operational
	MH, Operational		MDU, Survey
	MH, Planned		MDU, Design
	MH, Temporary		MDU, RFS
	MH, Third Party		MDU, Operational
	Pole		Vacant Area
	Shelter		Parcel
	Copper Cable		FAT_Boundary

Notes & Comments:

1. Use Dawiyat Standards for Ducts, Cables, Trenches & ODN
2. Do Trial Trenches before excavation
3. Ensure safety and HSE during implementation
4. Site implementation permit must be taken prior to start work
5. MH/HH angles and levels must be maintained as per Road
6. Implementation, Splicing & Labeling must follow approved LLD



CLUSTER STATISTICS

Cluster ID	HH Category			Total House Holds
	MDU	SDU	VA	
KHF-KHAF-ANNA-03	33	13	31	302



ضوابط المتكاملة  
INTEGRATED DAWIYAT  
للأنظمة وتقنية المعلومات  
For Telecom & Information Technology



Detailed Drawing LLD (CIVIL) KHF-KHAF-ANNA-03

Prepared by : SHAKIL	Date : 17-06-2019
Checked by : TAYYAB	Map Scale : 1:1000
Validated by : NAVEED	Sheet No : 1 Version : 1