OFN ACCESS NETWORK
OPTICAL FIBRE DEVELOPMENT FOR
DIALOG MOBILE
SITE CONNECTIVITY

INTERNATIONAL COLLEGE OF BUSINESS & TECH LTD & TECH LTD
CX033107

MAITHRIPALA SENANAYAKE MAWATHA,
ANURADHAPURA
(8.3391868,80.4117676**)**

SEGMENT	ROAD NAME /NUMBER	AUTHORITY	CONSTRUCTION MTDS	DISTANCE NEW	DISTANCE OLD	POLE	MH
2R BRACKET ~ ODF			ATTACHMENT	–	22.5 m	–	–
			TOTAL DISTANCE WITHOUT COIL		22.5 m		
			TOTAL DISTANCE WITH COIL		27.5 m		

AS BUILT DRAWING FOR
IBW

DIALOG BROADBAND NETWORKS (PVT) LTD
475, UNION PLACE
COLOMBO 02
SRI LANKA

LUMINEX PLC
NO. 24, NEW GALLE ROAD
MORATUWA
SRI LANKA.

LEGEND FOR OFN DRAIWNG

Existing HDD Path

Proposed HDD Path

Existing Aerial Path

Proposed Aerial Path

Existing Open Trench Path

Proposed Open Trench Path

Feeder Cable

Distribution Cable

Drop Cable

Existing Micro Trench Path

Proposed Micro Trench Path

CMC Path

Pending Path

Pole with Strut / Existing or Proposed

Pole with Stay / Existing or Proposed

Pole with Concrete / Existing or Proposed

Proposed 9m Pole

Proposed 6.7m Pole

Proposed 8m Pole

Proposed GI Pole

Existing 9m Pole

Existing 6.7m Pole

Existing8m Pole

Existing GI Pole

ML/HH2/A — Proposed Manhole

WAD-MAT/45/B — Existing Manhole

CMC Handhole

Pending Handhole

Existing FTC

Existing Pole Mount FDP (With SPliiter #)

Existing Under Ground FDP (With splitter #)

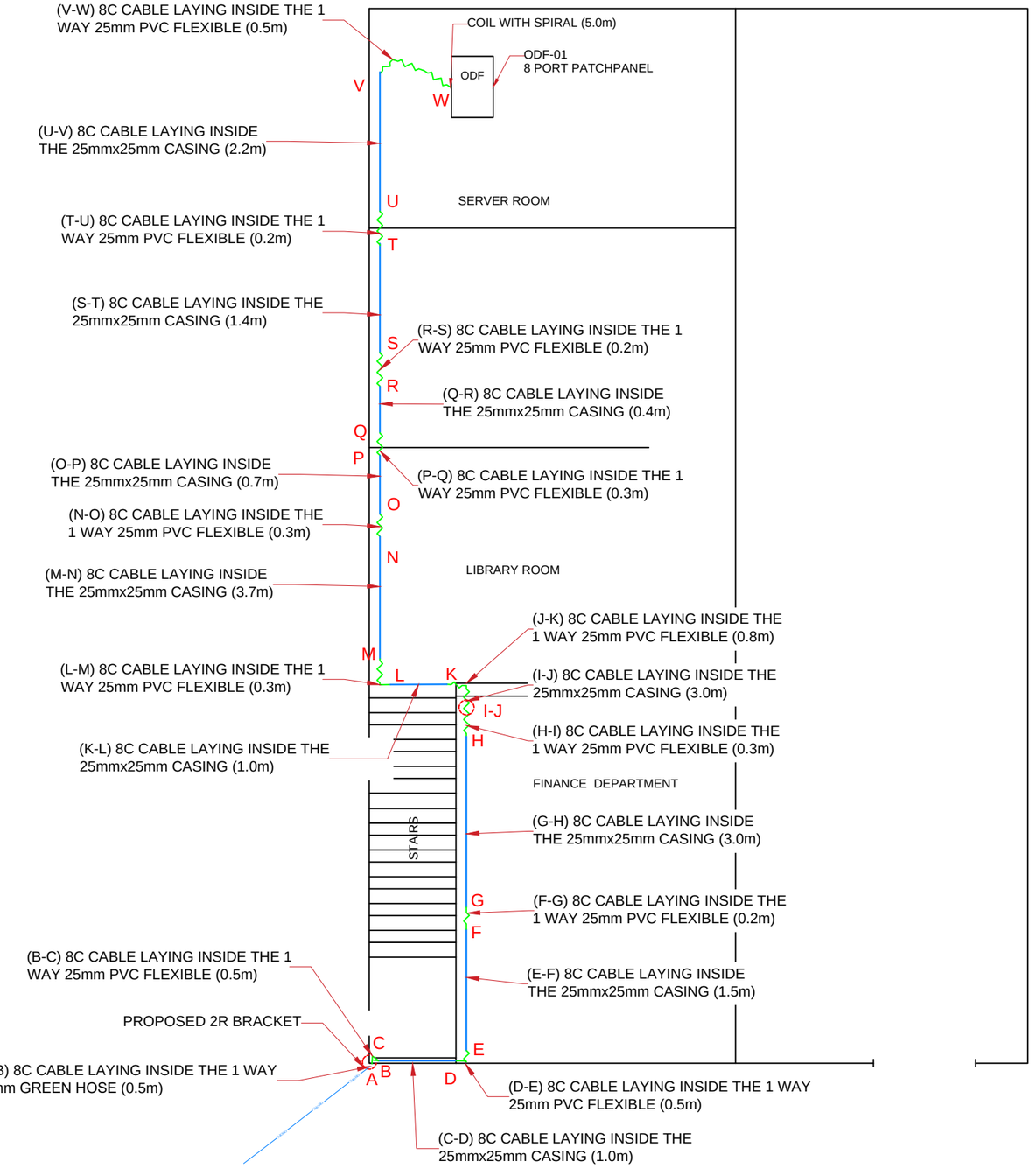
Proposed FTC

Proposed Pole Mount FDP (With Splitter #)

Proposed Under Ground FDP (With splitter #)

Customer Location (With number of Location)

Proposed HDD Pit (L-1.0m x W-1.0m x H-1.5m)



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25mm GREEN HOSE	0.5m
25mmx25mm CASING	17.9m
25mm PVC INDOOR FLEXIBLE	4.1m

AS BUILT

DRAWING TITLE : IBW

CONTRACTOR LOGO

LUMINEX PLC
LUMINEX PLC
NO. 24, NEW GALLE ROAD
MORATUWA
SRI LANKA.

	DRAWN BY	CHECKED BY
NAME / SIGNATURE	DAYAN	ASIRI
DESIGNATION	DRAU.	A.Eng.
DATE	2026.08.05	2026.08.05

Dialog
DIALOG BROADBAND NETWORKS (PVT) LTD
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SCALE

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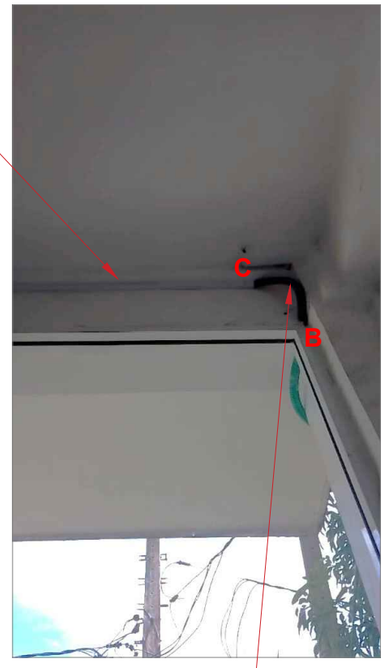
(A-B) 8C CABLE LAYING INSIDE THE 1 WAY
25mm GREEN HOSE (0.5m)

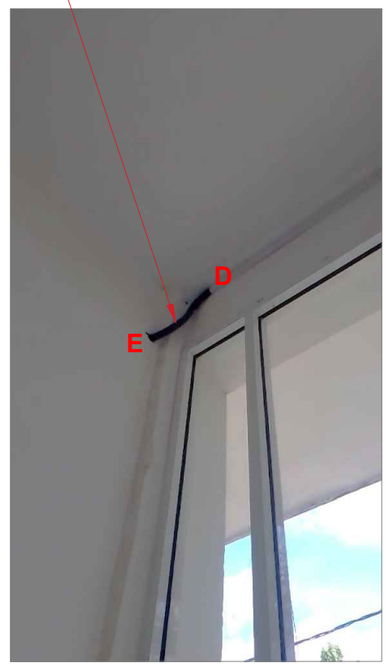


(C-D) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (1.0m)



(D-E) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.5m)





(B-C) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.5m)

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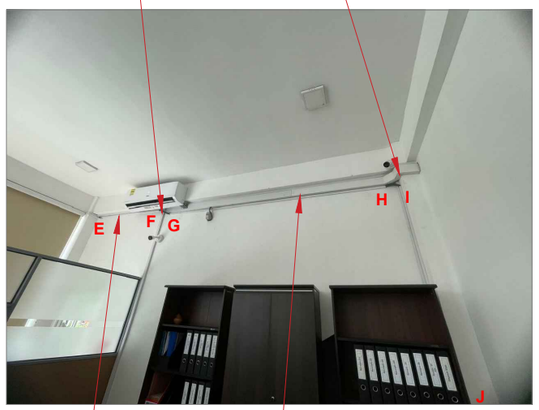
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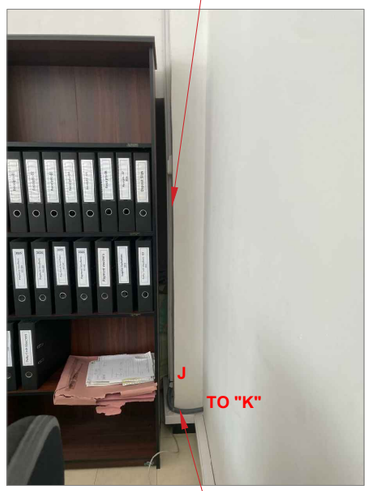
(F-G) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.2m)

(H-I) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.3m)

(I-J) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (3.0m)

(K-L) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (1.0m)









(E-F) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (1.5m)

(G-H) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (3.0m)

(J-K) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.8m)

(L-M) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.3m)

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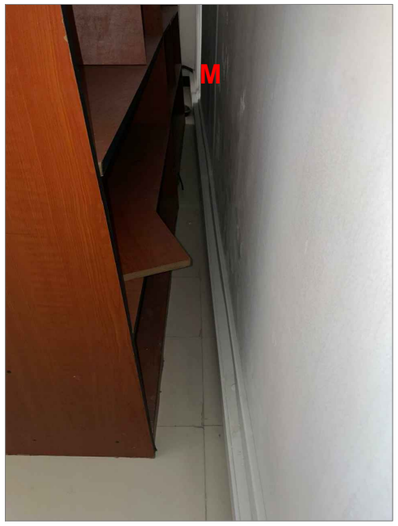
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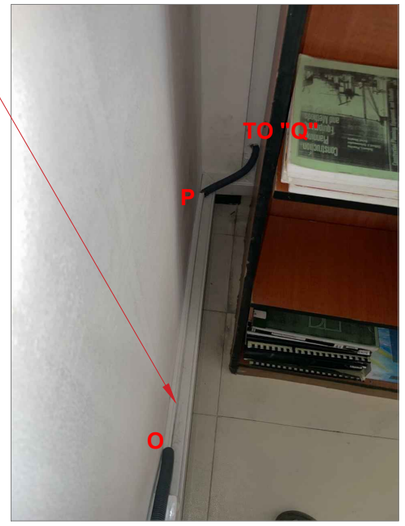
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(Q-R) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (0.4m)

(O-P) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (0.7m)









(M-N) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (3.7m)

(N-O) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.3m)

(P-Q) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.3m)

(R-S) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.2m)

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LUMINEX PLC

LUMINEX PLC
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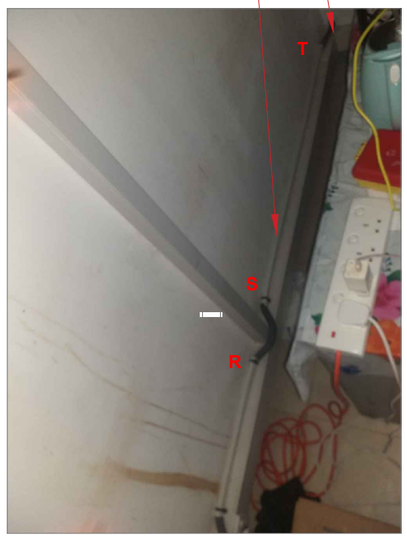
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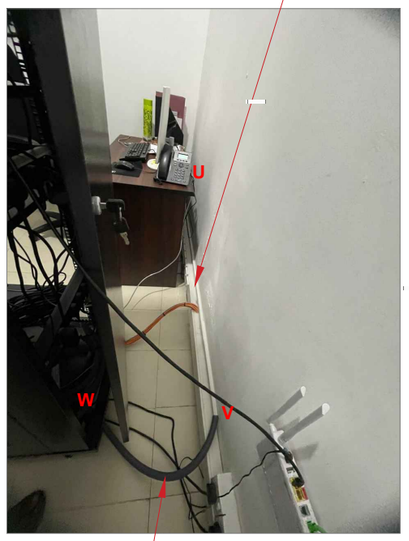
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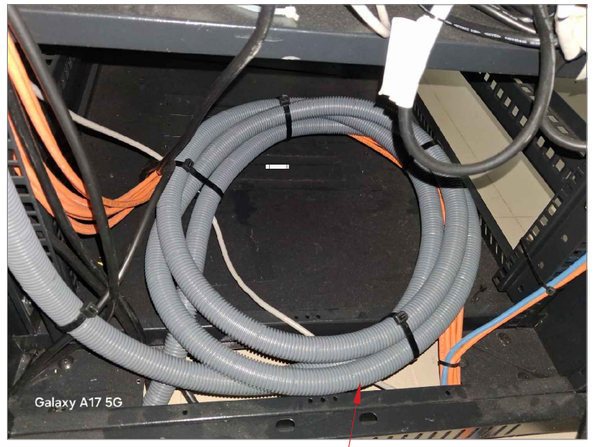
(T-U) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.2m)

(S-T) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (1.4m)





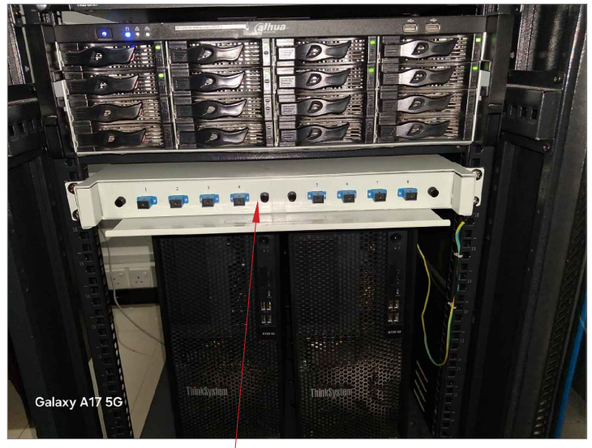
(U-V) 8C CABLE LAYING INSIDE
THE 25mmx25mm CASING (2.2m)



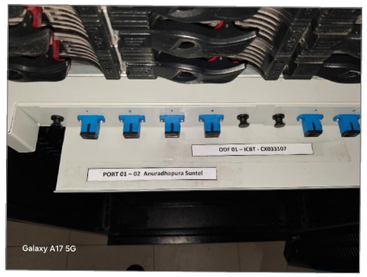


(V-W) 8C CABLE LAYING INSIDE THE
1 WAY 25mm PVC FLEXIBLE (0.5m)

COIL WITH SPIRAL (5.0m)



ODF-01
8 PORT PATCHPANEL









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