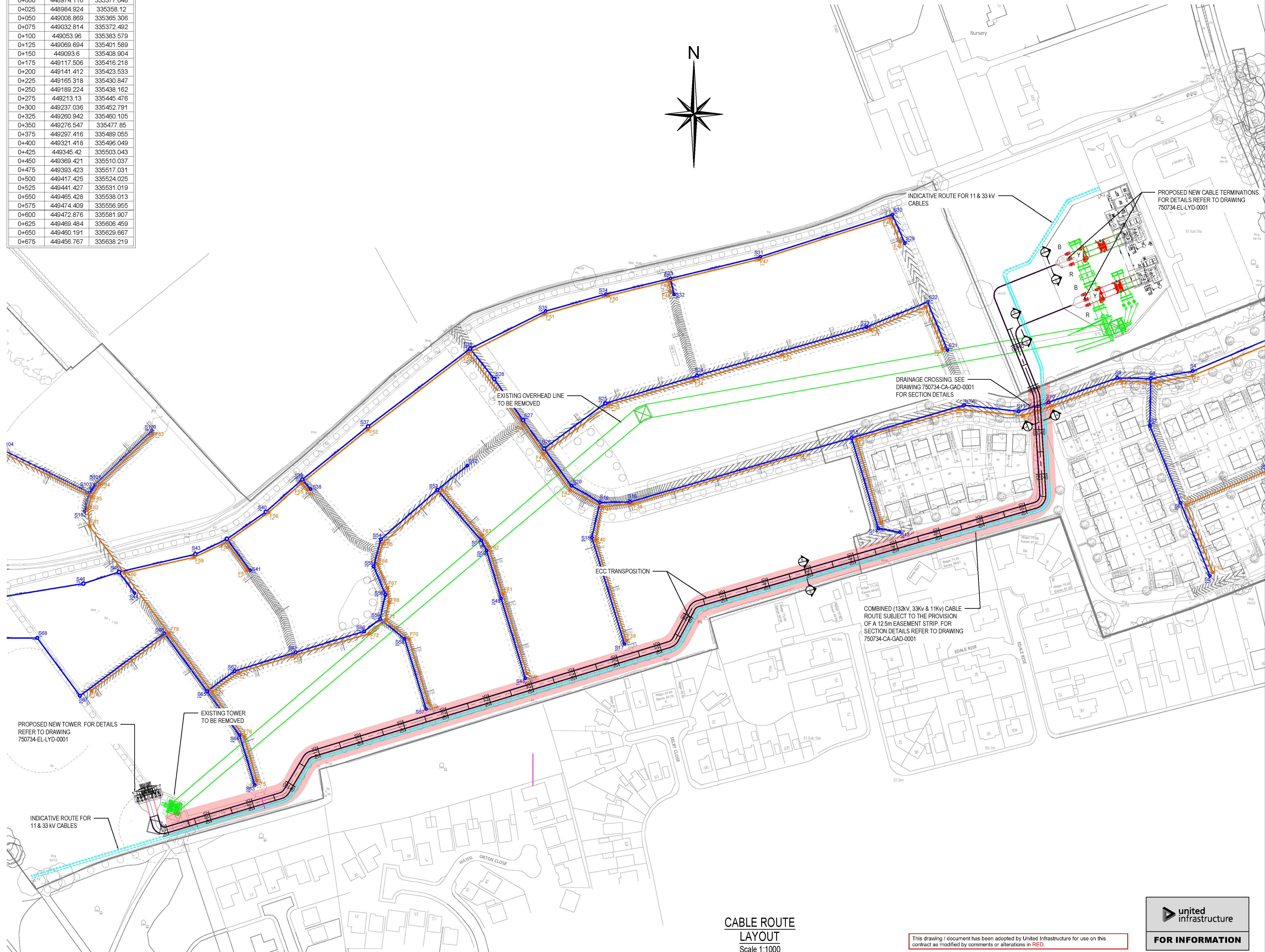


COORDINATES		
POINTS	EASTING	NORTHING
0+000	448974.116	335377.648
0+025	448984.924	335358.12
0+050	449008.869	335365.306
0+075	449032.814	335372.492
0+100	449053.96	335383.579
0+125	449069.694	335401.589
0+150	449093.6	335408.904
0+175	449117.506	335416.218
0+200	449141.412	335423.533
0+225	449165.318	335430.847
0+250	449189.224	335438.162
0+275	449213.13	335445.476
0+300	449237.036	335452.791
0+325	449260.942	335460.105
0+350	449276.547	335477.85
0+375	449297.416	335489.055
0+400	449321.418	335496.049
0+425	449345.42	335503.043
0+450	449369.421	335510.037
0+475	449393.423	335517.031
0+500	449417.425	335524.025
0+525	449441.427	335531.019
0+550	449465.428	335538.013
0+575	449474.409	335556.955
0+600	449472.876	335581.907
0+625	449469.484	335606.459
0+650	449460.191	335629.667
0+675	449456.767	335638.219



- NOTES
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERING DRAWINGS AND SPECIFICATIONS.
 3. DO NOT SCALE FROM THE DRAWING. USE ONLY FIGURED DIMENSIONS.
 4. POWER CABLE AND TRENCH INSTALLATION SHALL BE AS PER CABA/7.
 5. CRUSHED LIMESTONE OR CRUSHED GRANITE USED FOR EACH TRENCH BACKFILLING SHALL BE SUPPLIED AND INSTALLED AS PER CABA/7.
 6. POWER CABLE DUCTS SHALL BE AS PER ENA TS 12-23.
 7. TREFOIL DUCTS SHOULD BE WRAPPED WITH NON-CONDUCTIVE/NON-CORRODING BANDS/ROPE TO MAINTAIN TREFOIL FORMATION DURING BACKFILLING.
 8. STOCKBORD SHALL BE AS PER ENA TS 12-24.
 9. ALL DUCTS SHALL HAVE DRAW ROPE LAID IN THE DUCTS.
 10. NO DUCTS TO BE LEFT OPEN OVERNIGHT. DUCT CAPS SHOULD BE FITTED TO DUCTS TO PREVENT DEBRIS AND RODENTS FROM ENTERING THE DUCTS.
 11. DUCTS TO BE INSTALLED TO FACILITATE CABLE PULLING INTO THE SOCKET.
 12. REFER TO CABA/7 SECTION 5.2 FOR MATERIALS NOT ALLOWED TO BE REUSED AS 'THERMALLY SUITABLE BACKFILL'.
 13. IF ANYTHING CHANGES, STOP AND SEEK ADVICE FROM UNITED INFRASTRUCTURE ENGINEERING TEAM.
 14. ECC DUCT TO BE TRANPOSED BETWEEN SHOULDERS HALF WAY ALONG ROUTE.
 15. DETAILED DESIGN IS ONGOING AND ALL INFORMATION SHOWN IS PRELIMINARY AND SUBJECT TO CHANGE.
 16. DRAINAGE DETAILS ARE TO BE CONFIRMED BY NGED.

- LEGEND:
- SUBSTATION EQUIPMENT TO BE ADDED
 - SUBSTATION EQUIPMENT TO BE REMOVED
 - 132kV CABLES
 - ECC
 - 132kV CABLES IN TREFOIL DUCTS
 - 12.5m EASEMENT
 - STORM WATER LAYOUT
 - FOUL WATER LAYOUT
 - 11 & 33kV CABLES IN DUCTS
 - INDICATIVE 11 & 33kV CABLES

REFERENCE DOCUMENTS			
750734-CA-GAD-0001	Cable System Cross Section details		
NG66_30_0007	Proposed Compound Layout		
5467749 GEO	Proposed Tower Location		
19678-TOTO-S-1000	Surface & Foul Water Drainage Strategy		
P23_2379_DE_014_D	Illustrative Masterplan		

01	17/07/26	PRELIMINARY	MH	YM	FF
Rev	Iss	Issued	By	Check	App

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CABLE SYSTEM ROUTE LAYOUT

Site	TOTON WEST, NOTTINGHAM	Scale	1/1000	Sheet No.	A1
Drawing Number	750734-CA-LYD-0001				
Client Name		Sheet No.	01	Of	01
Client Reference Number					

CABLE ROUTE
LAYOUT
Scale 1:1000

This drawing / document has been adopted by United Infrastructure for use on this contract as modified by comments or alterations in RED.

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FOR INFORMATION