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KEY

- (A)** Supply and install new DW Windsor Kirium Pro 2 luminaire side entry mounted on new 10m Valmont Stainton Avon conical tapered steel lighting column (to OCC specification, see HSD 1300-021). Terminate cables in new isolator in base of column.
MOUNTING: 0.75m with 5° uplift side entry bracket, lantern to be installed at -5°
LED OUTPUT: CLO, 400mA, 66W, 9.80km
OPTIC: 64LED 3k A1
DIMMING: 100%, 75% 00:00 to 06:00
SWITCHING: 7-pin NEMA socket with Westire 7200 35/18 Photocell
- (D)** Supply and install new DW Windsor Kirium Pro 2 luminaire side entry mounted on new 10m Valmont Stainton Avon conical tapered steel lighting column (to OCC specification, see HSD 1300-021). Terminate cables in new isolator in base of column.
MOUNTING: 0.75m with 5° uplift side entry bracket, lantern to be installed at -5°
LED OUTPUT: CLO, 600mA, 99W, 13.96km
OPTIC: 64LED 3k A1
DIMMING: 100%, 75% 00:00 to 06:00
SWITCHING: 7-pin NEMA socket with Westire 7200 35/18 Photocell
- (E)** Supply and install new DW Windsor Kirium Pro 2 luminaire side entry mounted on new 10m Valmont Stainton Avon conical tapered steel lighting column (to OCC specification, see HSD 1300-021). Terminate cables in new isolator in base of column.
MOUNTING: 0.75m with 5° uplift side entry bracket, lantern to be installed at -5°
LED OUTPUT: CLO, 500mA, 82W, 11.34km
OPTIC: 64LED 3k A5
DIMMING: 100%, 75% 00:00 to 06:00
SWITCHING: 7-pin NEMA socket with Westire 7200 35/18 Photocell
- (F)** Supply and install new DW Windsor Kirium Pro Mini luminaire side entry mounted on new 5m Abacus Raise and Lowering spring operated lighting column (to OCC specification, see HSD 1300-007). Terminate cables in new isolator in base of column and transfer all attachments from adjacent removed lighting columns if applicable.
MOUNTING: Post top mounted
LED OUTPUT: CLO, 550mA, 26W, 3.56km
OPTIC: 16LED 3k A2
DIMMING: 100%, 75% 00:00 to 06:00
SWITCHING: 7-pin NEMA socket with Westire 7200 series 35/18 Photocell

00
DNO-R

Proposed Column/Sign Identifier
Proposed Electrical Supply Type

SUPPLY TYPE
DNO: Distributor Network Operator
PCN: Private Connection Network

DNO-[N] / [D] / [T] / [R]: DNO new service / disconnection / transfer / remain.
PCN-[N] / [D] / [T] / [R]: PCN new service / disconnection / transfer / remain.

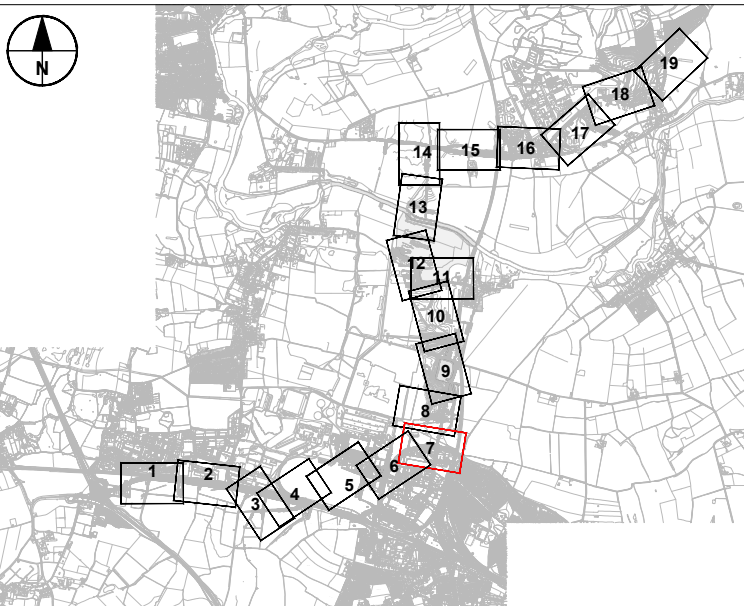
Existing lighting column and attachments to remain. Luminaire upgraded as part of OCC Northern perimeter road lantern replacement scheme.

IT IS ASSUMED THAT ALL WORKS ON THIS DRAWING WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROPRIATE METHOD STATEMENT.

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR.

NOTES:

- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- THE INFORMATION ON THIS PLAN IS GIVEN WITHOUT OBLIGATION OR WARRANTY. NO LIABILITY OF ANY KIND WHATSOEVER IS ACCEPTED BY AECOM FOR ANY ERRORS OR OMISSIONS.
- DRAWING IS BASED ON ORDNANCE SURVEY MAPPING AND TOPOGRAPHICAL SURVEY SUPPLIED BY PLOWMAN CRAVEN (DATED MAY 2020).
- ITEMS IN GREY (APART FROM SOLID HATCHING) REPRESENT EXISTING INFRASTRUCTURE AND ARE TO REMAIN UNLESS STATED OTHERWISE.
- NEW FOOTWAY AND CARRIAGEWAY INSPECTION CHAMBER COVERS LINKED TO STATUTORY UNDERTAKERS APPARATUS ARE NOT SHOWN ON THIS DRAWING REVISION.
- CURRENT TOPOGRAPHICAL SURVEY DOES NOT COVER THE EXTENTS OF THE PROPOSED APPLEFORD SHUTTLE ARRANGEMENT. THIS SECTION IS BASED ON THE ORDNANCE SURVEY MAPPING AND AERIAL PHOTOGRAPHY.
- EXISTING LIGHTING EQUIPMENT HAS BEEN SHOWN ON THIS DRAWING WITHIN THE SCHEME EXTENTS ONLY.



FIRST ISSUE		AC	JL	19/08/21	P01
SECOND ISSUE		AZ	AGB	16/06/22	P02
REVISION DETAILS		By	Check	Date	Suffix

Purpose of issue
SUITABLE FOR INFORMATION

Client
OXFORDSHIRE COUNTY COUNCIL

Project Title
DIDCOT GARDEN TOWN HOUSING INFRASTRUCTURE FUND (HIF 1)

Drawing Title
RIVER CROSSING SCHEME WIDE LIGHTING LAYOUT SHEET 7 OF 19

Designed	Drawn	Checked	Approved	Date
AZ	AZ	KC	AGB	27/06/23
Internal Project No. 60632497		Suitability S2		
Scale @ A1 1:1000		Discipline Town & Country Planner		

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Drawing Number	Work Package ID	Volume	Type	Number	Rev
GEN_PD-ACM-HLG-DGT_LTG_ZZ-DR-T-1307					P03
Originator		Location		Role	