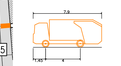
1. ALL DIMENSIONS AND LEVELS IN METRES, EXCEPT IF NOTED OTHERWISE.
2. ALL LEVELS TO MALIN HEAD DATUM.
3. CO-ORDINATE SYSTEM IS: IRISH TRANSVERSE MERCATOR.
4. THE CONTRACTOR MUST LIAISE DIRECTLY WITH SOUTH DUBLIN COUNTY COUNCIL DEPARTMENTS AS DIRECTED IN THE WORKS REQUIREMENTS.
5. ALL VEHICULAR, PEDESTRIAN & CYCLE ROUTES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE WORKS IN ACCORDANCE WITH THE CONTRACTORS APPROVED TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT PLAN.
6. ALL PERMANENT TRAFFIC MANAGEMENT TO BE CONCEALED/REMOVED OR INCORPORATED INTO THE CONTRACTORS TEMPORARY TRAFFIC MANAGEMENT PLAN THROUGHOUT WORKS AND TRANSFERRED ONLY WHEN AGREED WITH SDCC TRAFFIC DEPARTMENT.

1. ALL ROAD MARKINGS & SIGNAGE TO COMPLY WITH DEPARTMENT OF TRANSPORT TRAFFIC SIGNS MANUAL.
2. POLE BOXES (450X450X600mm) TO BE INSTALLED AT ALL PROPOSED TRAFFIC POLE LOCATIONS (CONTURON OR SIMILAR APPROVED.
3. FOUNDATIONS FOR EACH SIGNAL POLE TO BE DESIGNED BY THE SUPPLIER OF RETENTION SOCKET.
4. CHAMBERS ARE BLOCK BUILT WITH APPROPRIATE FRAME AND COVER. UNLESS OTHERWISE AGREED WITH THE EMPLOYERS REP.
5. DUCTS (CONTINUOUS LINE ARE SMOOTH BORE 110MM MDPE (MARKED TRAFFIC SIGNALS) EXCEPT WHERE DETAILED OTHERWISE. NUMBER OF DUCTS BETWEEN CHAMBERS IS INDICATED ADJACENT TO THAT DUCT RUN WITH A NUMBER.
6. TRAFFIC SIGNAL CONTROLLER TO CONTAIN SCATS FOR COMPLIANCE WITH SDCC UTC SYSTEM.
7. PLEASE REFER TO APPENDIX 12/5 OF THE SPECIFICATION FOR FURTHER DETAILS.
8. FOR SIGNALS HEAD CONFIGURATIONS REFER TO APPENDIX 9A TRAFFIC SIGNS MANUAL 2010.
9. POSITION OF DUCTING AND POLES TO BE AGREED WITH SIGNALS CONTRACTOR AND EMPLOYERS REPRESENTATIVE PRIOR TO CONSTRUCTION.
10. FINAL LOOP LOCATIONS TO BE CONFIRMED FOLLOWING INITAL COMMISSIONING OF SIGNALS.
11. TRAFFIC SIGNAL POLES TO BE LOCATED 750MM FROM KERBLINE AND 500MM FROM TACTILE PAVING.
12. TRAFFIC SIGNALS TO BE WOVA COMPLIANT WITH ELV AND LED SIGNALS.
13. THE CONTRACTOR SHALL SUPPLY, INSTALL AND COMMISSION ALL COMPONENTS ASSOCIATED WITH THE MAKE-UP OF THE TRAFFIC SIGNAL CONTROL SYSTEM IN ACCORDANCE WITH SOUTH DUBLIN COUNTY COUNCIL SPECIFICATION FOR TRAFFIC SIGNALS AND SPECIFICATION APPENDIX 12/5. THIS SHALL INCLUDE BUT NOT BE LIMITED TO ALL FOUNDATIONS AND ANCILLARY INFRASTRUCTURE, CONTROLLER BASES, POLE SOCKETS FOR TRAFFIC SIGNAL POLES, TRAFFIC SIGNAL POLES, CABINETS, POWER SUPPLIES, AERIAL PIECES, DUCTING, CHAMBERS, ALL CABLING, KERBSIDE & IN-CROSSING DETECTORS, LOOP DETECTORS, SIGNAL HEADS, BRACKETS AND ASSOCIATED FITTINGS FOR THE NEW SIGNALS. REFER TO SPECIFICATION APPENDIX 12/5 FOR DETAILS.



DB32 Refuse Vehicle

Overall Length	7.900m
Overall Width	2.420m
Overall Body Height	3.136m
Min Body Ground Clearance	0.386m
Max Track Width	2.500m
Lock to Lock Time	4.800s
Kerb to Kerb Turning Radius	9.825m

DB32 Fire Appliance

Overall Length	8.680m
Overall Width	2.180m
Overall Body Height	3.435m
Min Body Ground Clearance	0.327m
Max Track Width	2.500m
Lock to Lock Time	6.000s
Kerb to Kerb Turning Radius	7.910m

P01	04-11-19	ISSUED FOR PLANNING		JJB	BK
rev	date	description		by	chkd.
client approval		A - Approved			
		B - Approved with comments			
		C - Do not use			

suitability: S2 - INFORMATION
issue purpose: PLANNING

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project ref.

RESIDENTAL DEVELOPMENT
SCHOLARSTOWN

drawing title

VEHICLE SIMULATION LAYOUT

architect

JOHN FLEMING ARCHITECTS

ORDNANCE SURVEY IRELAND LICENCE No EN 0017919
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GOVERNMENT OF IRELAND

designed by	author	scale	sheet size
SR	JJB	1:500	A0

drawing no.: SCH-DBF-ZZ-XX-DR-C-2104
revision: P01