DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS TO MCCE

EPA Export 16-10-2012:23:23:33

NOTES:

EXACT FINISHED LEVELS TO BE CONFIRMED ON SITE. ALL LEVELS RELATE TO MALIN HEAD ORDNANCE DATUM.

ALL TELEPHONE, PUBLIC LIGHTING, CABLE T.V., E.S.B. SERVICES ETC. LAID UNDERGROUND IN 100MM DIA. P.V.C. DUCTS WITH PULL WIRES STRICTLY IN ACCORDANCE WITH SERVICE SUPPLIERS DETAILS AND SPECIFICATION (ALLOW FOR INSPECTION MANHOLES).

ALL SEWER PIPES WITH LESS THAN 1200MM COVER IN ROADS AND 600MM ELSEWHERE SURROUNDED IN MINIMUM 150MM THICK CONCRETE (35N/20)

ALL MANHOLE COVERS TO BE LOADING CLASS D400 AND TO BE LOCKABLE.

ALL SURFACE WATER PIPES FROM ROAD GULLIES TO MAIN SEWER TO BE 150MM DIA. P.V.C.

ALL GULLY GRATINGS TO BE LOADING CLASS C250 IN ACCORDANCE WITH EN124 AND TO BE LOCKABLE.

SURFACE WATER SEWER CONNECTION FROM BUILDING TO MAIN SEWER TO BE 100MM DIA. AT MINIMUM 1:100 AND MAXIMUM 1:15 GRADE.

ALL SEWER PIPES UP TO AND INCLUDING 225MM DIA. TO BE u.P.V.C.

ALL SEWER PIPES ABOVE 225MM DIA. TO BE CONCRETE SPIGOT AND SOCKET.

FOUL SEWER CONNECTION FROM BUILDING TO MAIN SEWER TO BE 100MM DIA. AT MINIMUM 1:60 AND MAXIMUM 1:20 GRADE.

CONCRETE ANCHOR BLOCKS TO BE PROVIDED AT ENDS, AND AT ALL DIRECTIONAL CHANGES OF WATERMAIN.

WATERMAIN TO BE 100MM DIA. P.V.C. CLASS 'C' OR EN1452 10 BAR (BLUE) AND OVERLAID WITH A TAPE CONTAINING A TRACER WIRE.

ALL SERVICES i.e. ESB, TELICO & PUBLIC LIGHTING TO UNDERGROUND IN ACCORDANCE WITH D.O.E. SPECIFICATIONS.

CAR PARK & GENERAL YARD SLAB MAKE -UP.
150mm - 200mm THICK REINFORCED CONCRETE SLAB WITH A393 MESH REINFORCEMENT ON MIN. 200mm THICK CLAUSE 804 CRUSHED STONE, DOE SPEC FOR ROAD WORKS ON MIN. 300mm CRUSHED STONE CLAUSE 616 DOE SPEC FOR ROAD WORKS.

Rev.	Date	Amendment	By

Issued For:

PLANNING APPLICATION

Project:

KMK METALS RECYCLING LTD.

Drawing Title:

SITE LAYOUT PLAN

Client:

KMK METALS RECYCLING LTD.
CAPINCUR INDUSTRIAL ESTATE
DAINGEAN RD., TULLAMORE

MALACHI CULLEN
CONSULTING ENGINEERS LTD
Old Bridge House, Strand Street, Athlone, Co. Westmeath
T: 090 6420364 F: 090 6449034 E: info@mcullen.ie W: www.mcullen.ie

SCALE @	A1 1:500
DATE:	JUN 2012
DRAWN:	PK
CHECKED:	JD

Drawing Number: 12-022-P01

Rev. -