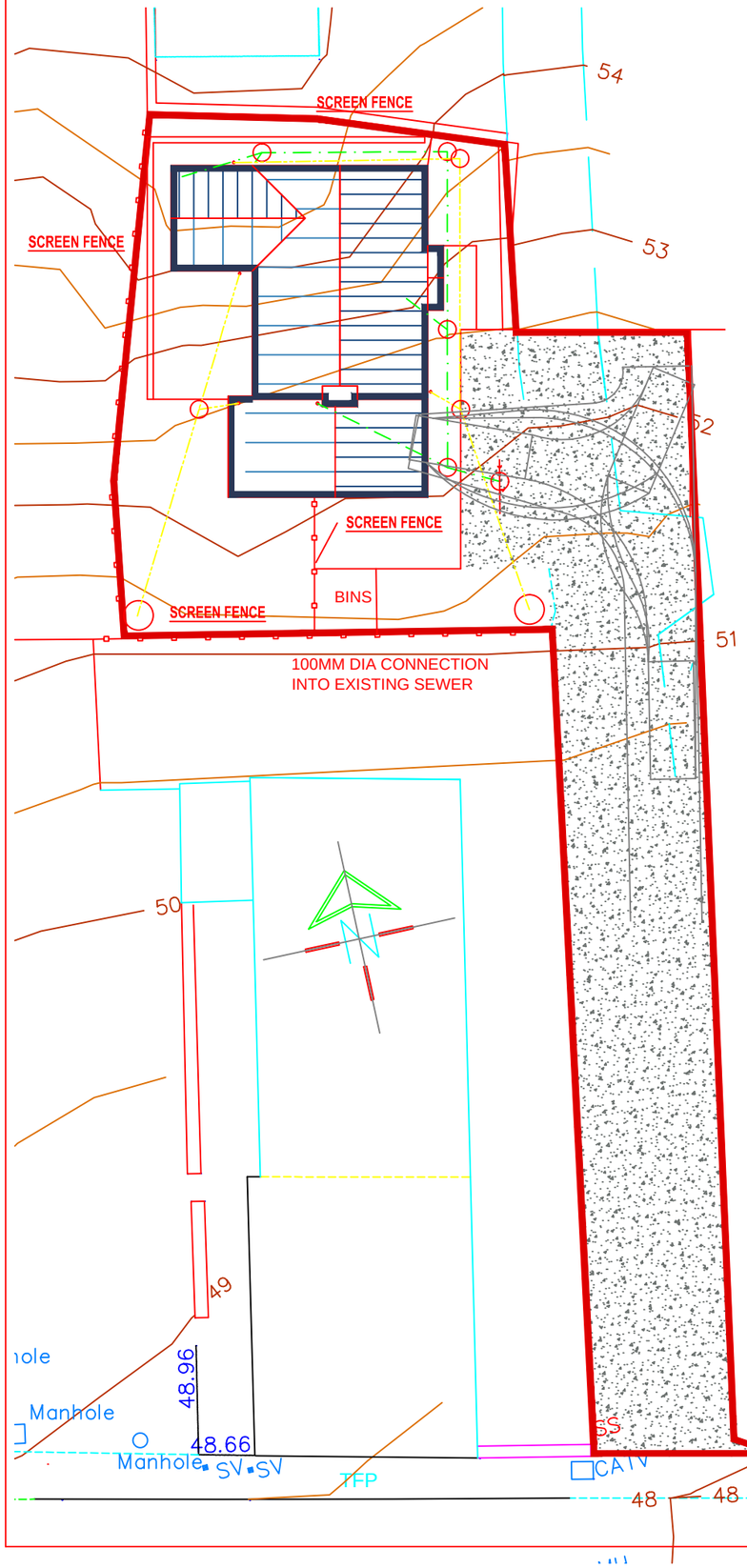


DRAINAGE

DRAINAGE LAYOUT PRELIMINARY.
DRAINS TO BE CONNECTED TO EXISTING NETWORK.
FULL DETAILS OF EXISTING DRAINAGE SYSTEM TO BE INVESTIGATED AND CONFIRMED ON SITE. INCLUDING GRADIENTS AND INSPECTION CHAMBER POSITIONS.
DRAINS TO HAVE LINTEL OVER WHERE PASSING THROUGH WALLS. IF DRAINS PASS BENEATH BUILDING, FOUNDATIONS TO BE TAKEN DOWN TO BELOW INVERT OF PIPE.
ALL WORK TO BE IN ACCORDANCE WITH BUILDING CONTROL OFFICERS APPROVAL ON SITE.

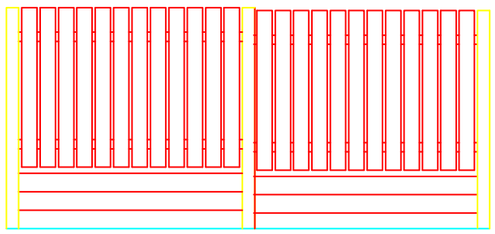
RAINWATER DRAINAGE
RAINWATER GOODS TO BE NEW 110MM UPVC HALF ROUND GUTTERS TAKEN AND CONNECTED INTO 68MM DIA UPVC DOWNPIPES. RAINWATER TAKEN TO NEW SOAKAWAY, SITUATED A MIN DISTANCE OF 5.0M AWAY FROM ANY BUILDING, VIA 110MM DIA UPVC PIPES SURROUNDED IN 150MM GRANULAR FILL. SOAKAWAY TO BE MIN OF 1 CUBIC METRE CAPACITY (OR TO DEPTH TO LOCAL AUTHORITIES APPROVAL) WITH SUITABLE GRANULAR FILL WITH GEOTEXTILE SURROUND TO PREVENT MIGRATION OF FINES. IF NECESSARY CARRY OUT A POROSITY TEST TO DETERMINE DESIGN AND DEPTH OF SOAKAWAY.

UNDERGROUND FOUL DRAINAGE
UNDERGROUND DRAINAGE TO CONSIST OF 100MM DIAMETER UPVC PROPRIETARY PIPE WORK TO GIVE A 1:40 FALL. SURROUND PIPES IN 100MM PEA SHINGLE. PROVIDE 600MM SUITABLE COVER (900MM UNDER DRIVES). SHALLOW PIPES TO BE COVERED WITH 100MM REINFORCED CONCRETE SLAB OVER COMPRESSIBLE MATERIAL. PROVIDE RODDING ACCESS AT ALL CHANGES OF DIRECTION AND JUNCTIONS. ALL BELOW GROUND DRAINAGE TO COMPLY WITH BS EN 1401-1: 2009.

INSPECTION CHAMBERS
UNDERGROUND QUALITY PROPRIETARY UPVC 450MM DIAMETER INSPECTION CHAMBERS TO BE PROVIDED AT ALL CHANGES OF LEVEL, DIRECTION, CONNECTIONS AND EVERY 45M IN STRAIGHT RUNS. INSPECTION CHAMBERS TO HAVE BOLT DOWN DOUBLE SEALED COVERS IN BUILDINGS AND BE ADEQUATE FOR VEHICLE LOADS IN DRIVEWAYS.



LOCATION PLAN
1:1250



SCREEN FENCE
CONC POSTS
125X25MM DARK STAINED TIMBER FENCING AND RAILS
CONC GRAVEL BOARDS

White Agus PARTNERSHIP
8 MORSTON BUSINESS PARK,
WHALEY ROAD, BARUGH GREEN,
BARNSLEY.
S75 1HQ
Phone: 01226 208482
Fax: 01226 283030
Email: info@whiteaguspartnership.co.uk
Web: www.whiteaguspartnership.co.uk
ARCHITECTURAL SERVICES AND SURVEYORS

Project.	Client.		
PROPOSED DWELLING LAND ADJACENT 214 NEW ROAD STAINCROSS, BARNSLEY S75 699	MR RYAN GATES		
Drawing Title. SITE LAYOUT - 4 BEDROOM HOUSE	Date. OCT 2015	Scale. 1:200 @ A3	
	Ref. 14-118	Dwg. No. 05	Rev.

Date	Suffix	Description	Date	Suffix	Description