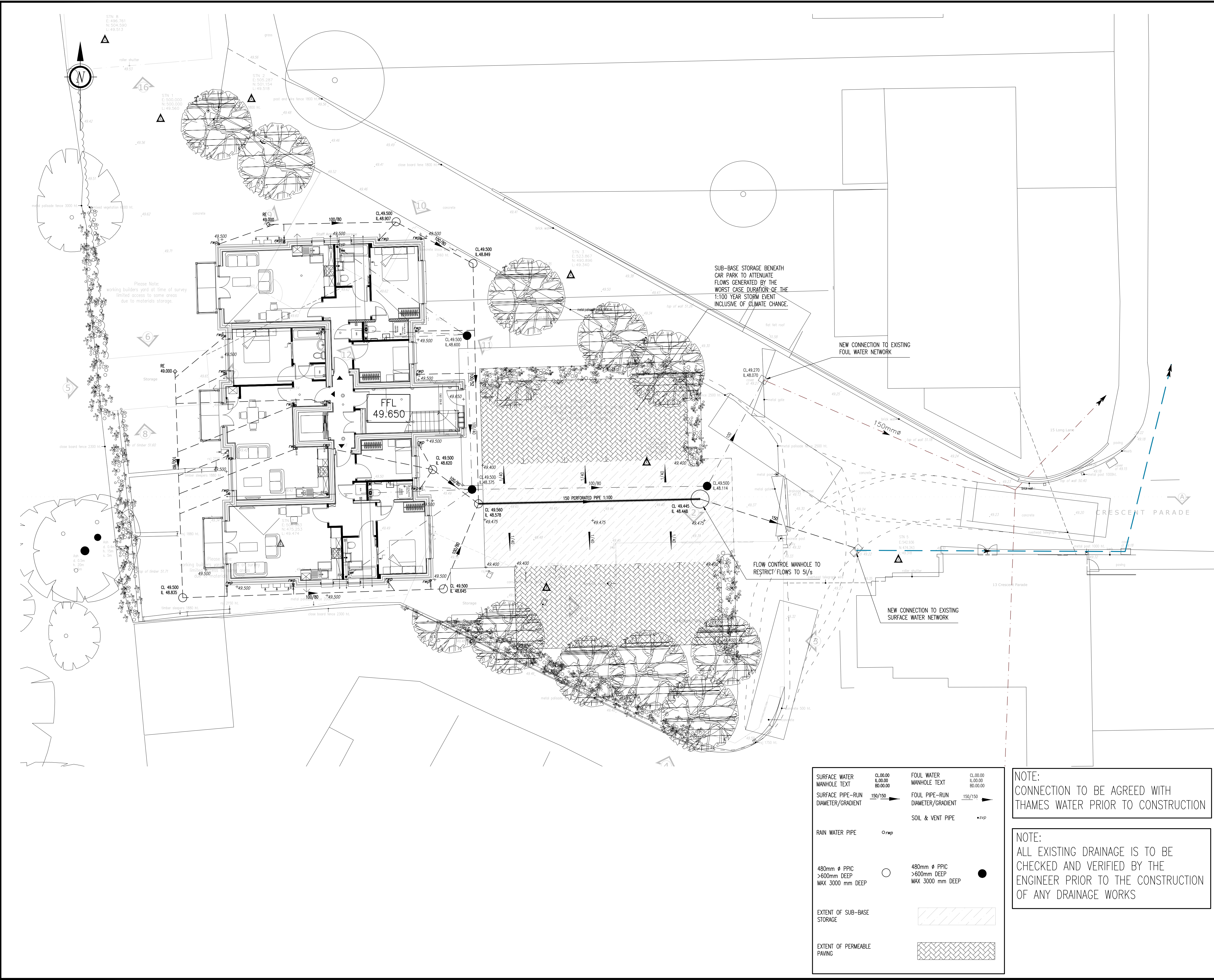




- GENERAL
- DO NOT SCALE THIS DRAWING. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED. ANY DISCREPANCIES ARE TO BE RECORDED AND REPORTED TO THE ENGINEERS IMMEDIATELY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERS AND ARCHITECTS DRAWINGS AND THE SPECIFICATION.
 - ALL WORK IS TO BE TO THE SATISFACTION OF THE ENGINEER AND LOCAL AUTHORITY BUILDING CONTROL.
 - THE CONTRACTOR IS RESPONSIBLE FOR AND MUST TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE STABILITY OF THE WORKS AT ALL TIMES DURING CONSTRUCTION.
 - ALL WORKMANSHIP AND MATERIALS ARE TO BE TO CURRENT BRITISH STANDARDS.
 - ALL SERVICES ARE TO BE LOCATED AND PROTECTED AS NECESSARY BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF THE WORKS.
 - ANY EXISTING DETAILS WHICH ARE SHOWN ON THIS DRAWING ARE FOR GUIDANCE ONLY AND ARE TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY VARIATIONS ARE TO BE RECORDED AND REPORTED TO THE ENGINEER IMMEDIATELY.
 - ALL HIGHWAY WORKS ARE TO BE IN ACCORDANCE WITH THE LOCAL AUTHORITIES DESIGN GUIDE AND SPECIFICATION.
 - PRIOR TO THE OCCUPATION OF THE FIRST DWELLING, STREET NAMEPLATES SHALL BE ERECTED IN ACCORDANCE WITH THE HIGHWAY AUTHORITY AND TO THE WORDING AGREED WITH THE PLANNING AUTHORITY.
 - DURING CONSTRUCTION WORKS ON SITE, ALL ROADS AND FOOTPATHS ARE TO BE SWEEPED AND KEPT CLEAR OF OBSTRUCTIONS, THIS IS TO INCLUDE EXISTING HIGHWAYS AS APPROPRIATE TO ENSURE SAFE PASSAGE OF ALL ROAD USERS.
 - PROVISION SHALL BE MADE FOR THE INSTALLATION OF ALL MAINS SERVICES INCLUDING DUCTING PRIOR TO THE LAYING OF THE ROAD BASE-COURSE.
 - ALL ROAD MARKINGS AND SIGNS ARE TO BE IN ACCORDANCE WITH 'THE TRAFFIC SIGNS REGULATIONS AND DIRECTIONS' 2016.
 - ALL SEWER WORKS ARE TO BE IN ACCORDANCE WITH 'SEWERS FOR ADOPTION 6th EDITION AND THE WATER AUTHORITY ADDENDUM AS APPLICABLE.

PRELIMINARY

Rev	Amendments	Drawn	Approved	Date

jms CIVIL & STRUCTURAL CONSULTING ENGINEERS
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Project
11A CRESCENT PARADE, HILLINGDON

Drawing Title
DRAINAGE LAYOUT PLAN

Client
HIGH GRADE PROPERTIES LTD.

Drawn by JB	Designed by BN
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Approved by BN	Checked by BN
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Scale 1:100	Date NOV 2017
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Drawing No. L17_139_08_001	Rev.
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SURFACE WATER MANHOLE TEXT CL.00.00 IL.00.00 80.00.00	FOUL WATER MANHOLE TEXT CL.00.00 IL.00.00 80.00.00
SURFACE PIPE-RUN DIAMETER/GRADIENT 150/150	FOUL PIPE-RUN DIAMETER/GRADIENT 150/150
RAIN WATER PIPE Or rwp	SOIL & VENT PIPE • svp
480mm Ø PPIC >600mm DEEP MAX 3000 mm DEEP	480mm Ø PPIC >600mm DEEP MAX 3000 mm DEEP
EXTENT OF SUB-BASE STORAGE	
EXTENT OF PERMEABLE PAVING	

NOTE:
CONNECTION TO BE AGREED WITH
THAMES WATER PRIOR TO CONSTRUCTION

NOTE:
ALL EXISTING DRAINAGE IS TO BE
CHECKED AND VERIFIED BY THE
ENGINEER PRIOR TO THE CONSTRUCTION
OF ANY DRAINAGE WORKS