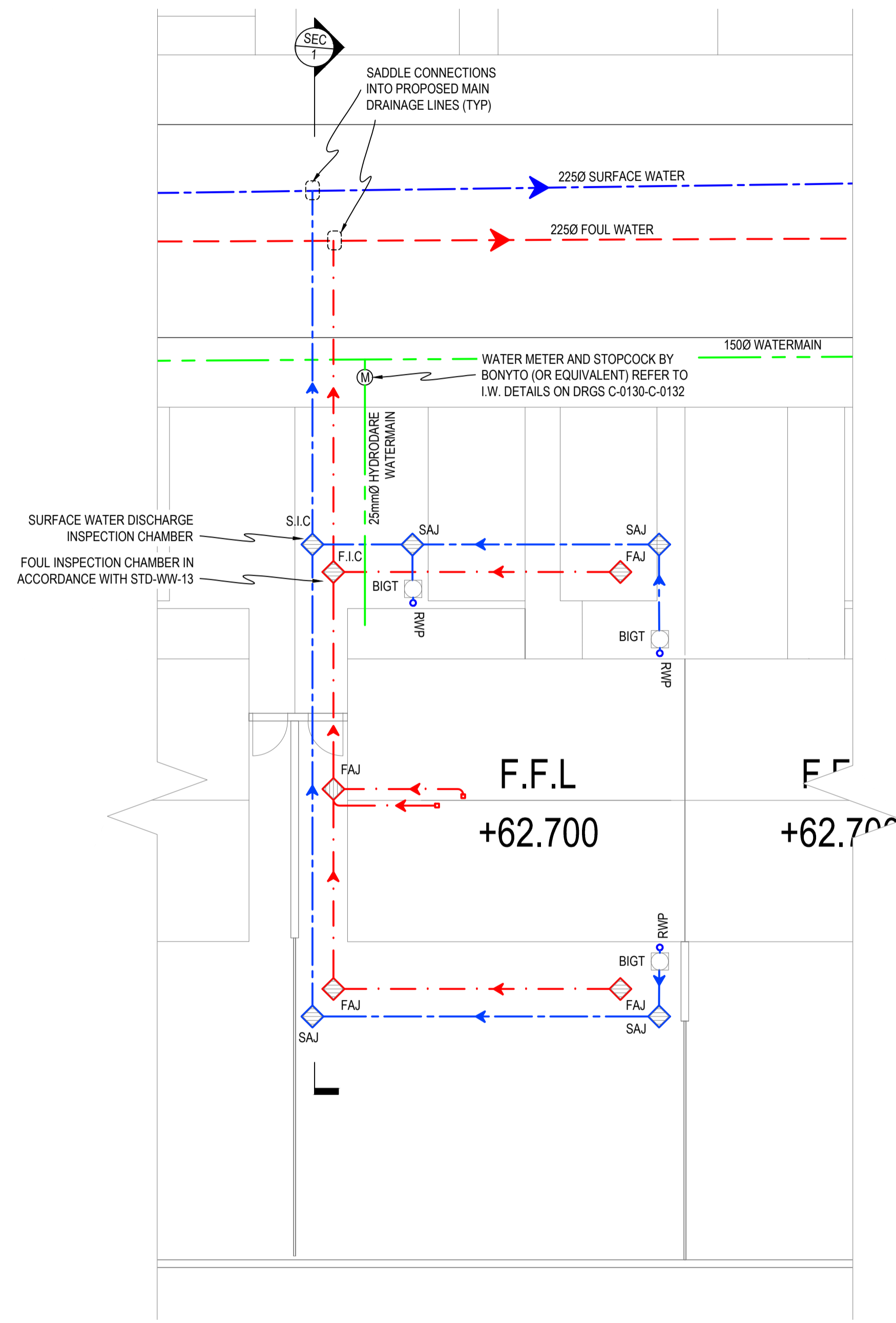


LEGEND

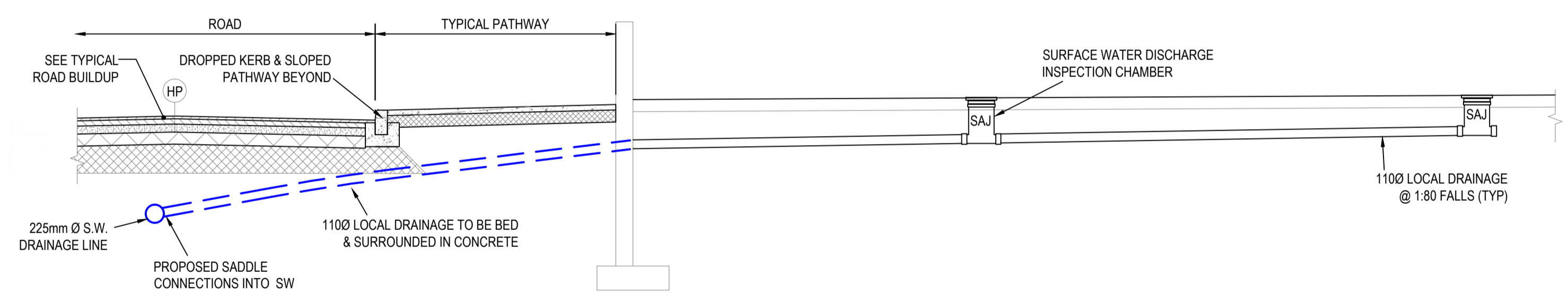
- - - - - PROPOSED FOUL WATER
- - - - - PROPOSED SURFACE WATER
- - - - - PROPOSED WATERMAIN

- NOTES**
- ALL HOUSE CONNECTIONS FROM SITE DEVELOPMENT WORKS ON ROADWAY TO BE BROUGHT MIN. 1m INSIDE FRONT BOUNDARY LINE OF HOUSE.
 - AS CONSTRUCTED CO-ORDINATES OF HOUSE CONNECTIONS TO BE RECORDED.
 - REFER TO ARCHITECTS / LANDSCAPE ARCHITECTS DRAWINGS FOR SPECIFICATION ON ALL FINISHES INCLUDING PAVED AREAS.
 - REFER TO UTILITY SUPPLIERS SITE DRAWINGS FOR LOCATION OF UTILITY SERVICES ON PUBLIC ROAD.
 - ALL CONCRETE TO BE GRADE C28/35 U.N.O.
 - IF COVER TO THE CROWN OF THE PIPELINE IS LESS THAN 1200 IN ROADWAY, THE PIPES SHALL HAVE 150 CONCRETE SURROUND
 - ALL PIPEWORK CROSSING THROUGH FOUNDATIONS SHOULD BE SLEEVED USING A 3000 SECTION OF PIPE CAST INTO THE FOUNDATION WITH ROCKER JOINTS PROVIDED WITHIN 1m FROM EACH FACE OF THE FOUNDATION.
 - CCTV SURVEY OF NEW DRAINAGE TO BE CARRIED OUT & FACTUAL AND INTERPRETIVE REPORT TO BE PROVIDED. SURVEY TO BE ISSUED IN DVD FORMAT.
 - ENGINEERING FILL UNDER FLOOR SLABS AND DOMESTIC FOOTPATHS TO COMPLY WITH SR 21 ANNEX E.

- NOTE !**
- REFER TO DRAWINGS OLDCEL-DOB-00-SI-DR-C-0020 & 0021 FOR PROPOSED SURFACE WATER DRAINAGE LAYOUTS
 - REFER TO DRAWINGS OLDCEL-DOB-00-SI-DR-C-0030 & 0031 FOR PROPOSED FOUL WATER DRAINAGE LAYOUTS
 - REFER TO DRAWINGS OLDCEL-DOB-00-SI-DR-C-0040 & 0041 FOR PROPOSED WATERMAIN LAYOUTS
 - ALL LOCAL DRAINAGE TO BE LAID IN ACCORDANCE WITH BUILDING REGULATIONS TGD H:
 - FOUL PIPES: MIN FALL 1:60 (110mm@)
 - SURFACE WATER PIPES: MIN FALL 1:80 (110mm@)



PROPOSED TYPICAL HOUSE PLAN
SCALE 1:100



SECTION 1 - THROUGH SW LOCAL DRAINAGE
SCALE 1:50

NOTES:

- REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS & ENGINEER'S DRAWINGS AND SPECIFICATIONS.
- USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
- REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION
- ALL EXISTING SURFACES TO BE REINSTATED FOLLOWING DIVERSION OF SERVICES/CONSTRUCTION OF NEW SERVICES
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER & ARCHITECT FOR RESOLUTION
- CONTRACTOR TO ENSURE ALL WATER & WASTEWATER RELATED WORKS ARE IN ACCORDANCE WITH THE IRISH WATER WATER INFRASTRUCTURE & WASTEWATER INFRASTRUCTURE CODE OF PRACTICE & STANDARD DETAILS DOCUMENTS
- TESTING OF ALL GRAVITY SEWERS AND MANHOLES TO BE IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE SECTION 4.10 TESTING OF GRAVITY SEWERS & MANHOLES

PLANNING ISSUE

S2.P01	ISSUED FOR PLANNING	11.12.2018	KD	AL
Rev.	Note	Date	Drawn	Check

DONNACHADH O'BRIEN & ASSOCIATES CONSULTING ENGINEERS

UNIT 5C
ELM HOUSE
MILLENNIUM PARK
NAAS
CO. KILDARE

PHONE
+353 45 984 042
INFO@DOBRIEN-ENGINEERS.IE
WWW.DOBRIEN-ENGINEERS.IE

Client: O'FLYNN CONSTRUCTION CO. UNLIMITED COMPANY

Project: OLDTOWN ROAD, CELBRIDGE

Drawing Title: PROPOSED TYPICAL HOUSE TYPE LOCAL DRAINAGE PLAN

Drawn By: KD	Checked By: AL	Approved By: DOB	Date: NOV' 18	Scale: 1:100	Sheet Size: A1
Project Number: DOBA1704	Drawing Number: OLDCEL-DOB- 00-SI- DR-C-0090	Status Code: S2	Rev Number: P01		