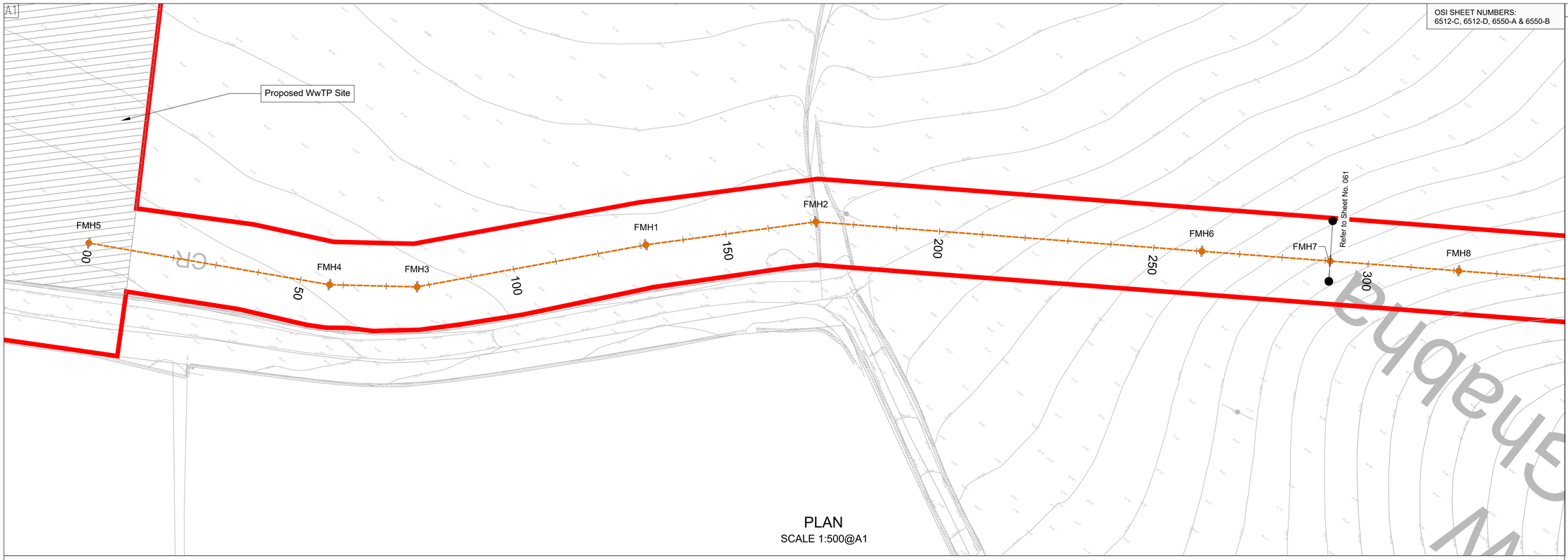
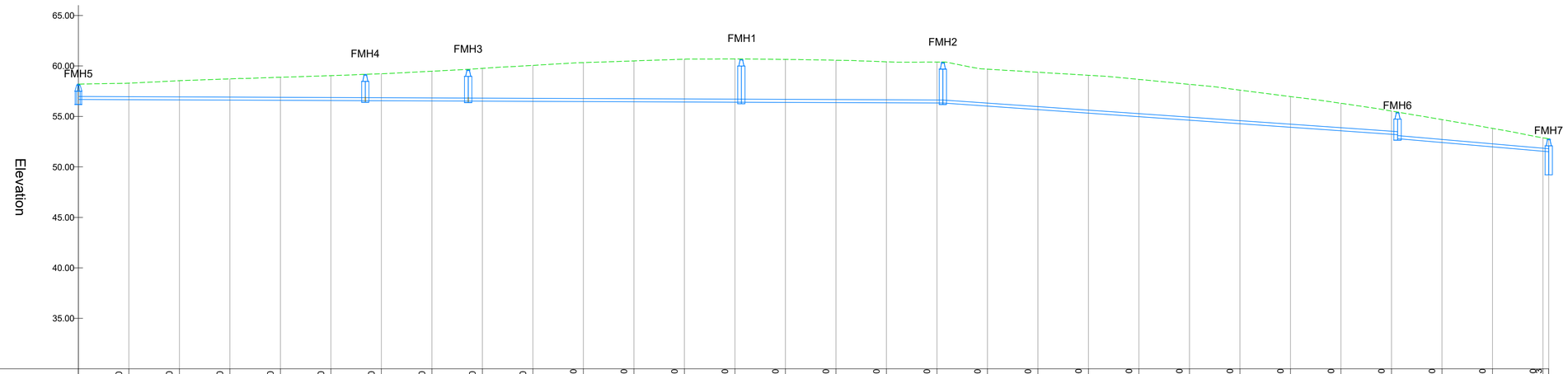
A1

OSI SHEET NUMBERS:
6512-C, 6512-D, 6550-A & 6550-B



PLAN
SCALE 1:500@A1



Chainage	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000 291.113
Pipe Dia	300mm Concrete																												

WHITEGATE WWTP TO OUTFALL - LONGSECTION (1)
SCALE: H 1:500,V 1:250. DATUM: 30.000

GENERAL NOTES

LEGEND:

- PROPOSED SITE BOUNDARY
- PROPOSED RISING MAIN — RM
- PROPOSED SEWER
- PROPOSED OUTFALL/OVERFLOW
- PROPOSED TREATED EFFLUENT PIPELINE
- PROPOSED POST & RAIL FENCE
- EXISTING SEWER — Ex F
- EXISTING COMBINED DRAIN — Ex C
- EXISTING SURFACE SEWER — Ex S
- PROPOSED AIR VALVE — A.V.
- PROPOSED SLUICE VALVE — S.V.
- MARINE OUTFALL

NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
2. ANY QUERIES OR DISCREPANCIES ARE TO BE REFERRED TO THE EMPLOYER'S REPRESENTATIVE IMMEDIATELY.
3. ALL PROPOSED PIPELINE ALIGNMENTS ARE INDICATIVE

Rev	Date	Description	By	Chk	App
P1	27/10/20	Planning	TD	KO'S	JA

BYRNELOOBY
2100 Cork Airport Business Park, Kinsale Road, Cork
tel: +353 (0) 21 2407988
email: cork@ByrneLooby.com www.ByrneLooby.com
BAHRAIN • IRELAND • QATAR • SAUDI ARABIA • UAE • UK

ARUP
Arup,
One Albert Quay
Cork
Tel +353(0)21 422 3200
www.arup.com

CLIENT
Obair i gcomhpáirtíocht
Working in Partnership
UISCE EIREANN | IRISH WATER

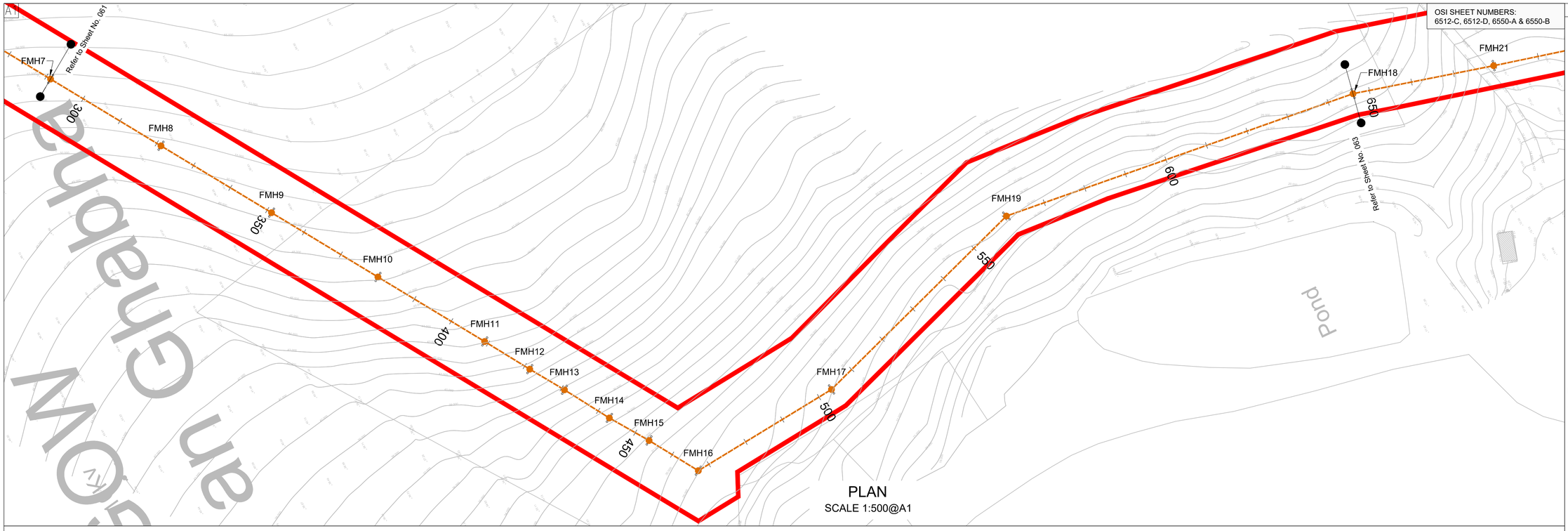
PROJECT
WHITEGATE - AGHADA SEWERAGE SCHEME
UTAS - CORK BUNDLE

DRAWING TITLE
PROPOSED GRAVITY SEWERS
WWTP TO OUTFALL
PLANS & SECTION - SHEET 1 OF 3

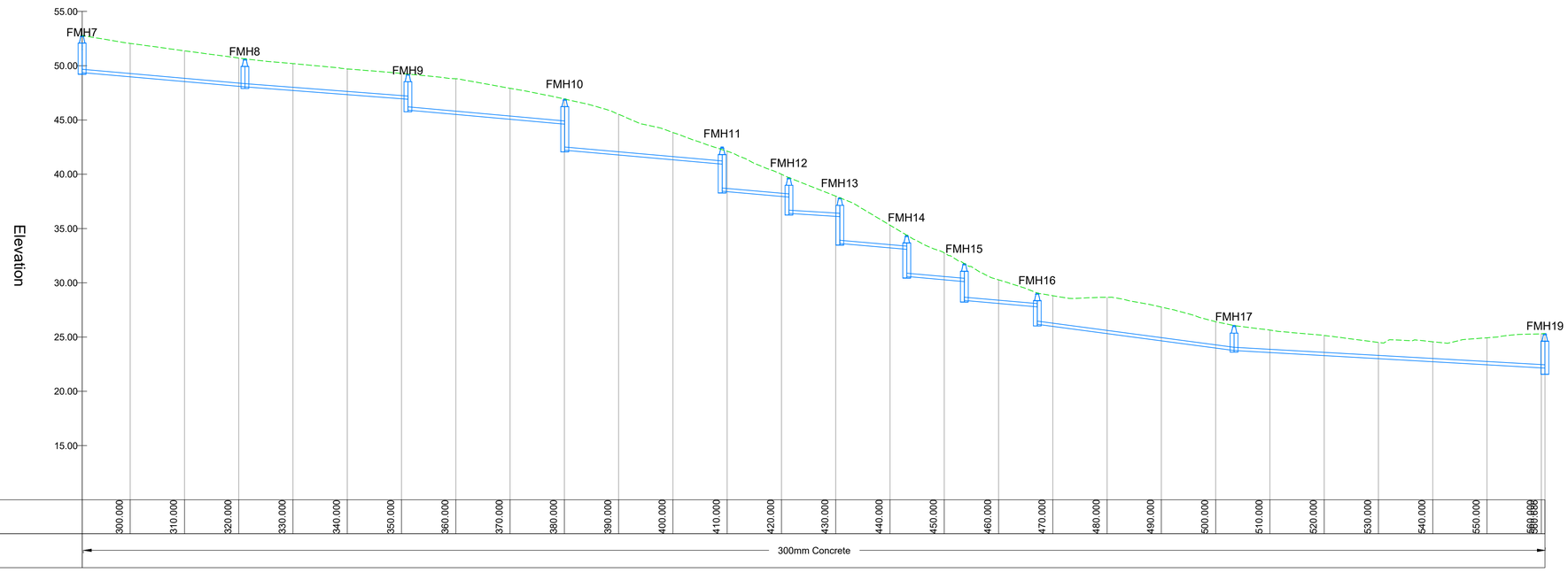
STATUS
FOR PLANNING

Date: 27/10/2020	Scale: AS SHOWN	Drawn: CF	Chk: CE	App: KOS
Project No: 257589-00	Drg. No: IW-10015229-03-01-061			Rev: P1

Ordnance Survey Ireland
ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34



PLAN
SCALE 1:500@A1



WHITEGATE WWTP TO OUTFALL - LONGSECTION (2)
SCALE: H 1:500,V 1:250. DATUM: 10.000

GENERAL NOTES

LEGEND:

- PROPOSED SITE BOUNDARY
- PROPOSED RISING MAIN — RM
- PROPOSED SEWER
- PROPOSED OUTFALL/OVERFLOW
- PROPOSED TREATED EFFLUENT PIPELINE
- PROPOSED POST & RAIL FENCE
- EXISTING SEWER — Ex F
- EXISTING COMBINED DRAIN — Ex C
- EXISTING SURFACE SEWER — Ex S
- PROPOSED AIR VALVE — A.V.
- PROPOSED SLUICE VALVE — S.V.
- MARINE OUTFALL

NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
2. ANY QUERIES OR DISCREPANCIES ARE TO BE REFERRED TO THE EMPLOYER'S REPRESENTATIVE IMMEDIATELY.
3. ALL PROPOSED PIPELINE ALIGNMENTS ARE INDICATIVE

Rev	Date	Description	By	Chk	App
P1	27/10/20	Planning	TD	KO'S	JA

BYRNELOOBY
2100 Cork Airport Business Park, Kinsale Road, Cork
tel: +353 (0) 21 2407988
email: cork@ByrneLooby.com www.ByrneLooby.com
BAHRAIN • IRELAND • QATAR • SAUDI ARABIA • UAE • UK

ARUP
Arup,
One Albert Quay
Cork
Tel +353(0)21 422 3200
www.arup.com

CLIENT
Obair i gcomhpáirtíocht
Working in Partnership
UISCE ÉIREANN : IRISH WATER

PROJECT
WHITEGATE - AGHADA SEWERAGE SCHEME
UTAS - CORK BUNDLE

DRAWING TITLE
PROPOSED GRAVITY SEWERS
WWTP TO OUTFALL
PLANS & SECTION - SHEET 2 OF 3

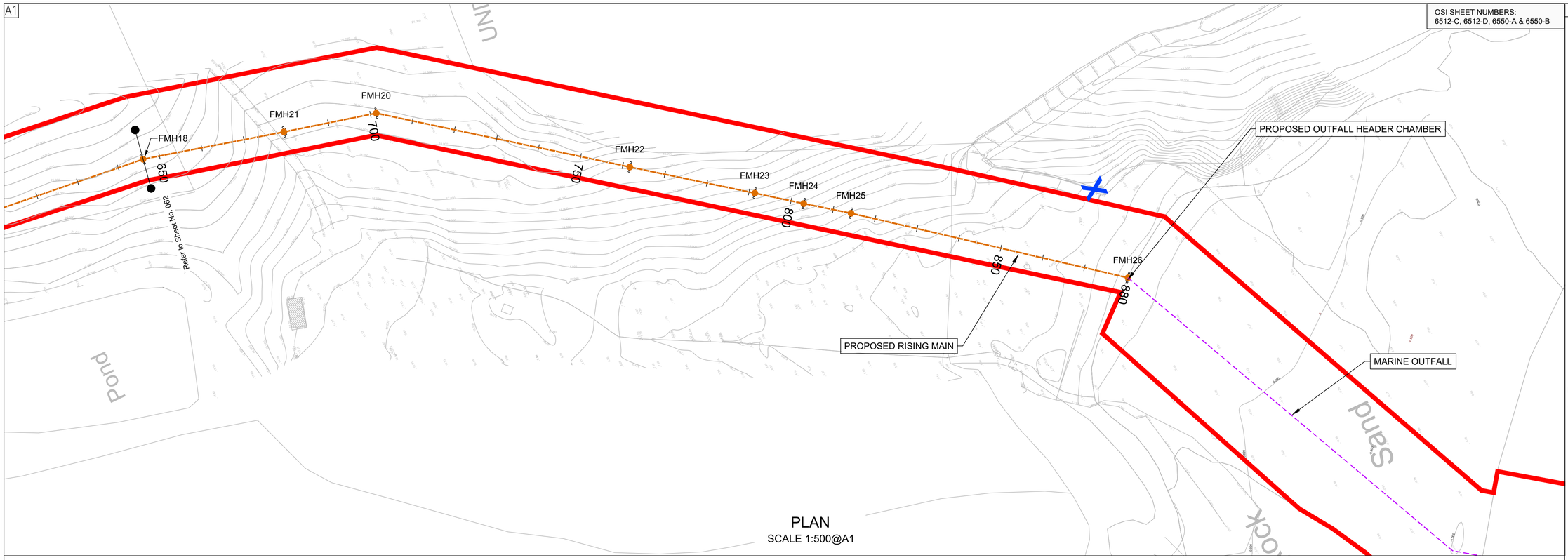
STATUS
FOR PLANNING

Date: 27/10/2020	Scale: AS SHOWN	Drawn: CF	Chk: CE	App: KOS
Project No: 257589-00	Drg. No: IW-10015229-03-01-062			Rev: P1

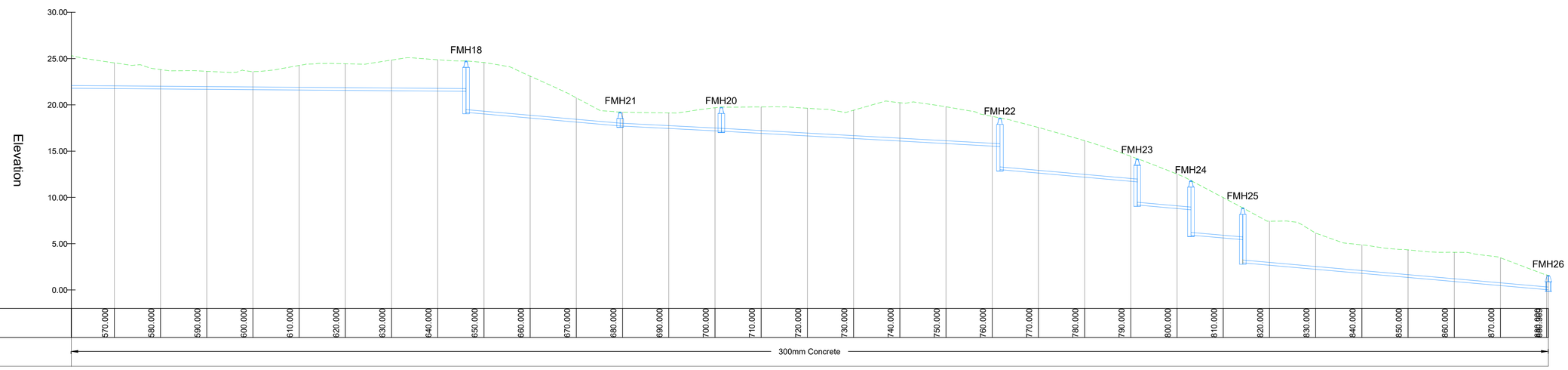
Ordnance Survey Ireland
ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34

A1

OSI SHEET NUMBERS:
6512-C, 6512-D, 6550-A & 6550-B



PLAN
SCALE 1:500@A1



WHITEGATE WWTP TO OUTFALL - LONGSECTION (3)
SCALE: H 1:500,V 1:250. DATUM: -2.000

GENERAL NOTES

LEGEND:

- PROPOSED SITE BOUNDARY
- PROPOSED RISING MAIN — RM
- PROPOSED SEWER
- PROPOSED OUTFALL/OVERFLOW
- PROPOSED TREATED EFFLUENT PIPELINE
- PROPOSED POST & RAIL FENCE
- EXISTING SEWER — Ex F
- EXISTING COMBINED DRAIN — Ex C
- EXISTING SURFACE SEWER — Ex S
- PROPOSED AIR VALVE — A.V.
- PROPOSED SLUICE VALVE — S.V.
- MARINE OUTFALL

NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.
2. ANY QUERIES OR DISCREPANCIES ARE TO BE REFERRED TO THE EMPLOYER'S REPRESENTATIVE IMMEDIATELY.
3. ALL PROPOSED PIPELINE ALIGNMENTS ARE INDICATIVE

Rev	Date	Description	By	Chk	App
P1	27/10/20	Planning	TD	KO'S	JA

BYRNELOOBY
2100 Cork Airport Business Park, Kinsale Road, Cork
tel: +353 (0) 21 2407988
email: cork@ByrneLooby.com www.ByrneLooby.com
BAHRAIN • IRELAND • QATAR • SAUDI ARABIA • UAE • UK

ARUP
Arup,
One Albert Quay
Cork
Tel +353(0)21 422 3200
www.arup.com

CLIENT
Obair i gcomhpáirtíocht
Working in Partnership
UISCE ÉIREANN | IRISH WATER

PROJECT
WHITEGATE - AGHADA SEWERAGE SCHEME
UTAS - CORK BUNDLE

DRAWING TITLE
PROPOSED GRAVITY SEWERS
WWTP TO OUTFALL
PLANS & SECTION - SHEET 3 OF 3

STATUS
FOR PLANNING

Date: 27/10/2020	Scale: AS SHOWN	Drawn: CF	Chk: CE	App: KOS
Project No: 257589-00	Drg. No: IW-10015229-03-01-063			Rev: P1

Ordnance Survey Ireland
ORDNANCE SURVEY IRELAND LICENCE NUMBER EN 3-3-34