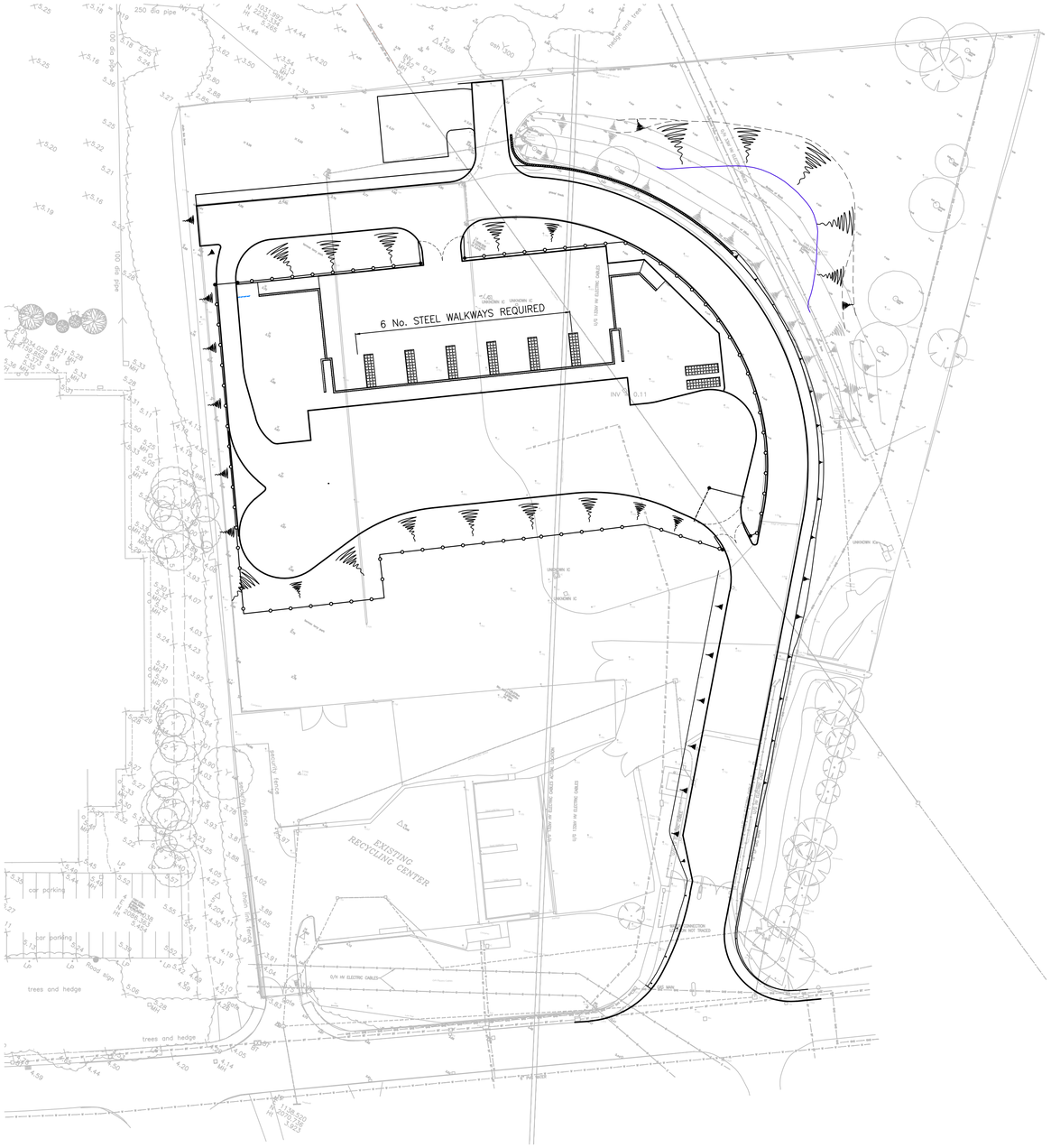
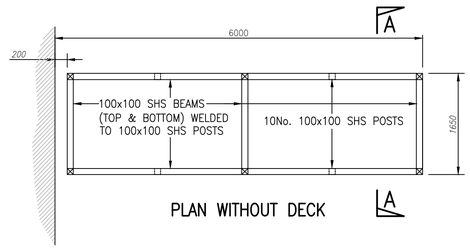


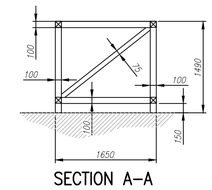
NOTES

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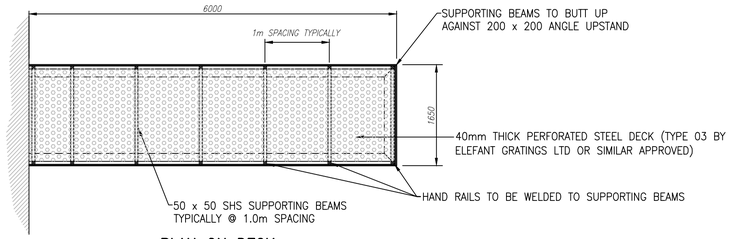
2. DO NOT SCALE FROM THIS DRAWING. IF IN DOUBT, ASK.



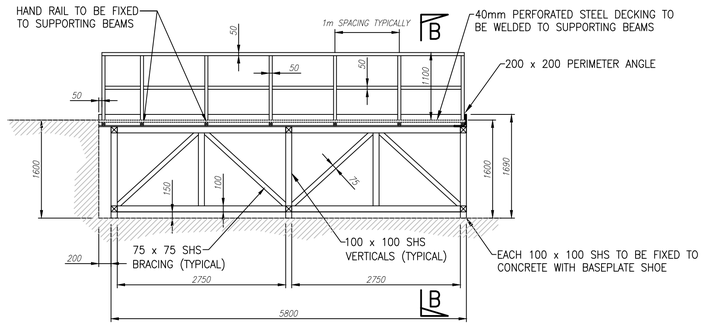
PLAN WITHOUT DECK



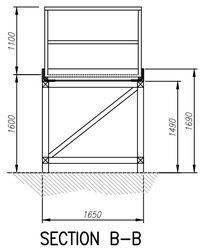
SECTION A–A



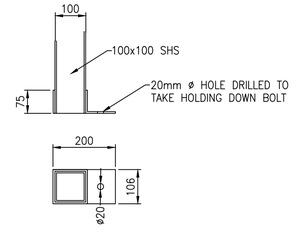
PLAN ON DECK



LONGITUDINAL SECTION



SECTION B–B



BASEPLATE SHOE
3mm THICK STEEL PLATE
(SCALE 1:10)

AS BUILT

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
A	ISSUED AS BUILT	07.12.2016	SCL		

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DESIGNER	WHW
CAD	WHW
CHECKED	SRF | SRF
APPROVED	DD | DD

SCHEME: HAVANT INCINERATOR SITE REDEVELOPMENT
JOB No. RJ509026.01

DRAWING TITLE: RELOCATION OF HAVANT HWRC STEEL WALKWAYS GENERAL ARRANGEMENT
HCC CAD PLOT: 07/12/2016 12:39:34

SCALE @ A1	DATE	SHEET NUMBER	DRAWING NUMBER	REV
1:500/1:50	JAN 11	1 OF 1	17-509026-W/01	A

HCC CAD FILE: K:\Engl\Roads\Schemes\RJ509026 Havant HWRC\AutoCAD\Contract Drawings Revised-HWRC\AS BUILTS\17-509026-W01 REV A.dwg

SALT BARN DEPOT – REFER TO DRAWING SERIES 17-005992-

132kV U/G Electric Cable (Approx 1.5m below existing ground level)

U/G 132kV HV ELECTRIC CABLES ACTUAL LOCATION

Gas Pipeline Marker

Ditch

HV U/G Electric

LV U/G Electric

BATTER SLOPE GRADIENT 1:2

FW IC
CL 3.69
IL -0.02

550mm Ø FW sew

BT

Water

LEVELS CHANGED
ADDITIONAL PLANING ETC DUE
TO INCORRECT SURVEY/ DESIGN
LEVELS – W.I. 028

Gas Pipeline Marker

Headwalls

150mmØ

HV OH Electric

HV OH Electric

LP Main

ACCESS

TIE IN TO EXISTING LEVELS

6" PVC Water

Headwall

EXISTING RECYCLING CENTER

Security fence

chain link fence

gate

hedge

NOTES

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2. DO NOT SCALE. IF IN DOUBT, REFER TO THE SUPERVISOR FOR CLARIFICATION.
3. FOR SETTING OUT DETAILS, REFER TO THE SETTING OUT DRAWINGS.
4. FOR SECTIONS THROUGH THE SITE AND ACCESS ROAD, REFER TO THE SECTION DRAWINGS.

LEGEND

- EXISTING LEVELS
- PROPOSED LEVELS
- EXISTING ELECTRICITY SUPPLY
- PROPOSED ROAD CONTOUR
- PROPOSED SURFACE WATER GULLY

AS BUILT

PARTS OF THIS DRAWING SHOULD BE IN COLOUR.
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REV	AMENDMENTS	DATE	CAD	CHKD	APPD
A	ISSUED AS BUILT	06.12.2016	SCL	بنفيلد د	بنفيلد د

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DESIGNER	WHW
CAD	WHW
CHECKED	SRF | SRF
APPROVED	DD | DD

SCHEME
HAVANT INCINERATOR SITE REDEVELOPMENT
JOB No. R.J509026.01

DRAWING TITLE
RELOCATION OF HAVANT HWRC
PROPOSED LEVELS & CONTOURS
HCC CAD PLOT: 07/12/2016 12:41:05

SCALE @ A1	DATE	SHEET NUMBER	DRAWING NUMBER	REV
1:200	OCT 10	2 OF 2	17-509026-112/02	A

HCC CAD FILE: K:\Engl\Roads\Schemes\RJ509026 Havant HWRC\AutoCAD\Contract Drawings Revised-HWRC\AS BUILTS\17-509026-112-02 REV A.dwg

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LEGEND

- NEW PERIMETER SECURITY FENCE AS APPENDIX 3/1 – STEEL PALISADE, BLACK, HEIGHT AS INDICATED ON PLAN. SEE DETAIL ON DRAWING No. 17–509026–6000/01.
- NEW DOUBLE LEAF OR SINGLE LEAF GATE/BARRIER AS APPENDIX 3/1 & SCHEDULE BELOW.
- (10) GATE NUMBERS
- TIMBER SLEEPER BUFFERS. SEE DETAIL ON DRAWING No. 17–509026–6000/01.
- PEDESTRIAN RAILING TYPE 1, AS APPENDIX 3/1, 1.1m HIGH – AS DETAILED ON FABRIKAT DRG No. 18924–0.
- PEDESTRIAN RAIL TYPE 2, AS APPENDIX 3/1, 2.0m HIGH – AS DETAILED ON FABRIKAT DRG No. 18923–0, WITH MESH INFILL.
- CLEFT CHESTNUT POST AND RAIL FENCE – REFER TO APPENDIX 3/1.
- STANDARD STRAINED WIRE FENCE – REFER TO APPENDIX 3/1.
- UNILOG WALL UNITS 900 x 125mm – REFER TO APPENDIX 3/1.
- TRAFFIC SEPARATION BARRIER – REFER TO APPENDIX 3/1

NO FENCE W.I. 029
2.4m PALISADE
3No. 7–BAR METAL FIELD GATES ON FIXED POSTS AT CENTRES TO SUIT GATE WIDTH (APPROX 3m)
3No. 7–BAR METAL FIELD GATES ON FIXED POSTS AT CENTRES TO SUIT GATE WIDTH (2No. 3m WIDE, 1No. 2.5m WIDE).
FENCE PANEL W.I. 028
0.3m GAP BETWEEN POSTS
6No. STEEL WALKWAYS, COMPLETE WITH PEDESTRIAN GUARDRAILS – SEE DRAWING No. 17–509026–W01
3.0m PALISADE
SALT BARN DEPOT – REFER TO DRAWING SERIES 17–005992–
U/G 132kV HV ELECTRIC CABLES
O/H 33kV HV ELECTRIC CABLES

GATE SCHEDULE

GATE No.	TYPE	HEIGHT	TOTAL WIDTH	LEAF	INFORMATION
1	STEEL PALISADE	2.4m	6.0m	2 No.	SEE APPENDIX 3/1
2	STEEL PALISADE	2.4m	8.0m	2 No.	EXISTING GATE "A" AS DESCRIBED ON DRG. No. 17–509026–200/02 TO BE RE–USED HERE. TO BE POWDER COATED BLACK TO MATCH NEW FENCING AND GATES.
3	STEEL PALISADE	2.4m	4.0m	2 No.	SEE APPENDIX 3/1
4	STEEL	N/A	6.5m	1 No.	LOCKABLE, MANUAL SWINGING ARM BARRIER – SEE APPENDIX 3/1
5,6,13,20	GALVANISED STEEL	1.1m	2.0m APPROXIMATELY	2 No.	PEDESTRIAN GATE – SEE APPENDIX 3/1
7–12	GALVANISED STEEL	AS SUPPLIED	2.7–3.0m AS SUPPLIED	1 No.	FIELD GATE – SEE APPENDIX 3/1
14–19	STEEL	2.0m	1.76m	1 No.	WALKWAY GATE – SEE APPENDIX 3/1

AS BUILT

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
A	ISSUED AS BUILT	07.12.2016	SCL	بنفيلة د.	بنفيلة د.

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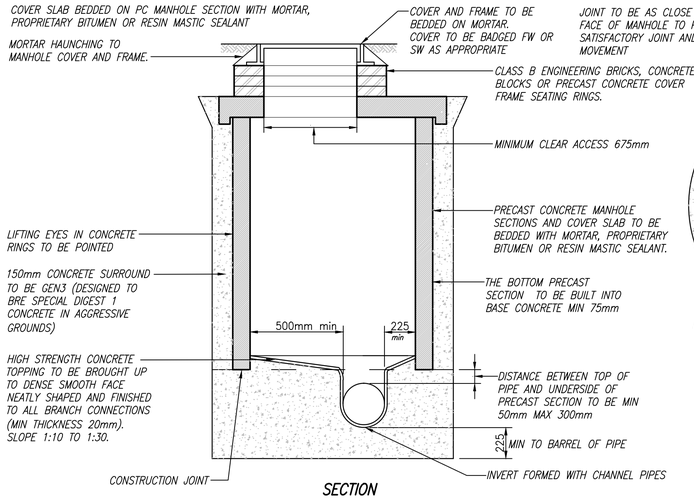
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WHW	WHW	SRF | SRF	DD | DD

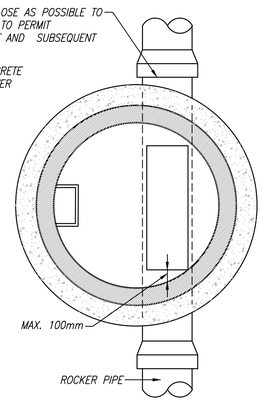
SCHEME
HAVANT INCINERATOR SITE REDEVELOPMENT
JOB No. R.J509026.01

DRAWING TITLE
RELOCATION OF HAVANT HWRC FENCING
HCC CAD PLOT: 07/12/2016 12:41:11

SCALE @ A1	DATE	SHEET NUMBER	DRAWING NUMBER	REV
1:200	JULY 11	2 OF 2	17-509026-300/01	A

HCC CAD FILE: K:\Engl\Roads\Schemes\RJ509026 Havant HWRC\AutoCAD\Contract Drawings Revised-HWRC\AS BUILTS\17-509026-300-01 REV A.dwg



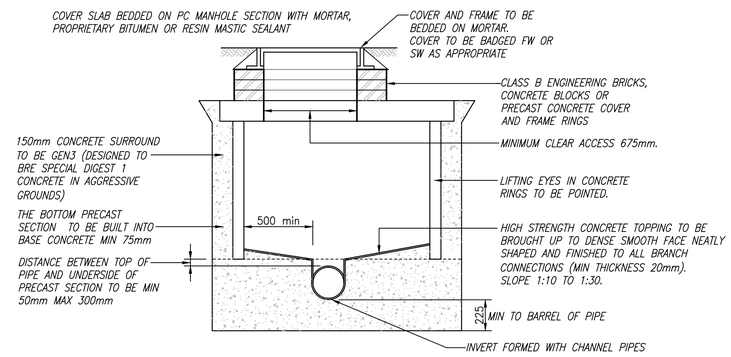


NOMINAL DIAMETER (mm) DN	EFFECTIVE ROCKER PIPE LENGTH (m)
150 – 600	0.6
675 – 750	1.0
OVER 750	1.25

DIAMETER OF LARGEST PIPE IN MANHOLE (mm) DN	INTERNAL DIAMETER OF MANHOLE (mm)
< 375	1200 (1050 WHERE SOFFIT IS 1.35–1.5m)
375 – 450	1350
500 – 700	1500
750 – 900	1800
> 900	CONSULT UNDERTAKER

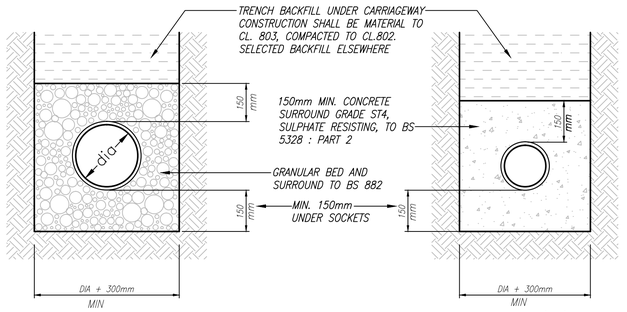
TYPICAL MANHOLE DETAIL – TYPE B

MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3.0m



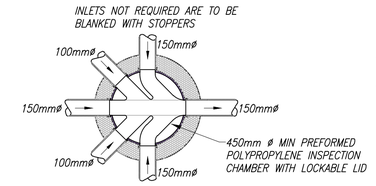
TYPICAL MANHOLE DETAIL – TYPE E

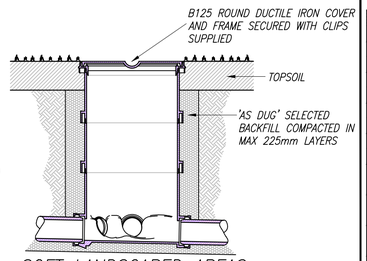
DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 1.0m TO 1.5m

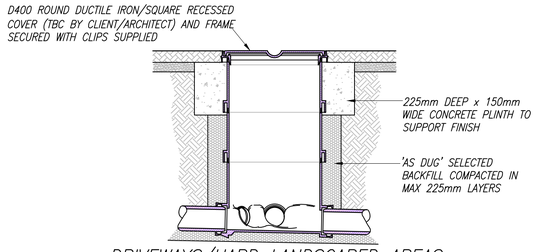


DRAINAGE WITH MORE THAN
600mm COVER – LANDSCAPED
900mm COVER – ROADS

DRAINAGE WITH LESS THAN
600mm COVER – LANDSCAPED
900mm COVER – ROADS

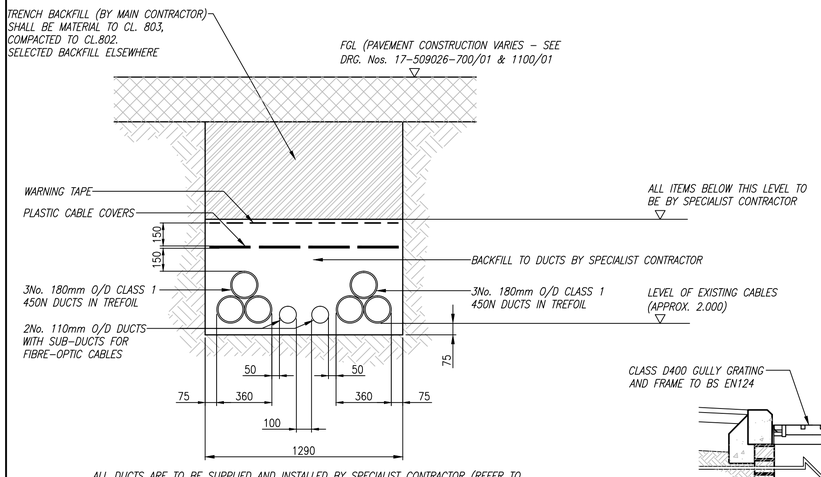






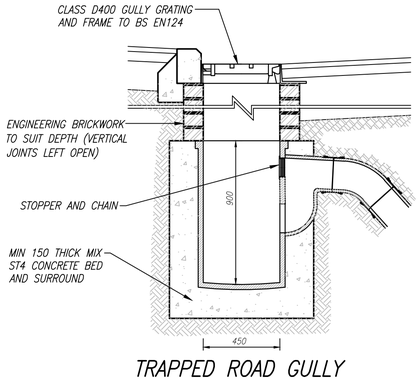
DEPTHS: 100ø = 300–1200
150ø = 380–1200
TYPICAL HEPWORTH UNIT SHOWN, EQUIVALENT APPROVED ACCEPTABLE

450ø POLYPROPYLENE INSPECTION CHAMBER (450ø PPIC)



ALL DUCTS ARE TO BE SUPPLIED AND INSTALLED BY SPECIALIST CONTRACTOR (REFER TO VOLUME 1 – CONDITIONS OF CONTRACT AND VOLUME 2 – WORKS INFORMATION APPENDIX 1/16). THE SPECIALIST CONTRACTOR WILL ALSO PROVIDE & INSTALL IMMEDIATE BACKFILL TO THE DUCTS, ALL CABLE COVERS, WARNING TAPES AND DRAWSTRINGS.

TRENCH SECTION FOR DUCTS FOR 132kV CABLE DIVERSION ROUTE

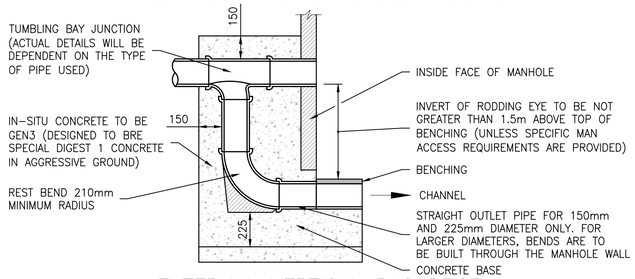


TRAPPED ROAD GULLY

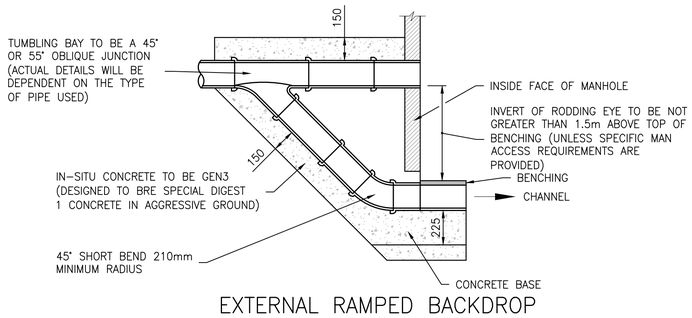
PIPE BEDDING DETAILS

TYPICAL VERTICAL AND RAMPED BACKDROP DETAIL

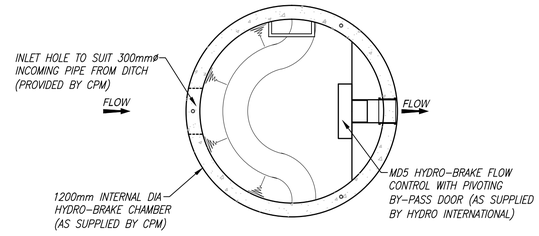
NOTE: STEEPER GRADIENT ARE PREFERED TO THE USE OF BACKDROPS.
TYPICAL OF BACKDROP TO BE USED TO BE AGREED WITH UNDERTAKER

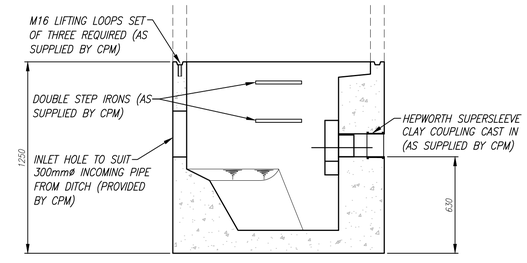


EXTERNAL VERTICAL BACKDROP



EXTERNAL RAMPED BACKDROP





PRE-FORMED HYDRO-BRAKE CHAMBER BASE

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REV	AMENDMENTS	DATE	CAD	CHKD	APPD
A	ISSUED AS BUILT	06.12.2016	SCL		

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WHW	WHW	SRF | SRF	DD | DD

SCHEME
HAVANT INCINERATOR SITE REDEVELOPMENT
JOB No. R.J509026.01

DRAWING TITLE
RELOCATION OF HAVANT HWRC SW & FW DRAINAGE SYSTEMS AND PROPOSED UTILITIES STANDARD DETAILS
HCC CAD PLOT: 07/12/2016 12:41:56

SCALE @ A1	DATE	SHEET NUMBER	DRAWING NUMBER	REV
NTS	JULY 11	1 OF 1	17-509026-500/03	A

HCC CAD FILE: K:\Eng\Roads\Schemes\RJ509026 Havant HWRC\AutoCAD\Contract Drawings Revised-HWRC\AS BUILTS\17-509026-500-01-02-03 REV A.dwg

Sheet 1
Sheet 2

Sheet 1
Sheet 2
CUT LINE

AS BUILT

SALT BARN DEPOT – REFER TO DRAWING SERIES 17–005992–

680mm TO NEAREST HV CABLE

NEW SSE ELECTRICITY SUPPLY FOR HWRC OFFICE & WELFARE UNITS

NEW KIOSK TO HOUSE EXISTING ELECTRIC METERS WHILE EXISTING HWRC IS STILL OPERATIONAL. TWO NEW METERS TO BE INSTALLED FOR SUPPLY TO NEW HWRC AND SALT BARN COMPLEX.

NEW BT SUPPLY FOR HWRC OFFICE TO BE TAKEN FROM EXISTING CONNECTION

SW SEWER FROM SALT BARN COMPLEX (REFER TO DRG No. 17–005992–500/01)

NEW WATER SUPPLY FOR HWRC OFFICE & WELFARE UNIT TO BE TAKEN FROM EXISTING CONNECTION

DUCTING FOR FUTURE STREET LIGHTING

GULLY

S3.2
MH TYPE E
CL 3.859(D400)
IL 2.819

25.0m 1/30

150mmø

S3.1
MH TYPE B
CL 3.700(D400)
IL 150mmø 2.569
IL 225mmø 2.494

225mmø 1/150 7.0m

225mmø 1:150 7.8m

S3.0
EXISTING BRICKWORK HEADWALL IL 2.442

WATER CONNECTION LOCATION NOT TRACED

EXISTING SW SEWER

EXISTING GULLY TO BE CLEARED AND CONNECTIONS JETTED

EXISTING SW SEWER

EXISTING GULLY TO BE CLEARED AND CONNECTIONS JETTED

U/G 132kV HV ELECTRIC CABLES ACTUAL LOCATION

U/G 132kV HV ELECTRIC CABLES

16" LP GAS MAIN

O/H HV ELECTRIC CABLES

GAS MAIN

6" PVC WATER

EXISTING RECYCLING CENTER

LEGEND

- EXISTING FOUL WATER DRAINAGE
- EXISTING SURFACE WATER DRAINAGE
- EXISTING SURFACE WATER GULLY
- NEW FOUL WATER SEWER (CLAY)
- NEW FOUL WATER CHAMBER
- NEW FOUL WATER GULLY (ALL CONNECTIONS TO BE 150mmø)
- NEW SURFACE WATER SEWER (PLASTIC/CLAY)
- NEW SURFACE WATER CHAMBER
- NEW SURFACE WATER GULLY (ALL CONNECTIONS TO BE 150mmø)
- ROOT BARRIER TO PIPE
- EXISTING BT SUPPLY
- EXISTING WATER SUPPLY
- EXISTING ELECTRICITY SUPPLY
- EXISTING GAS SUPPLY
- PROPOSED DUCTS FOR POSSIBLE FUTURE USE BY SSE (FOR REPLACEMENT HV CABLES). REFER TO DRG. No. 17–509026–500/03 AND APPENDIX 5/1
- PROPOSED BT SUPPLY AND DUCT (2No. DUCTS)
- PROPOSED BT SUPPLY AND DUCT (2No. DUCTS) (AT ROAD CROSSINGS)
- PROPOSED WATER SUPPLY PIPE (NO DUCT)
- PROPOSED DUCTED WATER SUPPLY PIPE (AT ROAD CROSSINGS)
- PROPOSED ELECTRICITY SUPPLY (NO DUCT)
- PROPOSED DUCTED ELECTRICITY SUPPLY (AT ROAD CROSSINGS)
- PROPOSED DUCTS FOR FUTURE ACCESS ROAD STREET LIGHTING (1No. DUCT)
- PROPOSED DUCTS FOR FUTURE ACCESS ROAD STREET LIGHTING (1No. DUCT) (AT ROAD CROSSINGS)
- 100mm BLACK DUCT WITH DRAW CORD

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2. DO NOT SCALE FROM THIS DRAWING. IF IN DOUBT, ASK.

3. FOR DRAINAGE STANDARD DETAILS, REFER TO DRG. No. 17–509026–500/03. ALL FW PIPEWORK IS TO BE CLAY AND SW PIPEWORK IS TO BE STRUCTURED WALL PLASTIC OR CLAY.

4. NOTE THAT THERE WILL BE A NUMBER OF BURIED EXISTING SERVICES (WATER SUPPLY, ELECTRICITY SUPPLY, BT CABLES AND FW CONNECTIONS) FROM PREVIOUS SITE USE AS A VEOLIA DEPOT AND LORRY PARK. THESE SUPPLIES SERVED A NUMBER OF PORTAKABINS ON THE SITE AND EXACT LOCATIONS ARE NOT KNOWN.

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
A	ISSUED AS BUILT	06.12.2016	SCL		

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APPROVED	DD | DD

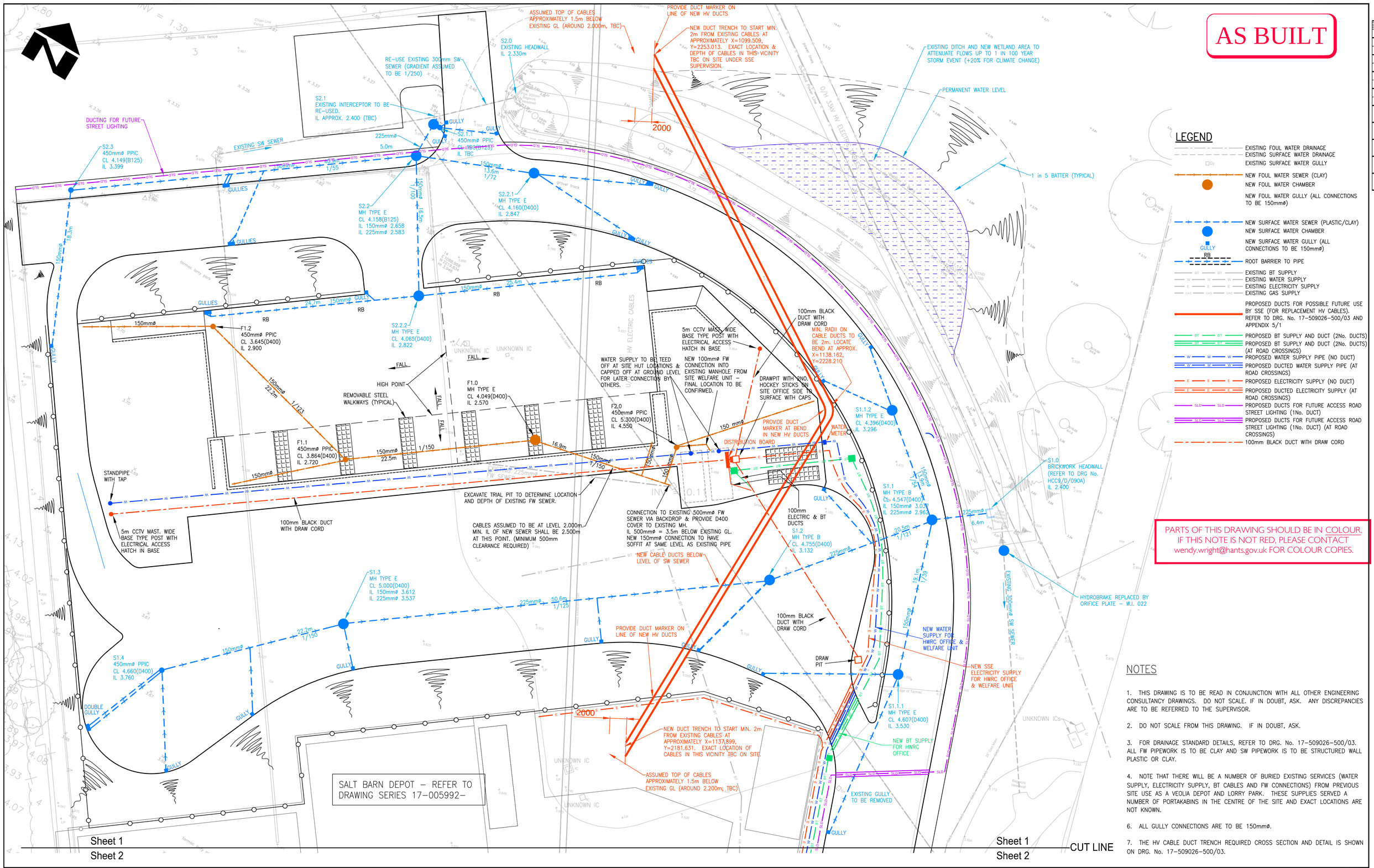
SCHEME
HAVANT INCINERATOR SITE REDEVELOPMENT
JOB No. R.J509026.01

DRAWING TITLE
RELOCATION OF HAVANT HWRC SW & FW DRAINAGE SYSTEMS AND PROPOSED UTILITIES
HCC CAD PLOT: 07/12/2016 12:42:04

SCALE @ A1	DATE	SHEET NUMBER	DRAWING NUMBER	REV
1:200	OCT 10	2 OF 2	17-509026-500/02	A

HCC CAD FILE: K:\Engl\Roads\Schemes\RJ509026 Havant HWRC\AutoCAD\Contract Drawings Revised-HWRC\AS BUILTS\17-509026-500-01-02-03 REV A.dwg

AS BUILT



LEGEND

- EXISTING FOUL WATER DRAINAGE
- EXISTING SURFACE WATER DRAINAGE
- EXISTING SURFACE WATER GULLY
- NEW FOUL WATER SEWER (CLAY)
- NEW FOUL WATER CHAMBER
- NEW FOUL WATER GULLY (ALL CONNECTIONS TO BE 150mmø)
- NEW SURFACE WATER SEWER (PLASTIC/CLAY)
- NEW SURFACE WATER CHAMBER
- NEW SURFACE WATER GULLY (ALL CONNECTIONS TO BE 150mmø)
- ROOT BARRIER TO PIPE
- EXISTING BT SUPPLY
- EXISTING WATER SUPPLY
- EXISTING ELECTRICITY SUPPLY
- EXISTING GAS SUPPLY
- PROPOSED DUCTS FOR POSSIBLE FUTURE USE BY SSE (FOR REPLACEMENT HV CABLES). REFER TO DRG. No. 17–509026–500/03 AND APPENDIX 5/1
- PROPOSED BT SUPPLY AND DUCT (2No. DUCTS)
- PROPOSED BT SUPPLY AND DUCT (2No. DUCTS) (AT ROAD CROSSINGS)
- PROPOSED WATER SUPPLY PIPE (NO DUCT)
- PROPOSED DUCTED WATER SUPPLY PIPE (AT ROAD CROSSINGS)
- PROPOSED ELECTRICITY SUPPLY (NO DUCT)
- PROPOSED DUCTED ELECTRICITY SUPPLY (AT ROAD CROSSINGS)
- PROPOSED DUCTS FOR FUTURE ACCESS ROAD STREET LIGHTING (1No. DUCT)
- PROPOSED DUCTS FOR FUTURE ACCESS ROAD STREET LIGHTING (1No. DUCT) (AT ROAD CROSSINGS)
- 100mm BLACK DUCT WITH DRAW CORD

PARTS OF THIS DRAWING SHOULD BE IN COLOUR. IF THIS NOTE IS NOT RED, PLEASE CONTACT wendy.wright@hants.gov.uk FOR COLOUR COPIES.

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER ENGINEERING CONSULTANCY DRAWINGS. DO NOT SCALE. IF IN DOUBT, ASK. ANY DISCREPANCIES ARE TO BE REFERRED TO THE SUPERVISOR.
2. DO NOT SCALE FROM THIS DRAWING. IF IN DOUBT, ASK.
3. FOR DRAINAGE STANDARD DETAILS, REFER TO DRG. No. 17–509026–500/03. ALL FW PIPEWORK IS TO BE CLAY AND SW PIPEWORK IS TO BE STRUCTURED WALL PLASTIC OR CLAY.
4. NOTE THAT THERE WILL BE A NUMBER OF BURIED EXISTING SERVICES (WATER SUPPLY, ELECTRICITY SUPPLY, BT CABLES AND FW CONNECTIONS) FROM PREVIOUS SITE USE AS A VEOLIA DEPOT AND LORRY PARK. THESE SUPPLIES SERVED A NUMBER OF PORTAKABINS IN THE CENTRE OF THE SITE AND EXACT LOCATIONS ARE NOT KNOWN.
6. ALL GULLY CONNECTIONS ARE TO BE 150mmø.
7. THE HV CABLE DUCT TRENCH REQUIRED CROSS SECTION AND DETAIL IS SHOWN ON DRG. No. 17–509026–500/03.

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
A	ISSUED AS BUILT	06.12.2016	SCL		

CLIENT

HAMPSHIRE COUNTY COUNCIL
ECONOMY, TRANSPORT & ENVIRONMENT
WASTE & RESOURCE MANAGEMENT

CONSULTANT

Hampshire County Council Engineering CONSULTANCY

STUART JARVIS BSc DipTP FCIHT MRTPI: DIRECTOR OF ECONOMY, TRANSPORT & ENVIRONMENT

DESIGNER	WHW
CAD	WHW
CHECKED	SRF | SRF
APPROVED	DD | DD

SCHEME: HAVANT INCINERATOR SITE REDEVELOPMENT
JOB No. R.J509026.01

DRAWING TITLE: RELOCATION OF HAVANT HWRC SW & FW DRAINAGE SYSTEMS AND PROPOSED UTILITIES
HCC CAD PLOT: 07/12/2016 12:42:09

SCALE @ A1	DATE	SHEET NUMBER	DRAWING NUMBER	REV
1:200	OCT 10	1 OF 2	17-509026-500/01	A

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DIAG No. 521

DIAG No. 1010
(100mm WIDE)
W.I. 043

DIAG. No. 1003
600 MARK, 300 GAP,
200 WIDE

DIAG. No. 1003
600 MARK, 300 GAP,
200 WIDE

DIAG. No. 1023
3075 LONG

DIAG. No. 1023
3075 LONG

DIAG. No. 1038
6000 LONG
W.I. 042

OUT

"OUT"
WHITE
LETTERS 1600 HIGH
IN ACCORDANCE WITH
SCHEDULE 13 OF
THE TSRGD

SIGN 1
DIAG. No. 661A
TEXT HEIGHT=40
76 DIA. GALVANISED POST
MOUNTING HEIGHT=2100

SIGN 2
DIAG. No. 661A
TEXT HEIGHT=40
76 DIA. GALVANISED POST
MOUNTING HEIGHT=2100

HATCHING
YELLOW (BS 381C No.
355–Lemon)
100 WIDE LINES @ 1200
CENTRES

2800

3200

5000

DISABLED BAY SYMBOL
YELLOW (BS 381C No.
355–Lemon)

17No. BAYS (2No. DISABLED), WHITE, 100 LINES
(2.8m WIDE, 5.0m LONG)

HATCHING
YELLOW (BS
381C No.
355–Lemon)
100 WIDE LINES
@ 1200 CENTRES

3200

DISABLED BAY SYMBOL
YELLOW (BS 381C No.
355–Lemon)

SIGN 3
BESPOKE SIGN – 760mm
WIDE x 520mm DEEP
TEXT HEIGHT=75
COLOURS TO BE ADVISED
2 No. 76 DIA. GALVANISED
POSTS
MOUNTING HEIGHT=1800

Please Wait
Here
Until a Space
is Free

5m HIGH WIDE BASED
POLE FOR MOUNTING CCTV
CAMERA

DIAG. No. 1003
600 MARK, 300 GAP,
200 WIDE

4500

DIAG. No. 1003.4
2 No. ARROWS ONLY

DIAG. No. 1038
6000 LONG

OUT

"OUT"
WHITE
LETTERS 1600 HIGH
IN ACCORDANCE WITH SCHEDULE
13 OF THE TSRGD

2 No. DIAG. No. 1038
6000 LONG

DIAG. No. 1003.4
2 No. ARROWS ONLY

DIAG. No. 1004
4000 MARK, 2000 GAP,
100 WIDE

Household Waste
Recycling Centre

DIAG. No. 1038
6000 LONG

DIAG. No. 1010
1000 MARK,
1000 GAP,
150 WIDE

DIAG. No. 1038
6000 LONG
LEFT ARROW

"HWRC IN"
WHITE
LETTERS 1600 HIGH
IN ACCORDANCE WITH
SCHEDULE 13 OF THE TSRGD

SIGN 4
DIAG. No. 2139,
75mm X–HEIGHT ON TWO
89mm GALVANISED POSTS
MOUNTING HEIGHT 1.8m

Household Waste
Recycling Centre

HWRC
IN

SALT BARN DEPOT – REFER TO
DRAWING SERIES 17–005992–

UNKNOWN IC

UNKNOWN ICs

U/G 132kV HV ELECTRIC CABLES

O/H 33kV HV ELECTRIC CABLES ON SKEWS

Sheet 1
Sheet 2

Sheet 1
Sheet 2 CUT LINE

AS BUILT

PARTS OF THIS DRAWING SHOULD BE IN COLOUR.
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NOTES

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2. DO NOT SCALE. IF IN DOUBT, ASK.

3. FOR DETAILS OF ALL SIGNS AND ROAD MARKINGS, REFER TO THE TSRGD MANUAL AND APPENDICES 12/1 AND 12/3.

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
A	ISSUED AS BUILT	07.12.2016	SCL		

CLIENT

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WASTE & RESOURCE MANAGEMENT

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DESIGNER	WHW
CAD	WHW
CHECKED	SRF | SRF
APPROVED	DD | DD

SCHEME

HAVANT INCINERATOR SITE
REDEVELOPMENT

JOB No. R.J509026.01

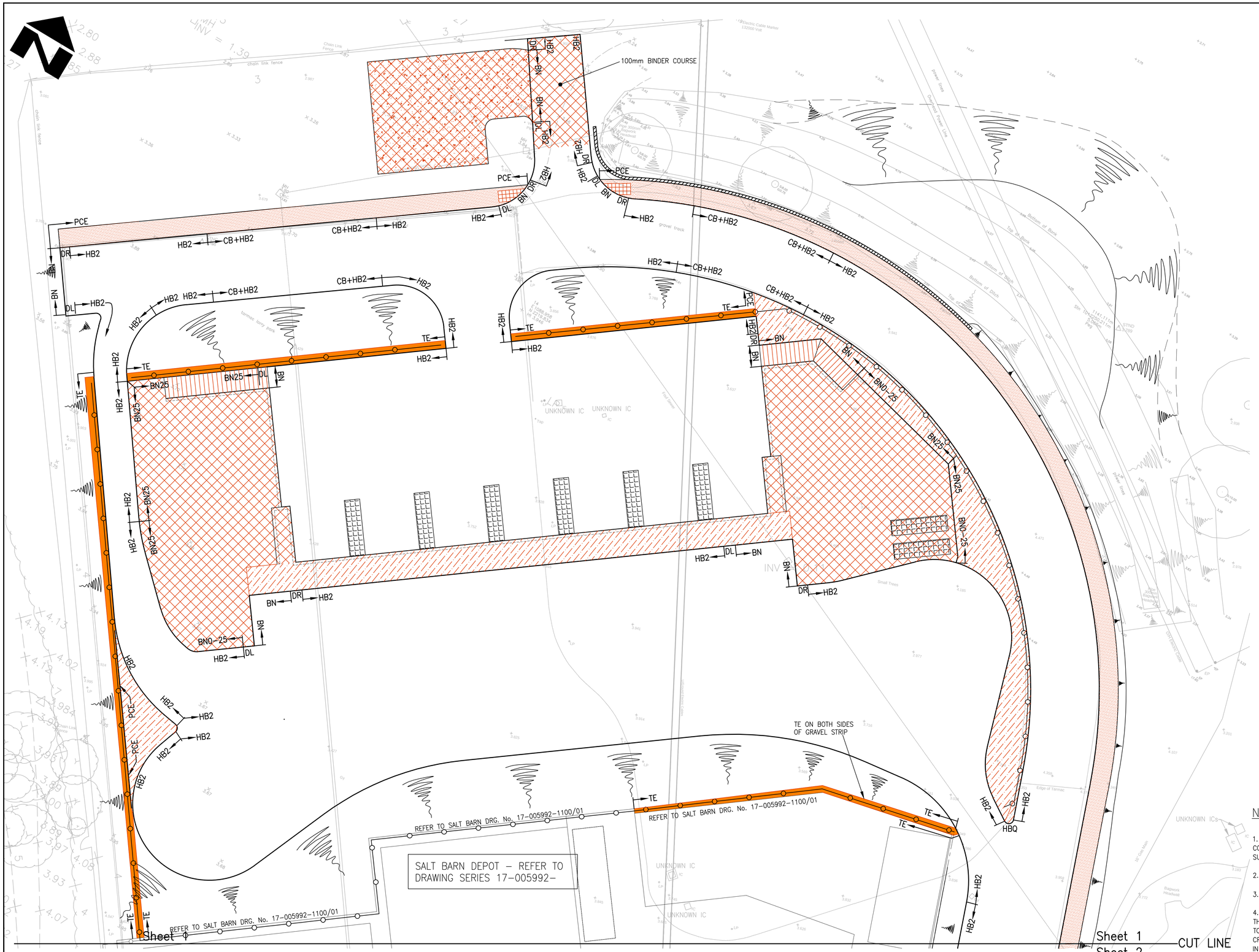
DRAWING TITLE

RELOCATION OF HAVANT HWRC
TRAFFIC SIGNS AND
ROAD MARKINGS

HCC CAD PLOT: 07/12/2016 12:42:15

SCALE @ A1	DATE	SHEET NUMBER	DRAWING NUMBER	REV
1:200	AUG 11	1 OF 2	17-509026-1200/01	A

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LEGEND

- CONCRETE PAVED AREA (REFER TO DRAWING No. 17-509026-6000/01 FOR CONSTRUCTION DETAILS)
- CONCRETE PEDESTRIAN FOOTWAY WITH TAMPED SURFACE (REFER TO DRAWING No. 17-509026-6000/01 FOR CONSTRUCTION DETAILS)
- CONCRETE PEDESTRIAN FOOTWAY (REFER TO DRAWING No. 17-509026-6000/01 FOR CONSTRUCTION DETAILS)
- BITUMINOUS PEDESTRIAN FOOTWAY TO ACCESS ROAD (REFER TO DRAWING No. 17-509026-6000/01 FOR CONSTRUCTION DETAILS)
- 150mm TYPE 1 TO FORM HWRC STAFF PARKING AREA
- TACTILE PAVING: BUFF COLOURED BLISTER SLABS, 400mm x 400mm x 50mm, MIN. WIDTH 1.2m
- CONCRETE FENCING STRIP 300mm WIDE (REFER TO DRAWING No. 17-509026-6000/01)

HB2	PCC HALF BATTER KERB (TYPE PC1 ON DRG. HCC9-C-010A)
BN	PCC FLUSH DROPPED BULL NOSED KERB (TYPE PC4 ON DRG. HCC9-C-010A)
BN0-25	PCC DROPPED BULL NOSED KERB WITH KERB FACE RISING FROM FLUSH TO 25mm UPSTAND (TYPE PC4 ON DRG. HCC9-C-010A)
BN25	PCC DROPPED BULL NOSED KERB WITH 25mm UPSTAND (TYPE PC4 ON DRG. HCC9-C-010A)
HBQ	PCC HALF BATTER QUADRANT KERB
DL/DR	LEFT & RIGHT DROPPER KERBS
PCE	PCC EDGING
TE	TIMBER EDGING (REFER TO DRAWING No. 17-005992-6000/01 FOR CONSTRUCTION DETAILS)
CB	PRECAST CONCRETE CHANNEL BLOCK 150mm x 150mm

AS BUILT

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2. DO NOT SCALE. IF IN DOUBT, ASK.
3. KERB DETAILS ARE SHOWN ON STANDARD DETAIL DRAWING HCC9/C/010A.
4. WHERE BN KERBS ARE USED IN THE UPPER AREAS WITH 25mm UPSTAND, THE BN0-25 KERB IS TO START FLUSH WITH THE KERB IT TIES INTO THEN RAISE TO HAVE A 25mm UPSTAND ABOVE THE FINISHED SURFACE LEVEL IN ORDER TO CREATE A CHANNEL FOR FOUL WATER TO DRAIN TO THE FOUL GULLIES LOCATED IN THE UPPER AREAS.

REV	AMENDMENTS	DATE	CAD	CHKD	APPD
A	ISSUED AS BUILT	07.12.2016	SCL	د. بنگرلی	د. بنگرلی

CLIENT

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DESIGNER WHW	SCHEME: HAVANT INCINERATOR SITE REDEVELOPMENT		DRAWING TITLE: RELOCATION OF HAVANT HWRC KERBS, FOOTWAYS AND PAVED AREAS
CAD WHW			
CHECKED SRF | SRF	JOB No. R.J509026.01		HCC CAD PLOT: 07/12/2016 12:42:24
APPROVED DD | DD	SCALE @ A1: 1:200	DATE: AUG 11	SHEET NUMBER: 1 OF 2
	DRAWING NUMBER: 17-509026-1100/01		REV: A

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