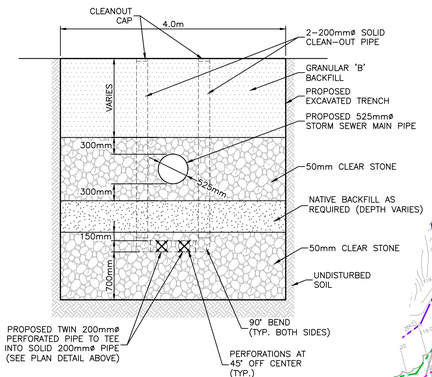
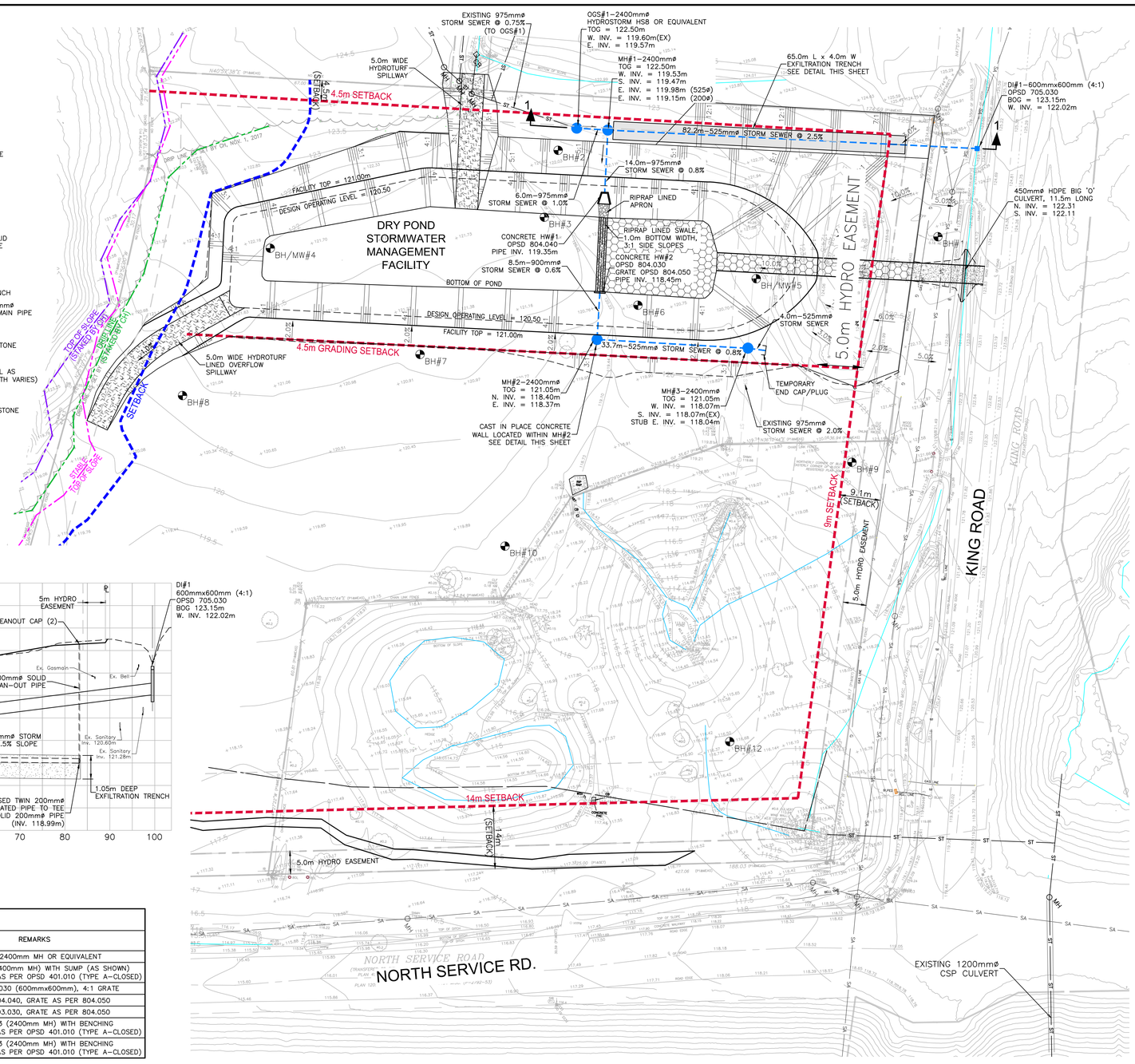
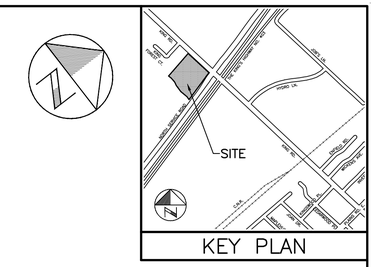


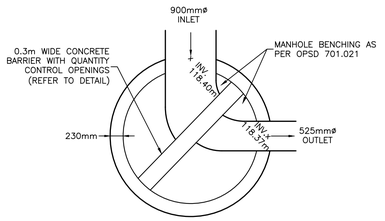
EXFILTRATION PIPE CLEAN-OUT
PLAN DETAIL
SCALE 1:50



TYPICAL EXFILTRATION PIPE
INSTALLATION
SCALE 1:50

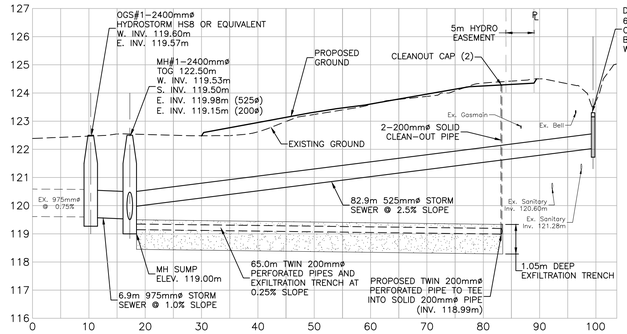






MH#2 CONTROL STRUCTURE
PLAN DETAIL
SCALE 1:50

MH#2 CONTROL STRUCTURE
CONCRETE BARRIER DETAIL
SCALE 1:50



SECTION 1-1
SCALE: HOR. = 1:500
VERT. = 1:100

MANHOLE SCHEDULE

NO. #	LID ELEV	N. INV. (m)	S. INV. (m)	W. INV. (m)	E. INV. (m)	REMARKS
OGS#1	122.50			119.60(EX)	119.57	HSB (2400mm MH OR EQUIVALENT
MH#1	122.50		119.47	119.53	119.98 (525) 119.15 (200)	OPSD 701.013 (2400mm MH) WITH SUMP (AS SHOWN) FRAME AND COVER AS PER OPSD 401.010 (TYPE A-CLOSED)
DI#1	123.15			122.02		OPSD 705.030 (600mmx600mm), 4:1 GRATE
HW#1		119.35				OPSD 804.040, GRATE AS PER 804.050
HW#2			118.45			OPSD 803.030, GRATE AS PER 804.050
MH#2	120.50	118.40			118.37	OPSD 701.013 (2400mm MH) WITH BENCHING FRAME AND COVER AS PER OPSD 401.010 (TYPE A-CLOSED)
MH#3	121.05		118.07	118.07	118.04	OPSD 701.013 (2400mm MH) WITH BENCHING FRAME AND COVER AS PER OPSD 401.010 (TYPE A-CLOSED)

LEGEND

- WATERCOURSE
- PROPOSED STORM SEWER
- PROPOSED CATCHBASIN
- PROPOSED MAINTENANCE HOLE
- PROPERTY BOUNDARY
- 0.5m ELEVATION CONTOUR
- EXISTING SURVEY ELEVATION AND DESCRIPTION (MACKAY MACKAY & PETERS)
- EXISTING STORM SEWER
- EXISTING STORM MAINTENANCE HOLE
- TOP OF SLOPE (STAKED BY CONSERVATION HALTON)
- STABLE TOP OF SLOPE (DETERMINED BY GEOTECHNICAL ASSESSMENT)
- DRIP LINE (STAKED BY CONSERVATION HALTON)
- UPDATED SETBACK LIMIT

No	Date	Drawn	Appr'd	Revisions
4	23-09-25	RMB	MJS	REVISE SETBACK LIMIT & UTILITIES
3	23-08-09	RMB	MJS	REVISE AS PER CH COMMENTS
2	23-05-02	RMB	MJS	ISSUED FOR SPA SUBMISSION
1	22-01-14	MBK	MJS	INITIAL SPA SUBMISSION

APPROVALS

NOT TO BE USED FOR CONSTRUCTION

Design	MS	Checked	RBS
Drawn	MBK	Checked	MS

Scale 1:500 (0 5 10 20)

Date JANUARY 2022

LICENSED PROFESSIONAL ENGINEER M. J. SENIOR 100116557 PROVINCE OF ONTARIO

1450 KING ROAD
ASTRA REALTY MANAGEMENT INCORPORATED

INTERIM SWMF SERVICING PLAN

wsp

Contract No.

Consultant File No. WW21012079

Drawing No. SHEET 9 OF 14

Plotted: 2023-11-06
Last Saved: 2023-11-06
Plotted By: wds_richard.bartolo
Last Saved By: wds_richard.bartolo
Path: D:\WW21012079 - Quantum\14 CAD\WR\PROJECTS\2023-04 (Update)\Dwg 9 - Servicing.dwg