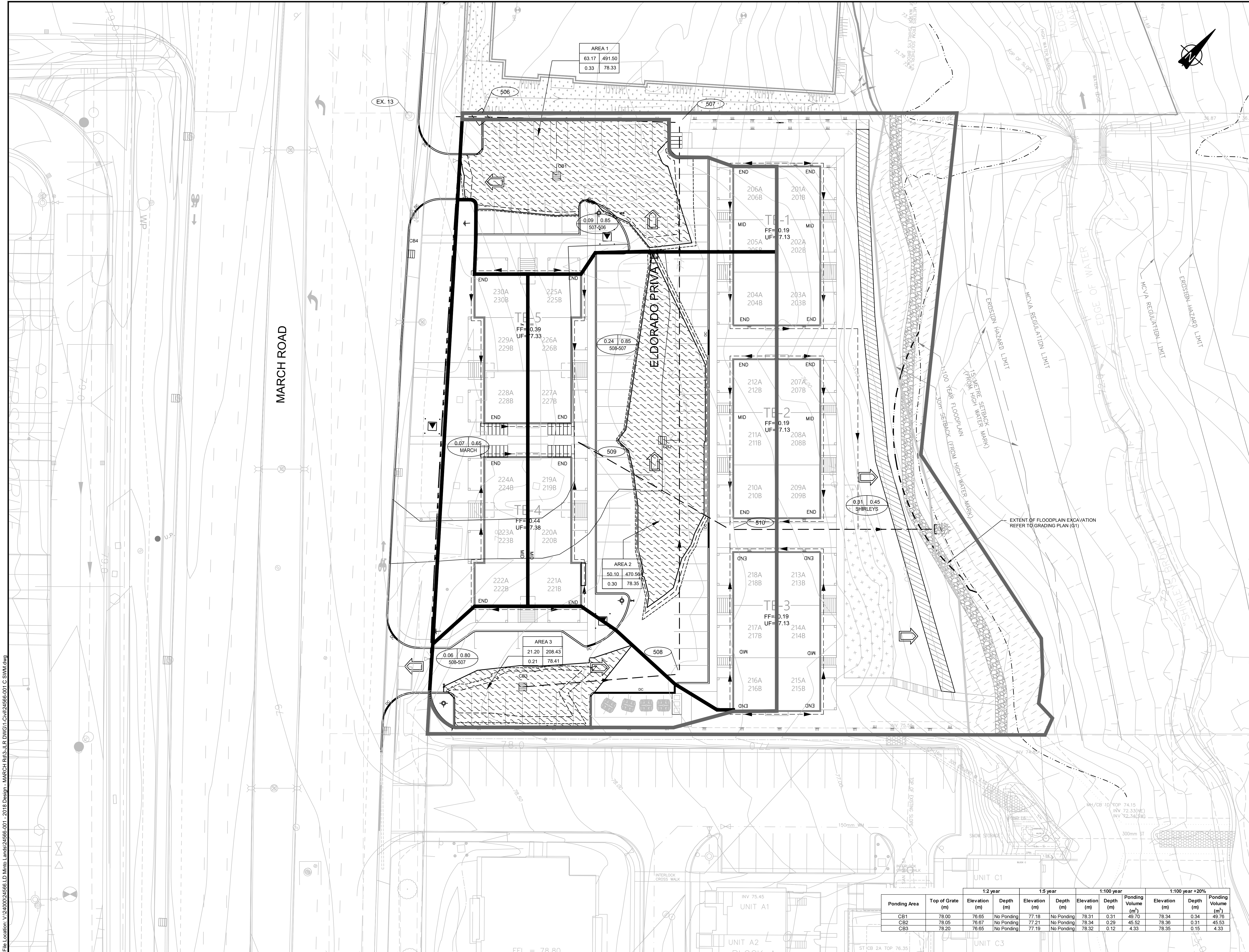


File Location: V:\24000\24566 LD Minto Lands\24566-001 - 2018 Design - MARCH Rd\JLR DWG\1-Civil\24566-001 C SWM.dwg



KLONDIKE ROAD
SANDHILL ROAD
MERSEY DRIVE
MARCH ROAD
762 MARCH ROAD
FLAMBOURGH

KEYPLAN (N.T.S.)
LEGEND
MAXIMUM PONDING AREA
100YR PONDING AREA
100YR+20% PONDING AREA
MAX. PONDING VOLUME (m³)
PONDING AREA NUMBER
MAX. PONDING AREA (m²)
MAX. WATER LEVEL ELEVATION
MAX. PONDING DEPTH (m)
AREA IN HECTARES
RUNOFF COEFFICIENT (1:100YR)
TRIBUTARY PIPE REACH
DRAINAGE BOUNDARY
EMERGENCY OVERLAND FLOW DIRECTION (>100 YEAR)
EXISTING CATCH BASIN
PROPOSED CATCH BASIN LEAD
& MAINTENANCE HOLE
EXISTING STORM SEWER
& MAINTENANCE HOLE
CONCRETE BARRIER CURB
DEPRESSED CURB
DC
AMENITY AREA
NON-DEVELOPABLE AREA
CREEK PATHWAY

03	ISSUED TO CITY FOR REVIEW - 3rd SUBMISSION	12/06/19
02	ISSUED TO CITY FOR REVIEW - 2nd SUBMISSION	15/04/19
01	ISSUED TO CITY FOR REVIEW - 1st SUBMISSION	19/12/18

No.	ISSUE / REVISION	DD/MM/YY
03	ISSUED TO CITY FOR REVIEW - 3rd SUBMISSION	12/06/19
02	ISSUED TO CITY FOR REVIEW - 2nd SUBMISSION	15/04/19
01	ISSUED TO CITY FOR REVIEW - 1st SUBMISSION	19/12/18

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VERIFY SHEET SIZE AND SCALES. BAR TO THE RIGHT IS 25mm IF THIS IS A FULL SIZE DRAWING.

SCALE: 1:250

CLIENT:

CONSULTANT:

CONSULTANT:

PROJECT:
MINTO COMMUNITIES INC.
MORGAN'S CREEK
STAGE 1
762 MARCH ROAD

DRAWING:
STORM DRAINAGE AND PONDING PLAN

DESIGN:	AW	DRAWING #:	SWM
DRAWN:	SP		
CHECKED:	LD		
JLR #:	24566-001		

Ponding Area	Top of Grate (m)	1:2 year		1:5 year		1:100 year		1:100 year +20%	
		Elevation (m)	Depth (m)	Elevation (m)	Depth (m)	Elevation (m)	Depth (m)	Elevation (m)	Depth (m)
CB1	78.00	76.65	No Ponding	77.18	No Ponding	78.31	0.31	78.34	0.34
CB2	78.05	76.67	No Ponding	77.21	No Ponding	78.34	0.29	78.36	0.31
CB3	78.20	76.65	No Ponding	77.19	No Ponding	78.32	0.12	78.35	0.15

PLOT DATE: Wednesday, June 12, 2019 3:13:34 PM
D07-12-18-0199