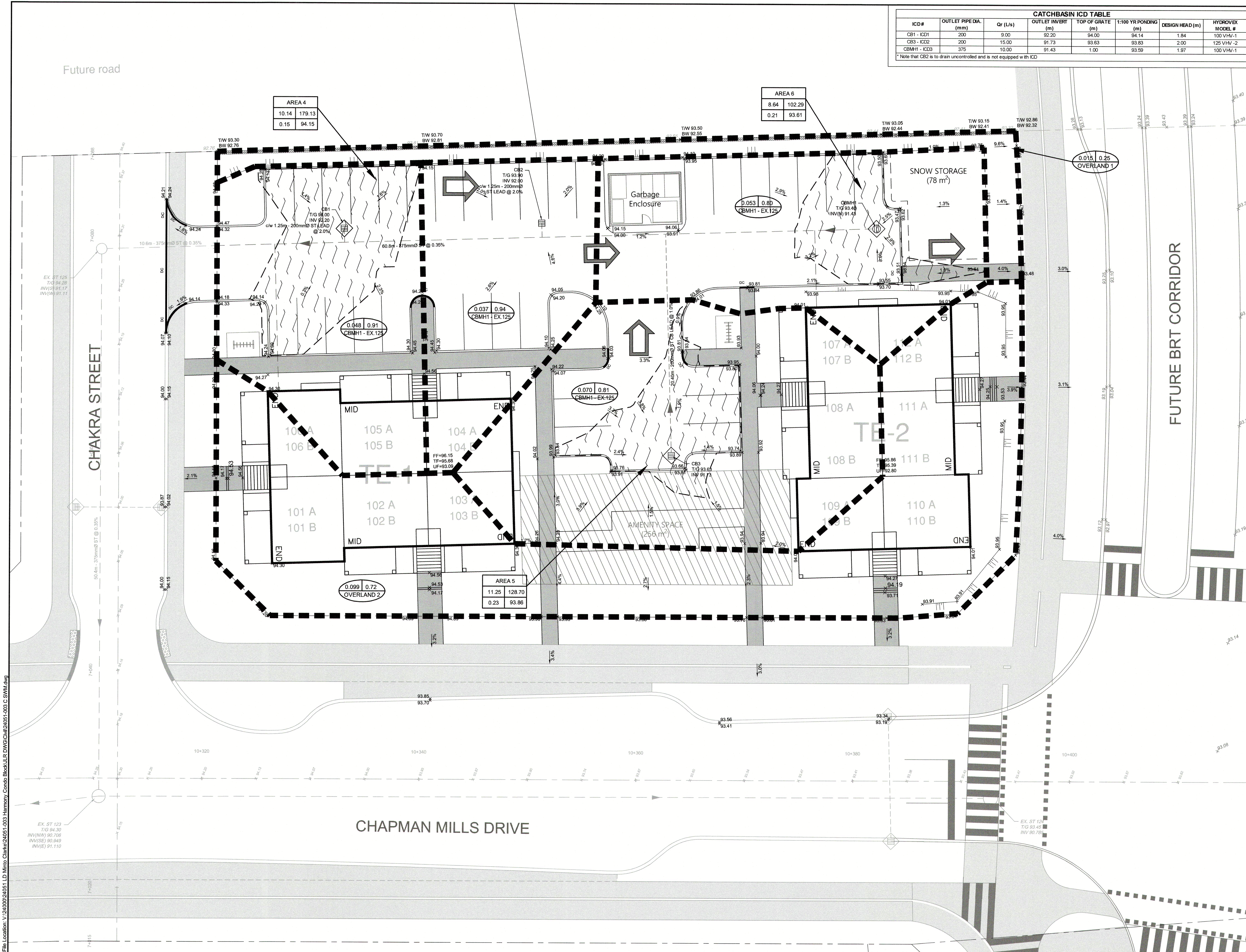
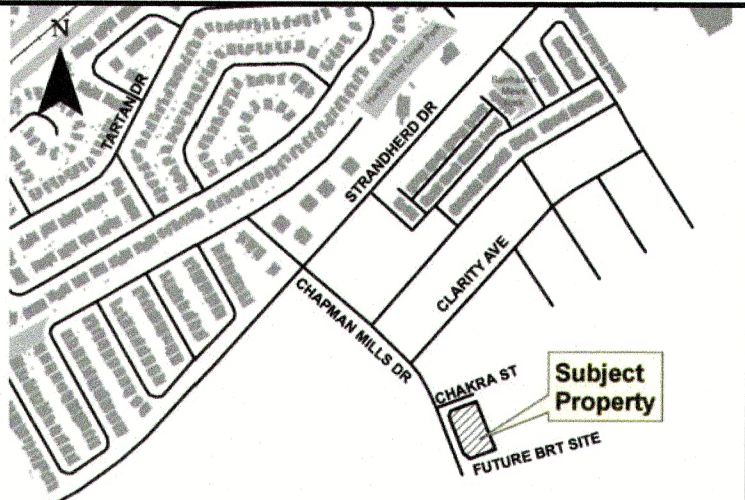


File Location: V:\24000\24051 LD Minto, Clarke\24051-103 Harmony Condo Block\JLR DWG\24051-103 C SWM.dwg



CATCHBASIN ICD TABLE							
ICD#	OUTLET PIPE DIA. (mm)	Qr (L/s)	OUTLET INVERT (m)	TOP OF GRATE (m)	1:100 YR PONDING (m)	DESIGN HEAD (m)	HYDRO/EX MODEL #
CB1 - ICD1	200	9.00	92.20	94.00	94.14	1.84	100 VHV-1
CB3 - ICD2	200	15.00	91.73	93.63	93.83	2.00	125 VHV-2
CBMH1 - ICD3	375	10.00	91.43	1.00	93.59	1.97	100 VHV-1

* Note that CB2 is to drain uncontrolled and is not equipped with ICD



- LEGEND**
- MAXIMUM 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
 - CATCH BASIN c/w ICD
 - CATCH BASIN MAINTENANCE HOLE c/w ICD
 - PROPOSED CATCH BASIN LEAD
 - PROPOSED STORM SEWER & MAINTENANCE HOLE
 - EXISTING STORM SEWER & MAINTENANCE HOLE
 - CONCRETE BARRIER CURB
 - DEPRESSED CURB
 - CONCRETE RETAINING WALL c/w WOOD PRIVACY SCREEN

2	RE-ISSUED FOR SITE PLAN APPROVAL - 2nd SUBMISSION	05/07/18
1	ISSUED FOR SITE PLAN SUBMISSION	08/03/18
No.	ISSUE / REVISION	DD/MM/YY

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

SCALE: 1:150

CLIENT: **minto Communities**

CONSULTANT: **J.L. Richards**
ENGINEERS · ARCHITECTS · PLANNERS

CONSULTANT:

PROFESSIONAL STAMP
PROJECT NORTH

PROJECT: **MINTO COMMUNITIES INC.**
HARMONY STAGE 1
BLOCK 104
4025 STRANDHERD DRIVE

DRAWING: **STORM DRAINAGE AND PONDING PLAN**

DESIGN: JW
DRAWN: CJM
CHECKED: HM
JLR #: 24051-003

DRAWING #
SWM

PLOT DATE: July 5, 2018 11:08:26 AM