

PROPOSED PRATT EMPLOYMENT SUBDIVISION

TOWN OF MIDLAND
COUNTY OF SIMCOE

CONTRACT No.

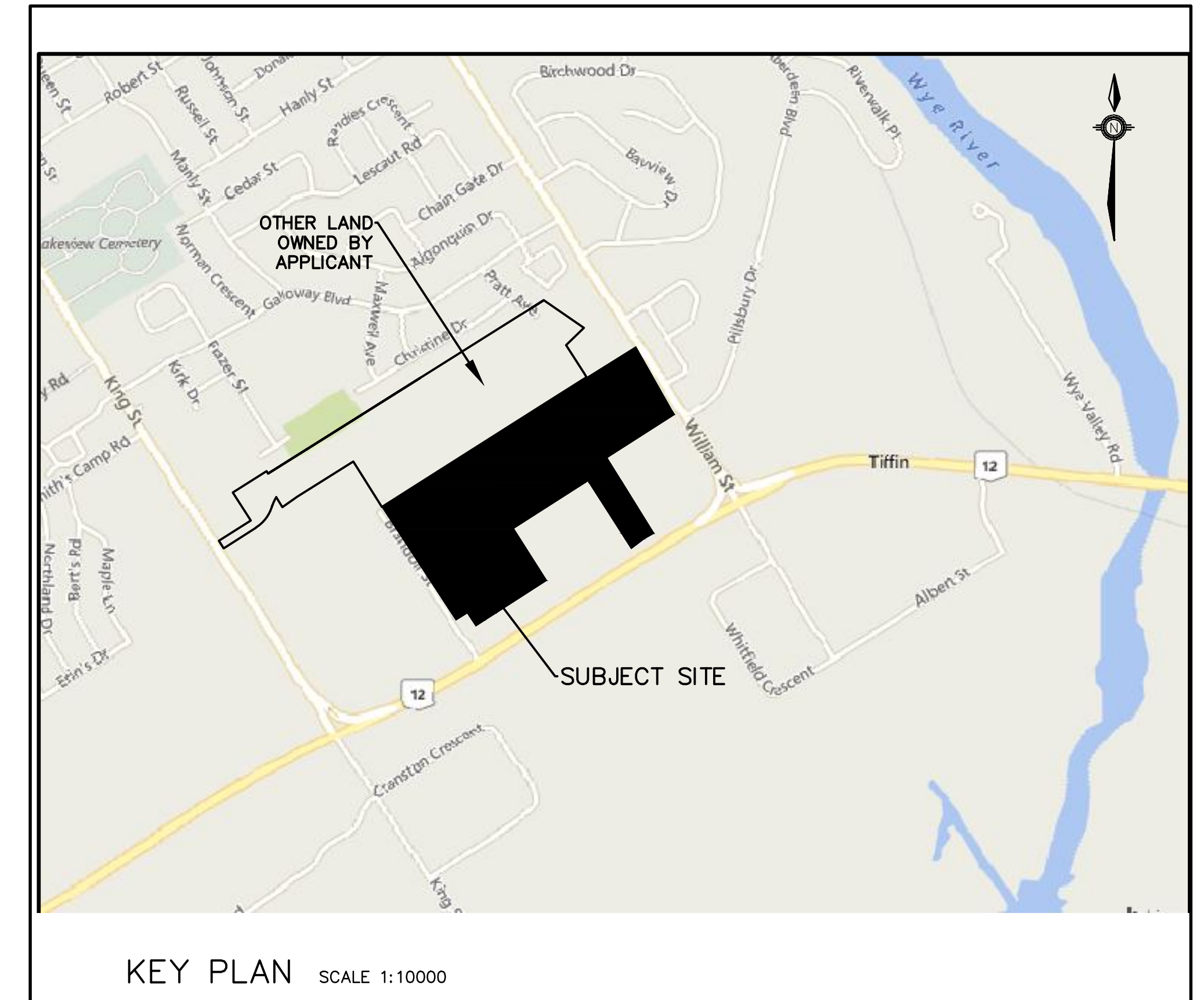
###-####

MUNICIPAL OFFICE ADDRESS
575 Dominion Ave
Midland, ON
L4R 1R2
(705) 526-4275

PRATT DEVELOPMENTS INC.
22 CLAPPERTON ST., SUITE 300
BARRIE ON, L4M 3E6
705-722-4500

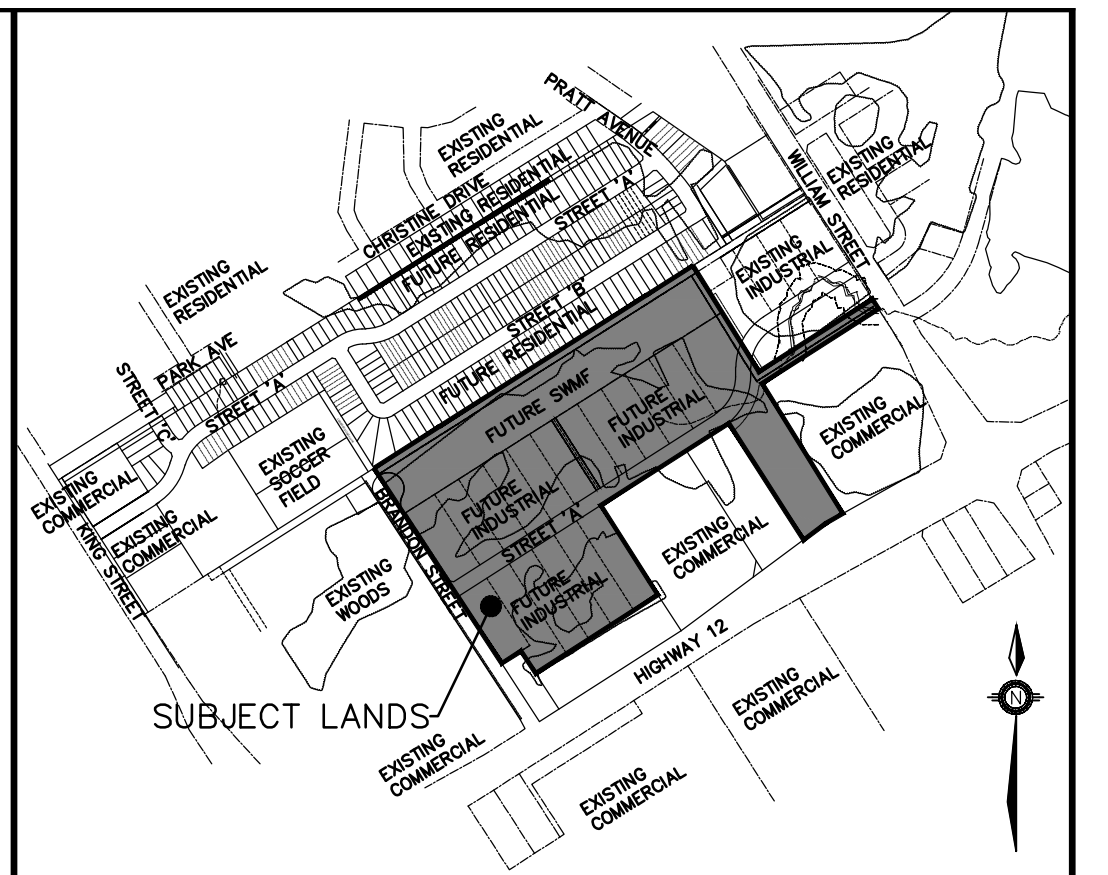
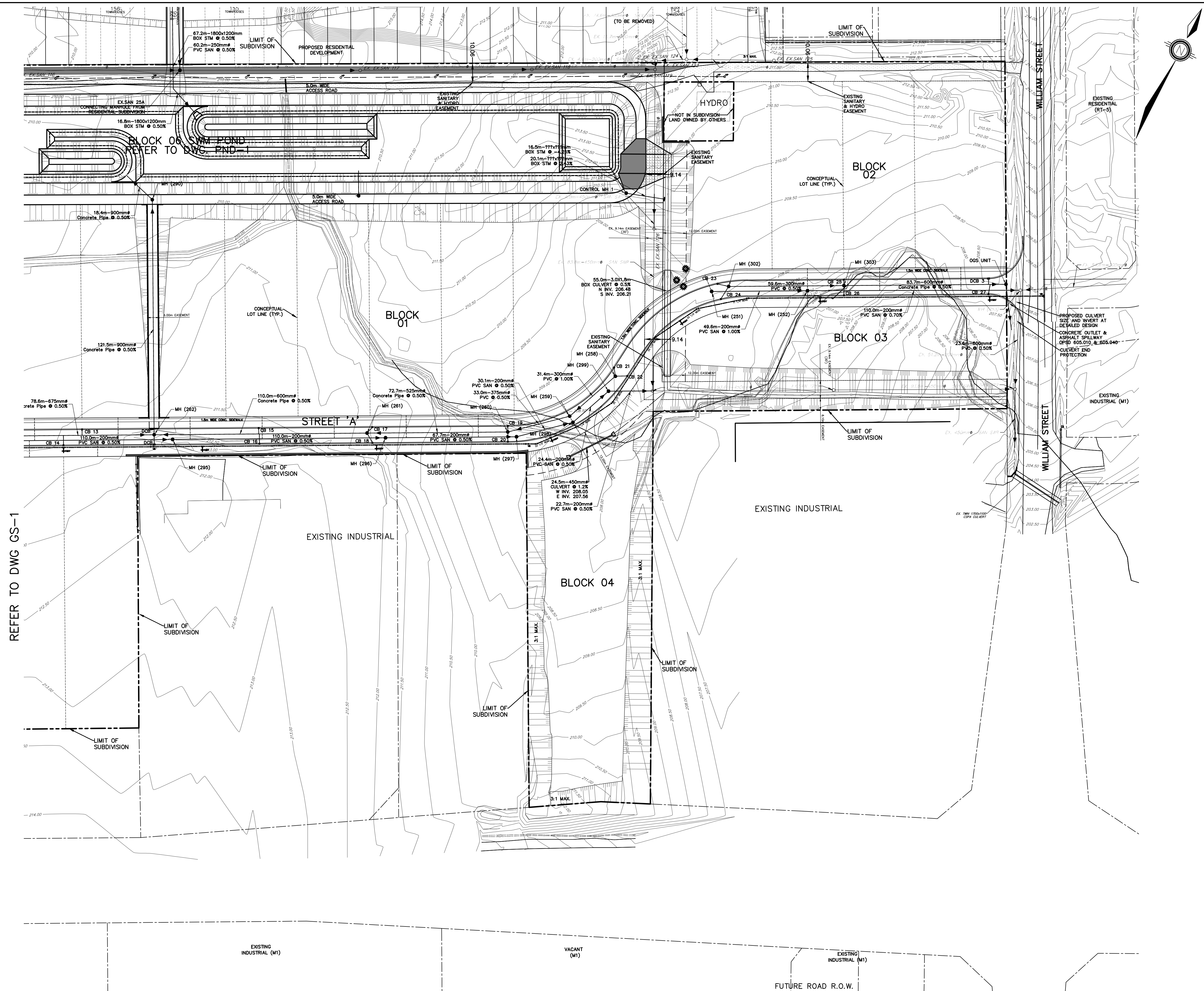


229 Mapleview Dr. E, Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1058



LIST OF DRAWINGS

DWG. No.	DRAWING TITLE
	TITLE PAGE
GS-1	GENERAL SERVICING PLAN WEST
GS-2	GENERAL SERVICING PLAN EAST
SAN-1	INTERNAL SANITARY DRAINAGE AREA PLAN WEST
SAN-2	INTERNAL SANITARY DRAINAGE AREA PLAN EAST
STM-1	INTERNAL STORM DRAINAGE AREA PLAN WEST
STM-2	INTERNAL STORM DRAINAGE AREA PLAN EAST
LG-1	LOT GRADING PLAN
LG-2	LOT GRADING PLAN
LG-3	LOT GRADING PLAN
LG-4	LOT GRADING PLAN
LG-5	LOT GRADING PLAN
LG-6	LOT GRADING DETAILS
PP-1	PLAN AND PROFILE STREET 'A' STA. 0+000 TO 0+280
PP-2	PLAN AND PROFILE STREET 'A' STA. 0+280 TO 0+580
PP-3	PLAN AND PROFILE STREET 'A' STA. 0+580 TO 0+733.07
PP-4	PLAN AND PROFILE BRANDON STREET STA. 0+000 TO 0+260
PP-5	PLAN AND PROFILE BRANDON STREET STA. 0+260 TO 0+490.71
PND-1	SWM FACILITY No. 1A BLOCK 06 PLAN VIEW
PND-2	SWM FACILITY No. 1A BLOCK 06 SECTIONS
PND-3	SWM FACILITY NO. 1A BLOCK 06 SECTIONS
PND-4	SWM FACILITY OUTFALL CHANNEL PLAN & PROFILE



KEYPLAN
NTS

LEGEND

- SUBDIVISION BOUNDARY
- BLOCK NUMBER
- EX SAN MH (Symbol) EXISTING SANITARY MAINTENANCE HOLE
- EX STORM MH (Symbol) EXISTING STORM MAINTENANCE HOLE
- EX CB (Symbol) EXISTING CATCHBASIN
- EX DCB (Symbol) EXISTING DOUBLE CATCHBASIN
- EX V&B (Symbol) EXISTING VALVE & BOX
- EX HYDRANT (Symbol) EXISTING HYDRANT & VALVE
- EX BELL PEDESTAL (Symbol) EXISTING BELL PEDESTAL
- EX HYPO (Symbol) EXISTING HYDRO POLE
- EX SIGN (Symbol) EXISTING SIGN
- EXISTING BELL LINE
- EXISTING GAS LINE
- EXISTING TV LINE
- EX H&V (Symbol) HYDRANT AND VALVE
- EX V&B (Symbol) VALVE AND BOX
- EX BELL PEDESTAL (Symbol) BELL PEDESTAL
- EX CABLE PEDESTAL (Symbol) CABLE PEDESTAL
- SAN1 (Symbol) SANITARY MAINTENANCE HOLE
- STM1 (Symbol) STORM MAINTENANCE HOLE
- CB (Symbol) CATCH BASIN
- DCB (Symbol) DOUBLE CATCH BASIN
- DEPRESSED CURB
- SANITARY SERVICE
- WATER SERVICE AND VALVE
- EX. WATERMAIN
- WATERMAIN
- EX. SANITARY SEWER AND DIRECTION OF FLOW
- SANITARY SEWER AND DIRECTION OF FLOW
- EX. STORM SEWER AND DIRECTION OF FLOW
- STORM SEWER AND DIRECTION OF FLOW
- CONCEPTUAL LOT LINE
- EASEMENT LINE

REFER TO DWG GS-1

G:\Eng_3D\VPRA-16084-IND-GENERAL-SERVICING.dwg Layout: GS-2, Plotted Dec 01, 2022 @ 9:45pm by Jhermann The Jones Consulting Group Ltd.

NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



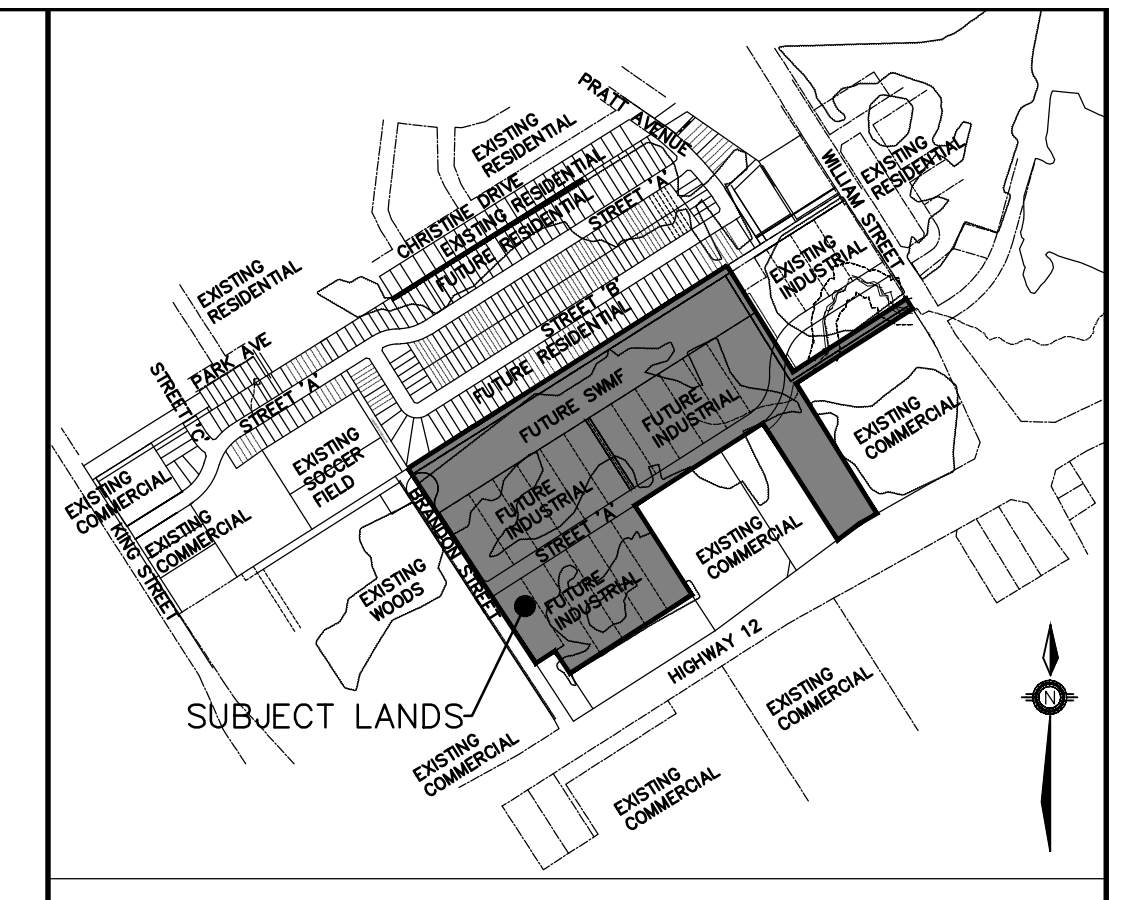
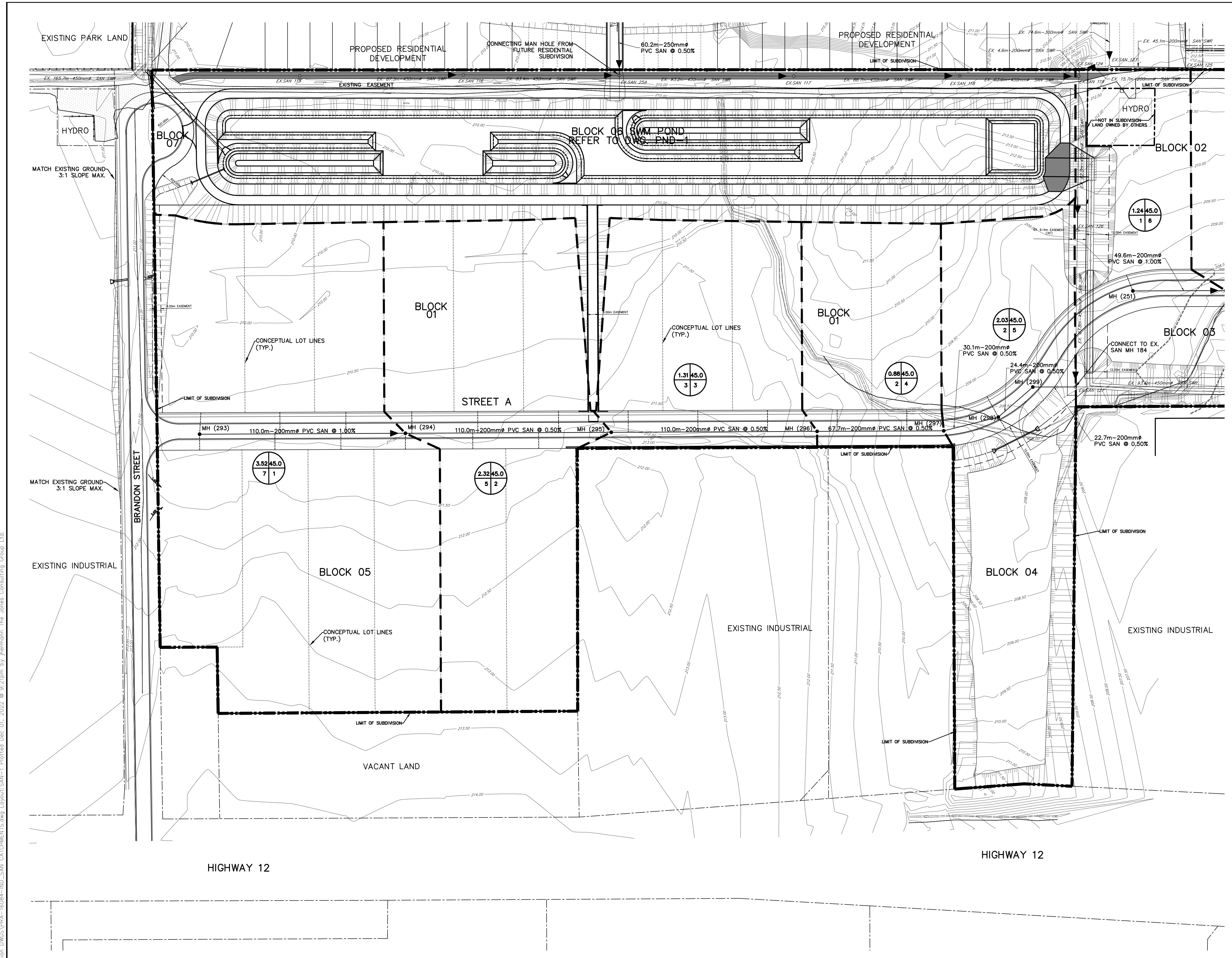
PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

GENERAL SERVICING PLAN
EAST

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN JH	SCALE: 1:1000	DATE OCTOBER 2020
DRAWN JH	PROJECT	DWG. NO
CHECKED JWI	PRA-16084	GS-2



KEYPLAN
NTS

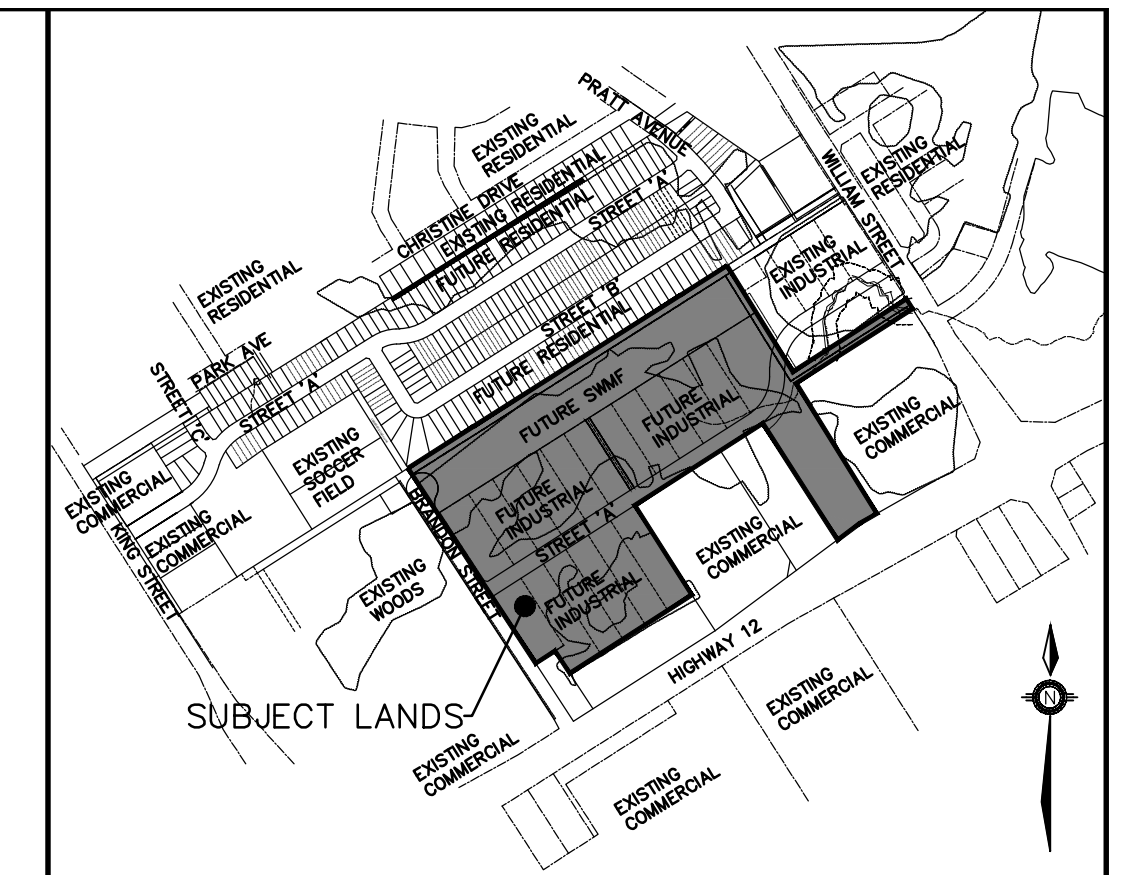
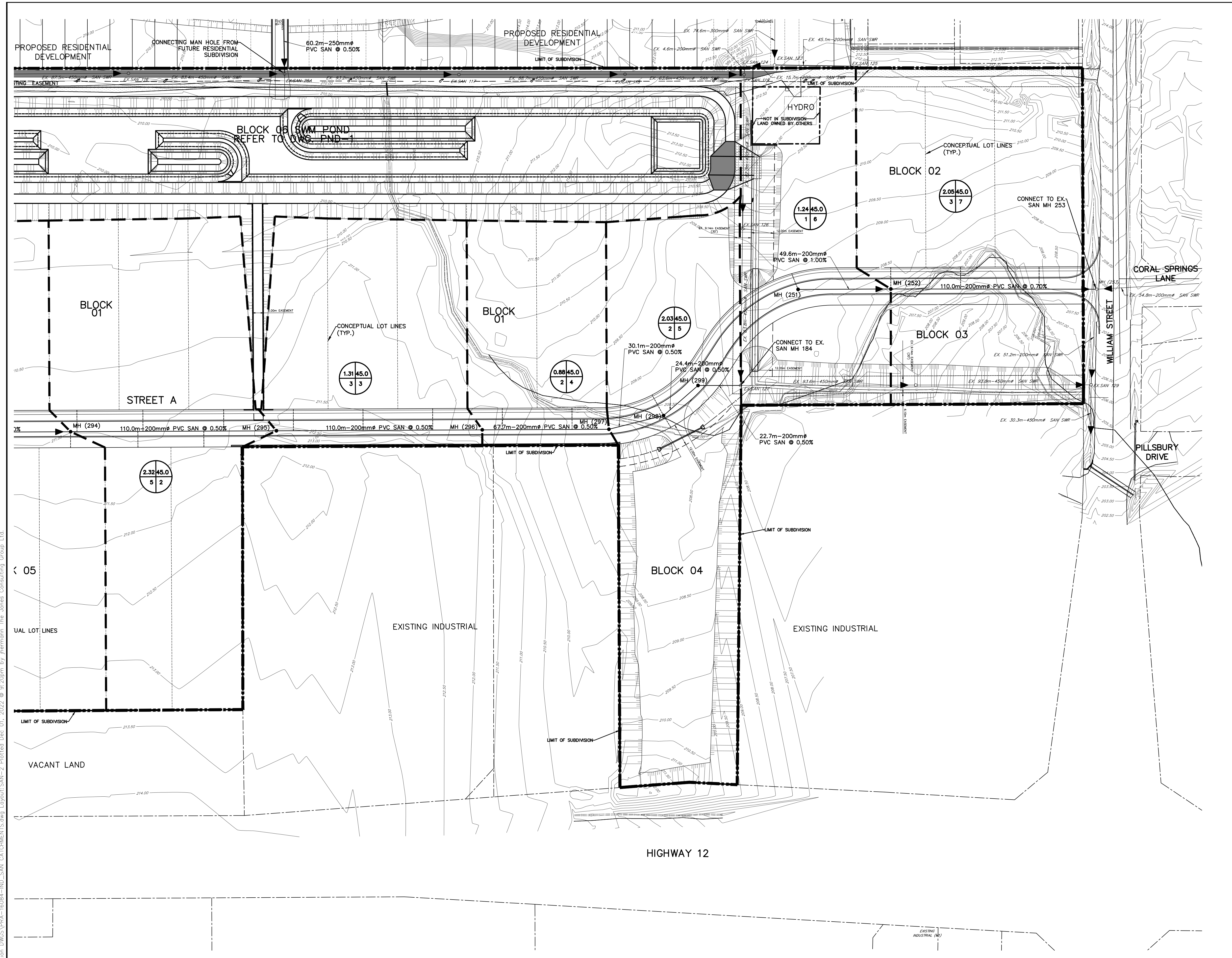
LEGEND

- LIMIT OF SUBDIVISION:
- EX. CONTOUR:
- SANITARY SEWER AND DIRECTION OF FLOW:
- SANITARY SERVICE:
- SLOPE (3:1 MAX.):
- EX. BOREHOLE LOCATION ID# & GROUNDWATER ELEVATION:
- MAJOR OVERLAND FLOW ROUTE:
- AREA (ha):
- No. OF UNITS:
- CATCHMENT AREA ID No.:
- CATCHMENT BOUNDARY:
- CONCEPTUAL LOT LINE:
- EASEMENT LINE:

NOTE: SANITARY SERVICE LOCATIONS BASED ON CONCEPTUAL LOT LINES

G:\Eng_3D\PRAs-16084\Production\DWG\PRAs-16084-IND_SAN_CATCHMENTS.dwg Layout:SAN-1 Plotted: Dec. 01, 2022 @ 9:27pm by Jermann The Jones Consulting Group Ltd.

BENCHMARK:							PRATT DEVELOPMENTS INC. PRATT EMPLOYMENT SUBDIVISION TOWN OF MIDLAND INTERNAL SANITARY DRAINAGE AREA PLAN WEST	 229 Mapleview Dr. E. Unit 1 Barrie, ON L4N 0W5 P. 705.734.2638 F. 705.734.1058
NO.	REVISIONS	DATE	INITIAL					
2.	DRAFT PLAN SUBMISSION	NOV 2022	J.WI					
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	J.WI					



KEYPLAN
NTS

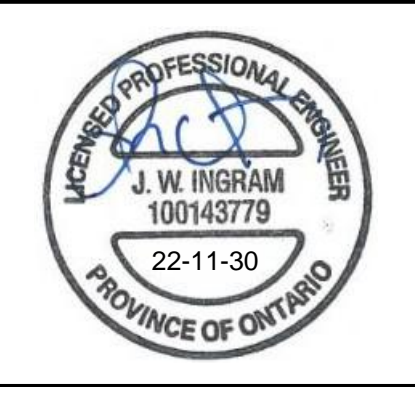
LEGEND

- LIMIT OF SUBDIVISION:
- EX. CONTOUR:
- SANITARY SEWER AND DIRECTION OF FLOW:
- SANITARY SERVICE:
- SLOPE (3:1 MAX.):
- EX. BOREHOLE LOCATION ID# & GROUNDWATER ELEVATION:
- MAJOR OVERLAND FLOW ROUTE:
- AREA (ha):
- No. OF UNITS:
- CATCHMENT AREA ID No.:
- CATCHMENT BOUNDARY:
- CONCEPTUAL LOT LINE:
- EASEMENT LINE:

NOTE: SANITARY SERVICE LOCATIONS BASED ON CONCEPTUAL LOT LINES

G:\Eng_3D\PR-16084\Production\DWG\SAN-16084-IND_SAN_CATCHMENTS.dwg layout:SAN-2 Plotted Dec 01, 2022 @ 9:20pm by Jhermann The Jones Consulting Group Ltd.

BENCHMARK:			
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI
NO.	REVISIONS	DATE	INITIAL



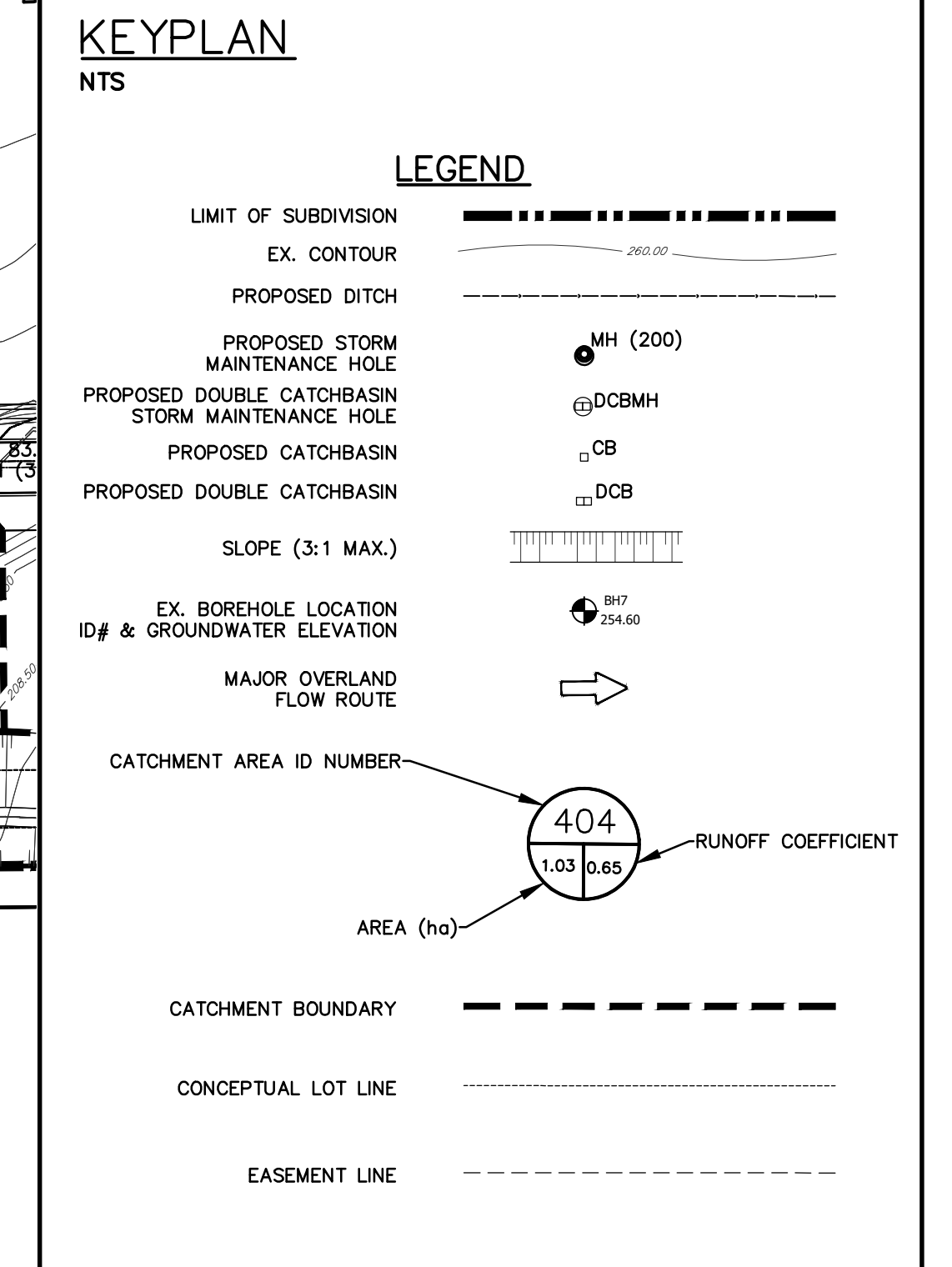
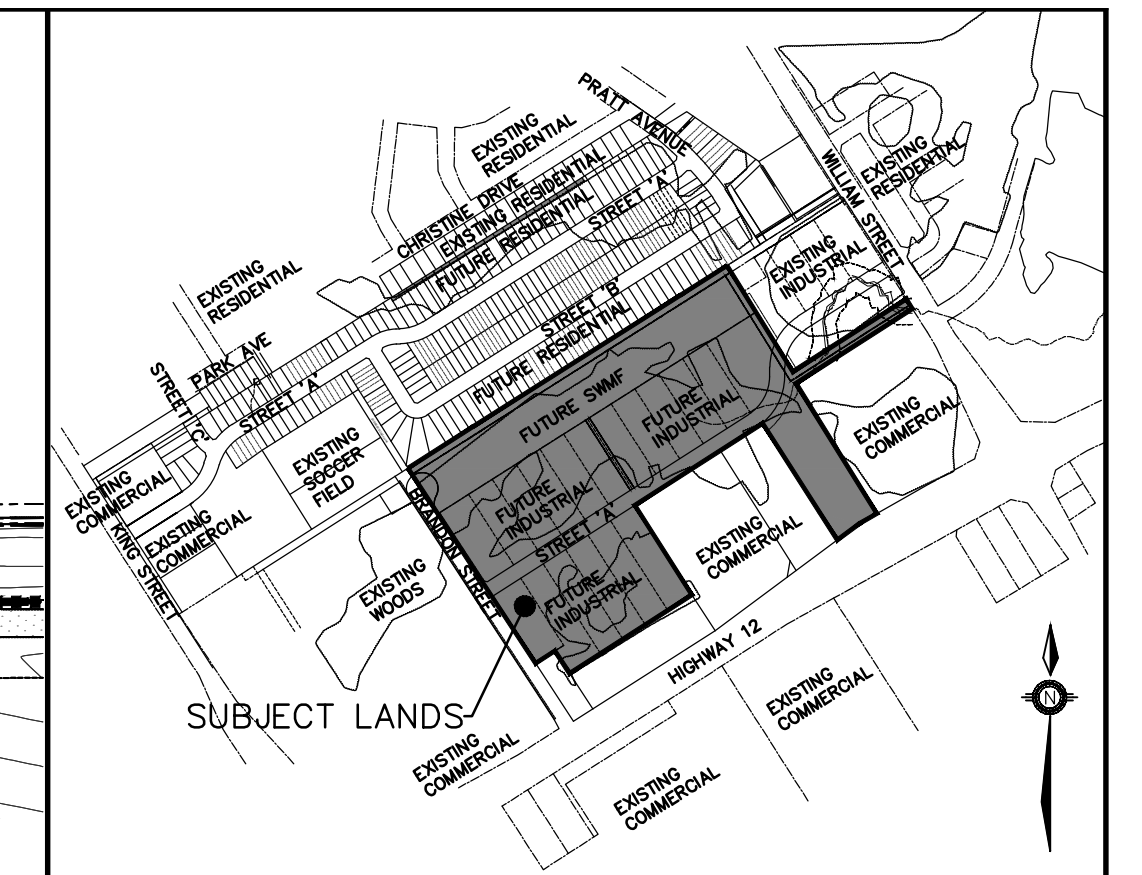
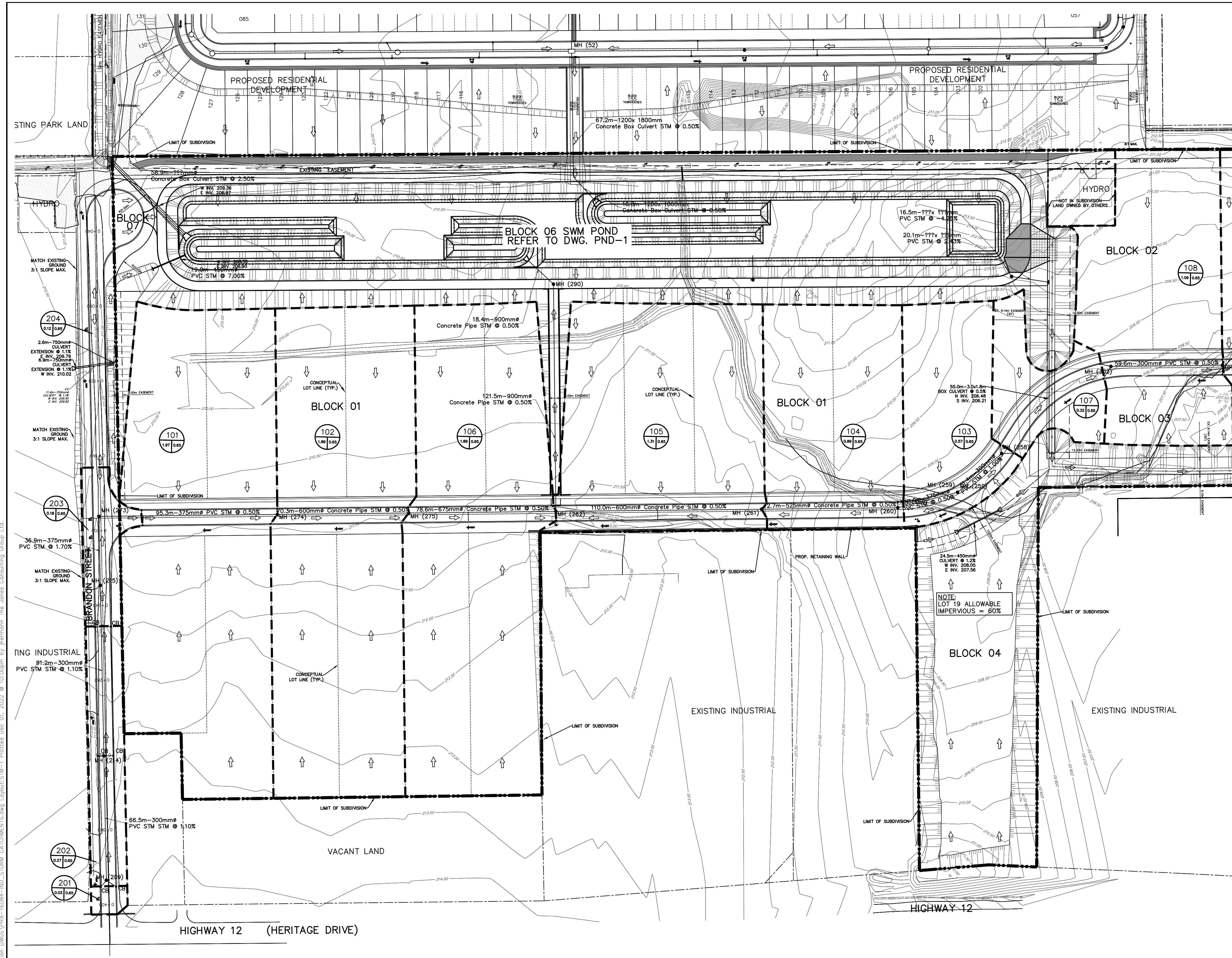
PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

INTERNAL SANITARY DRAINAGE
AREA PLAN
EAST

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2638
F. 705.734.1058

DESIGN	JJH	SCALE: 1:1000	DATE	OCTOBER 2020
DRAWN	JJH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			SAN-2



G:\Eng_3D\PR-16084-IND-STORM_CATCHMENTS.dwg Layout:STM-1 Plotted Dec. 01, 2022 @ 10:00pm by Jermann The Jones Consulting Group Ltd.

BENCHMARK:			
NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOW 2022	JWI
1.	DRAFT SUBMISSION	OCT 2020	JWI



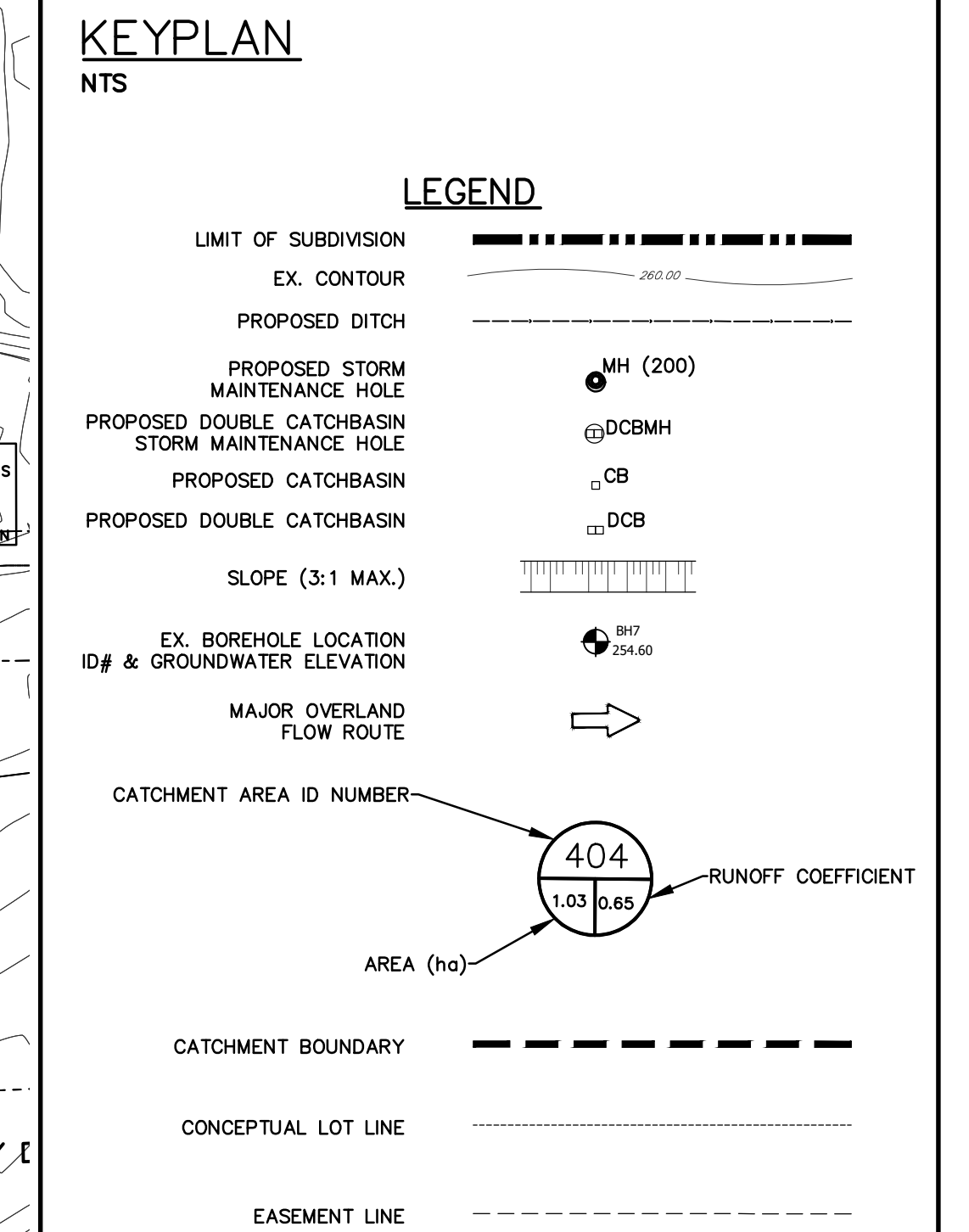
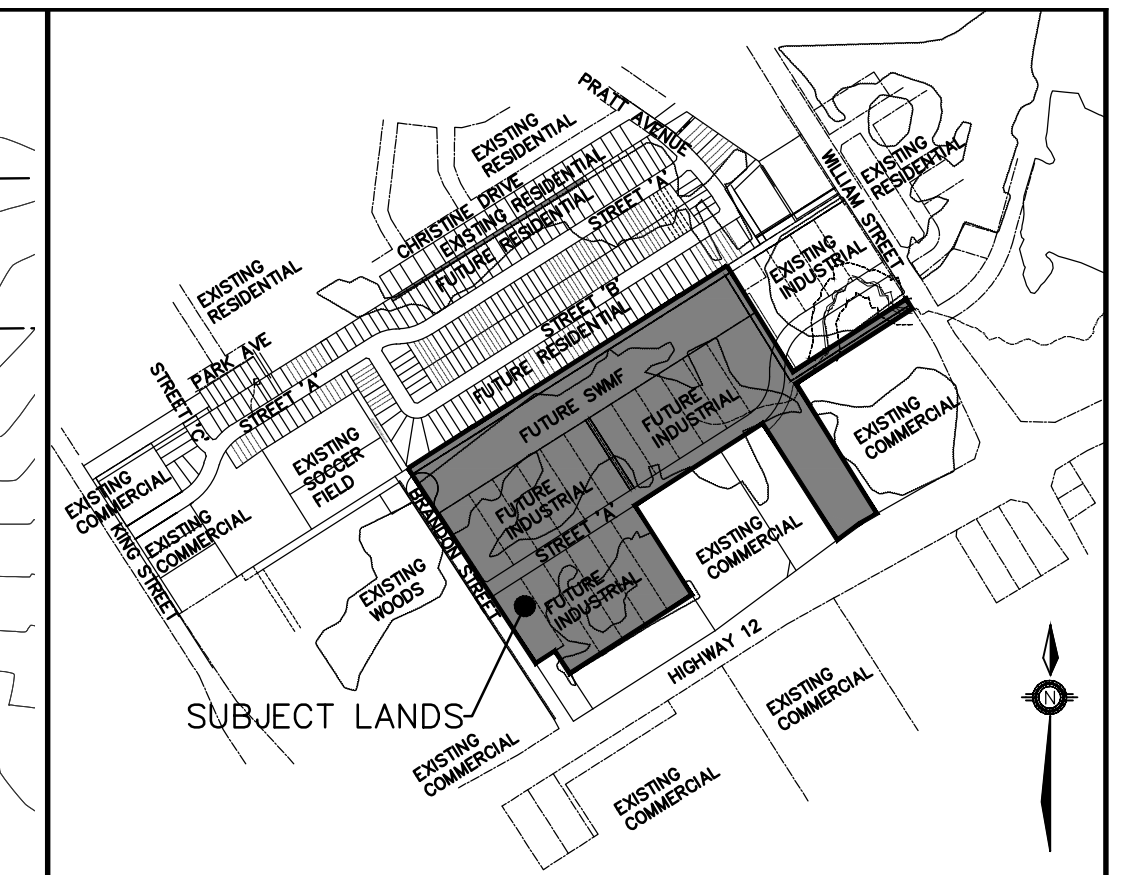
PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

INTERNAL STORM DRAINAGE
AREA PLAN
WEST

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JJH	SCALE: 1:1000	DATE	OCTOBER 2020
DRAWN	JJH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			STM-1



NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOW 2022	JWI
1.	DRAFT SUBMISSION	OCT 2020	JWI

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

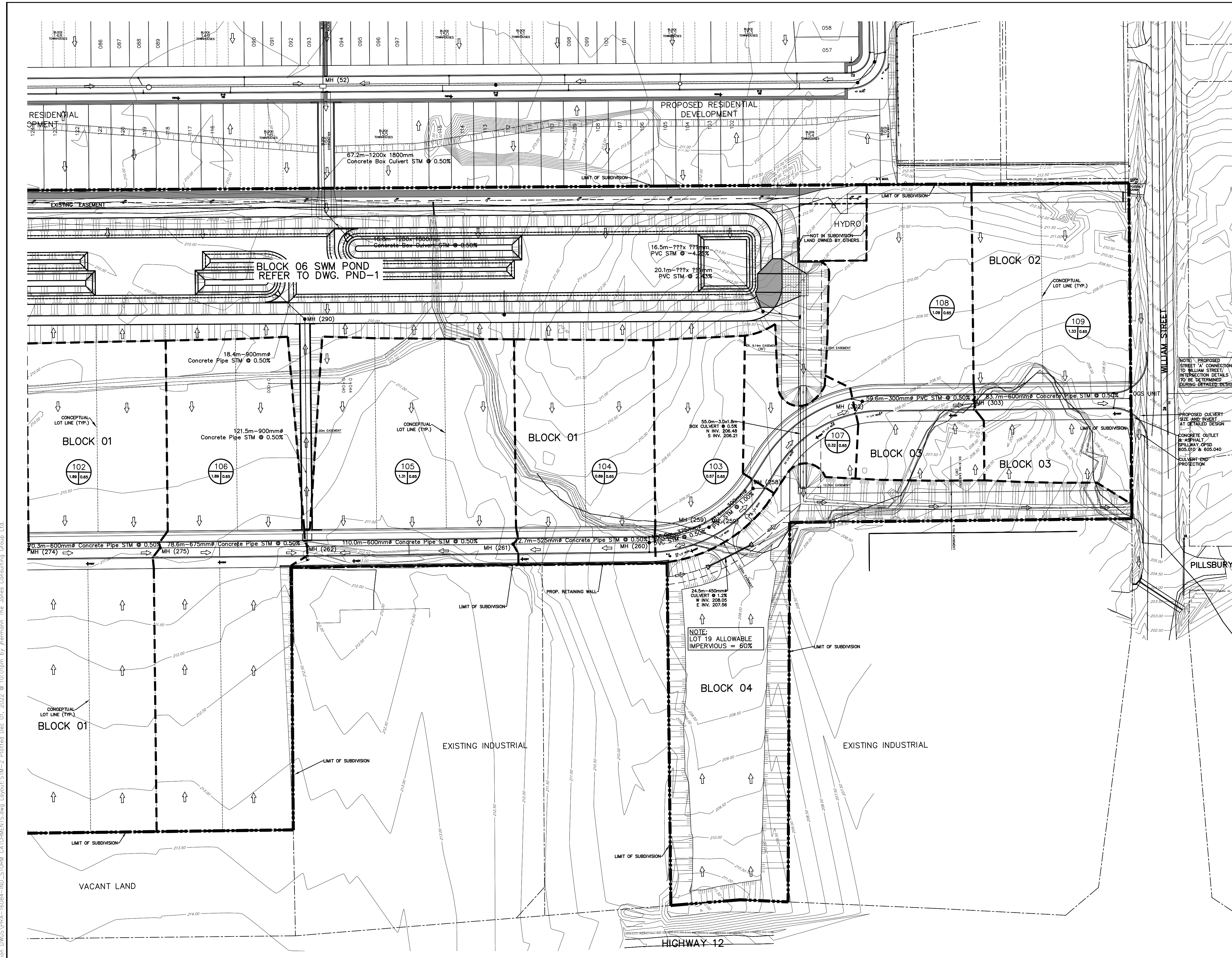
229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2638
F. 705.734.1056

DESIGN: J.JH SCALE: 1:1000 DATE: OCTOBER 2020
DRAWN: J.JH PROJECT: PRA-16084 DWG. NO: STM-2
CHECKED: J.WI

PROFESSIONAL ENGINEER
J. W. INGRAM
100143779
22-11-30
PROVINCE OF ONTARIO

PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

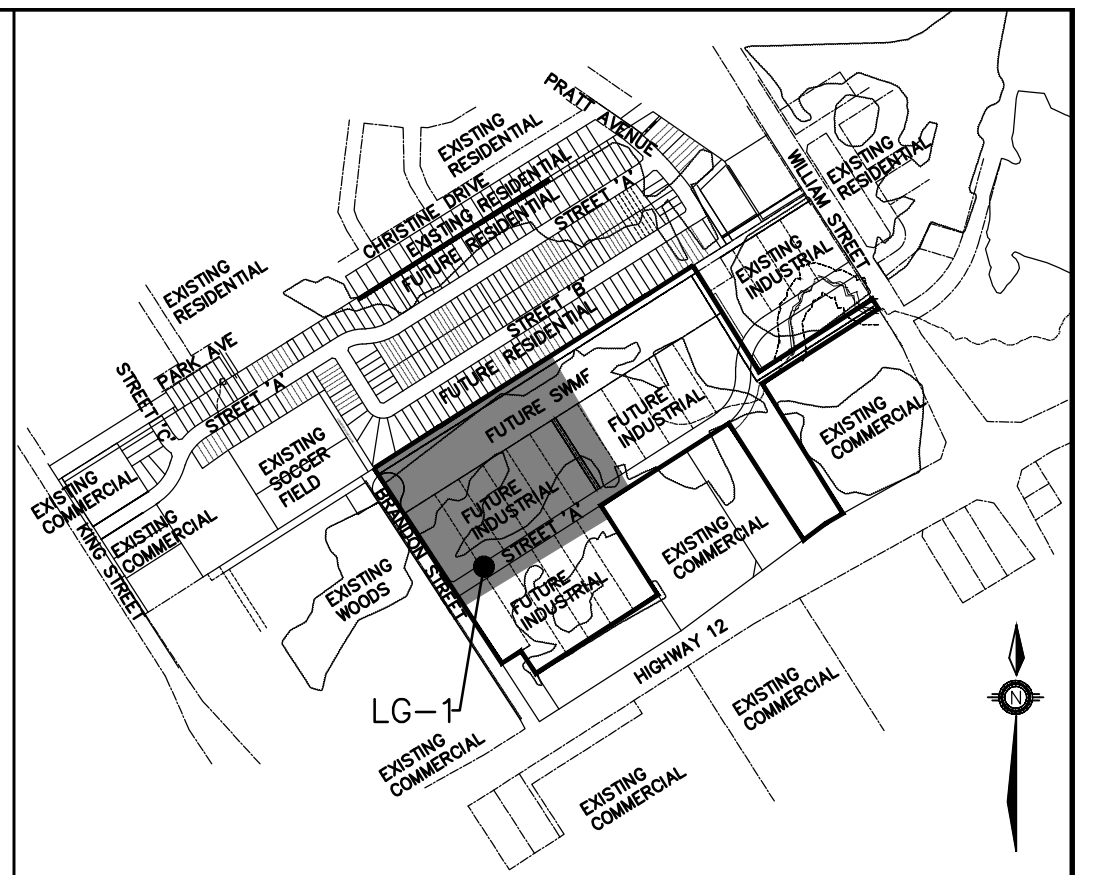
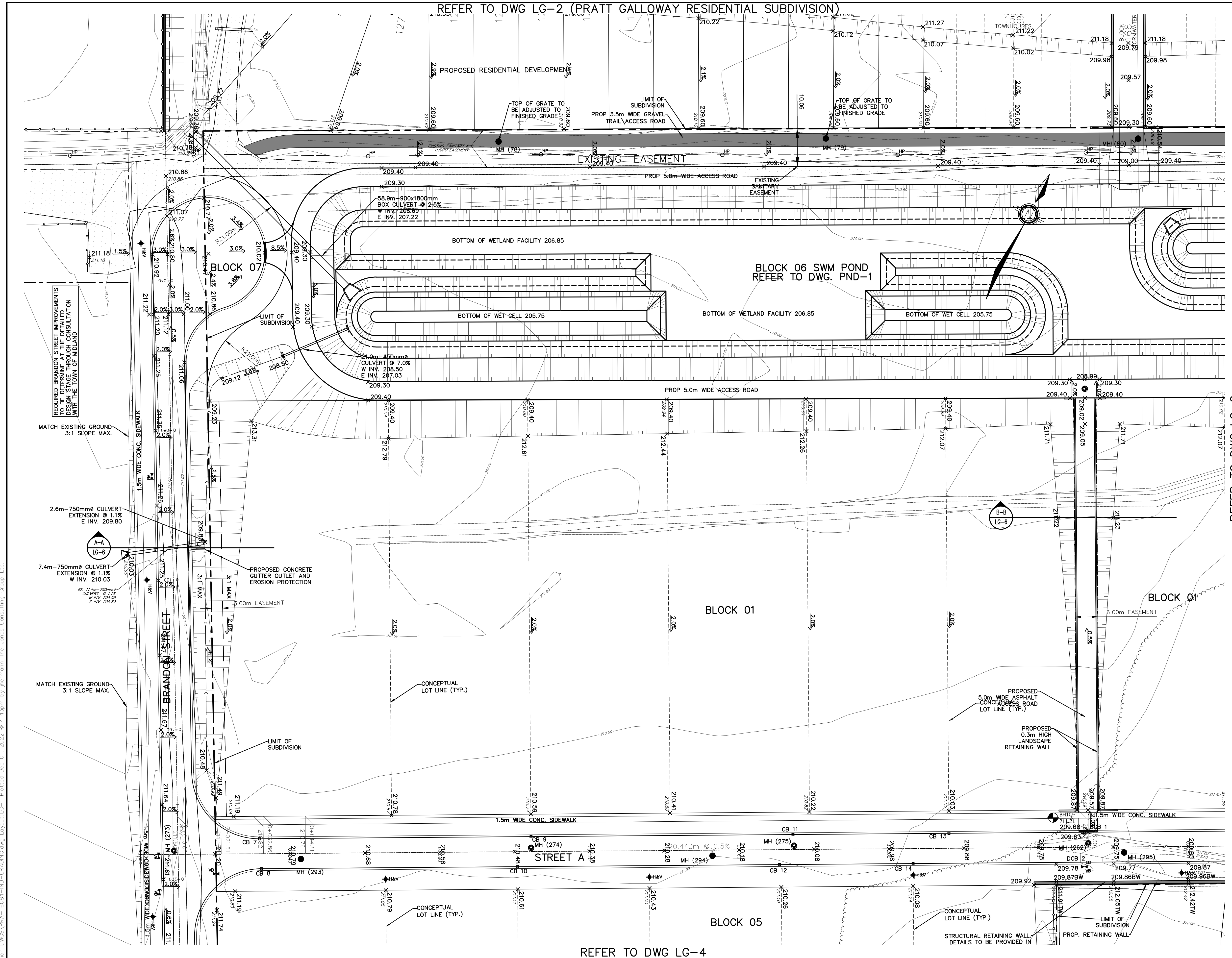
INTERNAL STORM DRAINAGE
AREA PLAN
EAST



BENCHMARK:

--	--	--	--

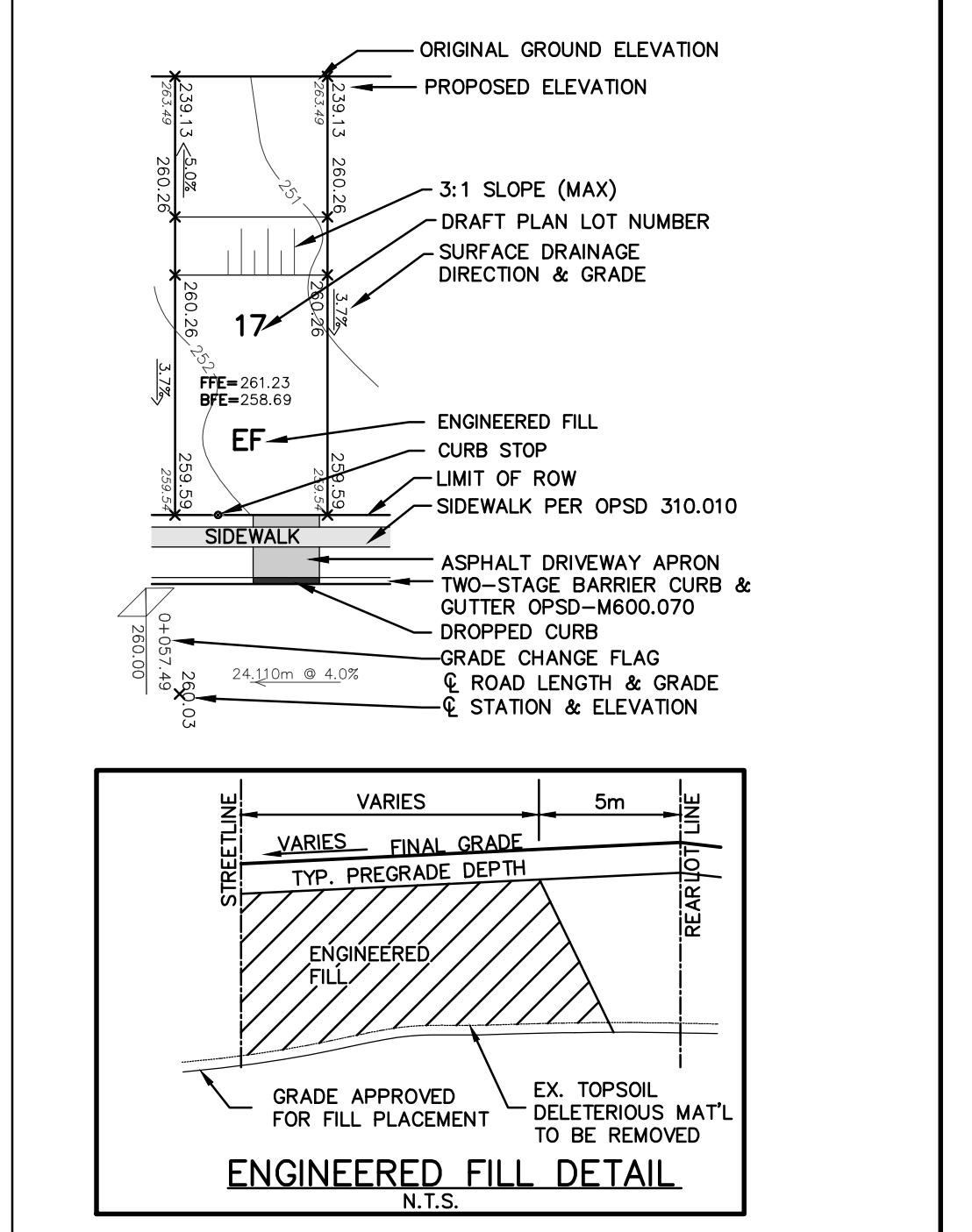
G:\Eng_3D\PRAs-16084-IND-STORM_CATCHMENTS.dwg Layout:STM-2, Printed Dec 01, 2022 @ 10:01pm by jpermann The Jones Consulting Group Ltd.



KEYPLAN
NTS

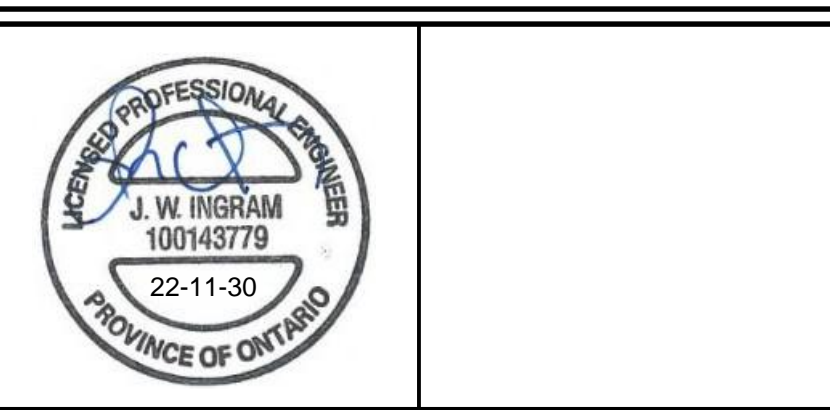
LEGEND

- LIMIT OF SUBDIVISION
- EX. CONTOUR
- PROPOSED DITCH
- EX. SANITARY MANHOLE
- PROPOSED SANITARY MAINTENANCE HOLE
- PROPOSED STORM MAINTENANCE HOLE
- PROPOSED CATCHBASIN
- PROPOSED DOUBLE CATCHBASIN
- TREE PRESERVATION FENCE
- SLOPE (3:1 MAX.)
- PROPOSED HYDRANT AND VALVE
- PROPOSED VALVE
- CURB STOP
- EX. BOREHOLE LOCATION ID# & GROUNDWATER ELEVATION
- TRANSFORMER
- SWITCHGEAR
- LIGHT STANDARD
- BELL/ROGERS
- MAJOR OVERLAND FLOW ROUTE
- CONCEPTUAL LOT LINE
- EASEMENT LINE



BENCHMARK:

NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

LOT GRADING PLAN

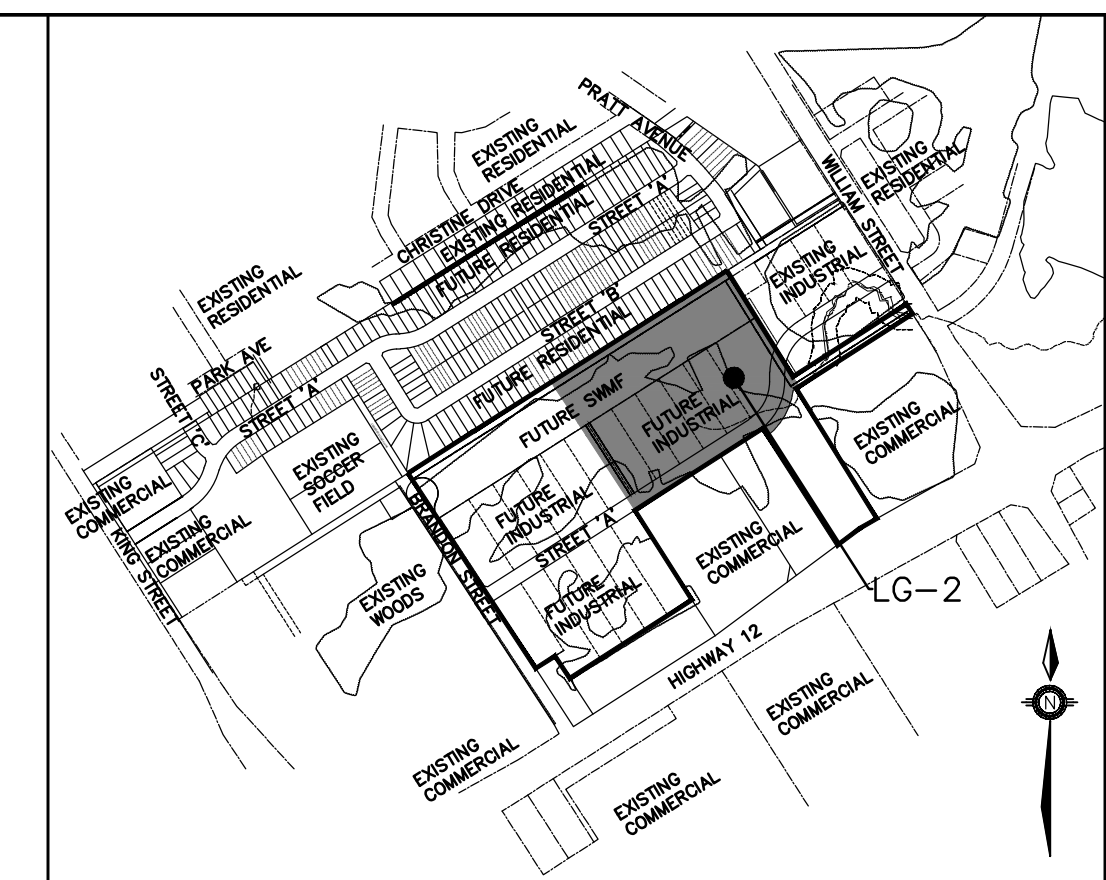
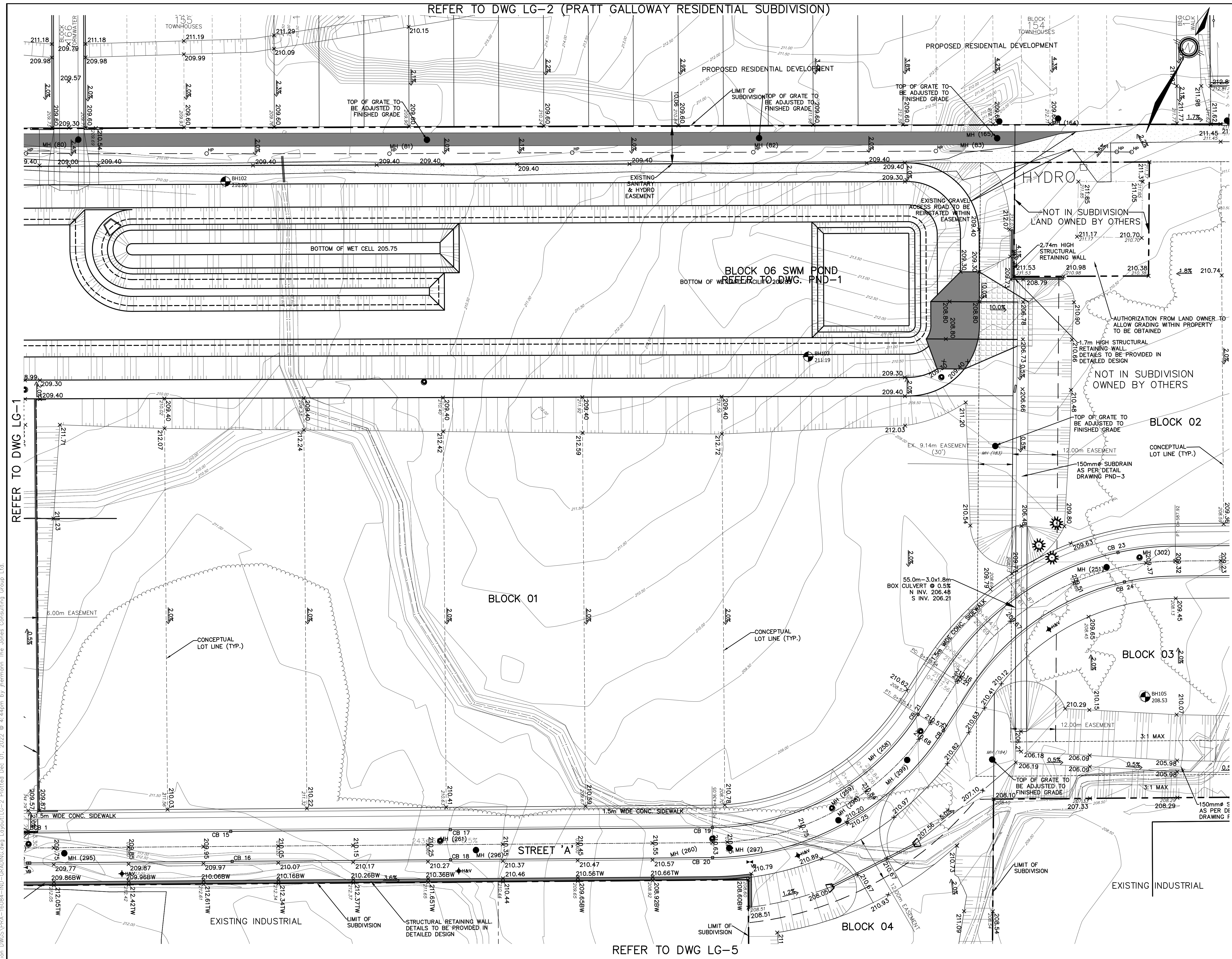
JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JJH	SCALE: 1:500	DATE	OCT 2020
DRAWN	JJH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			LG-1

G:\Eng_3D\YPR-16084-IND-CRADING.dwg layout:LG-1 Printed: Dec 01, 2022 @ 4:43pm by Jhermann The Jones Consulting Group Ltd.

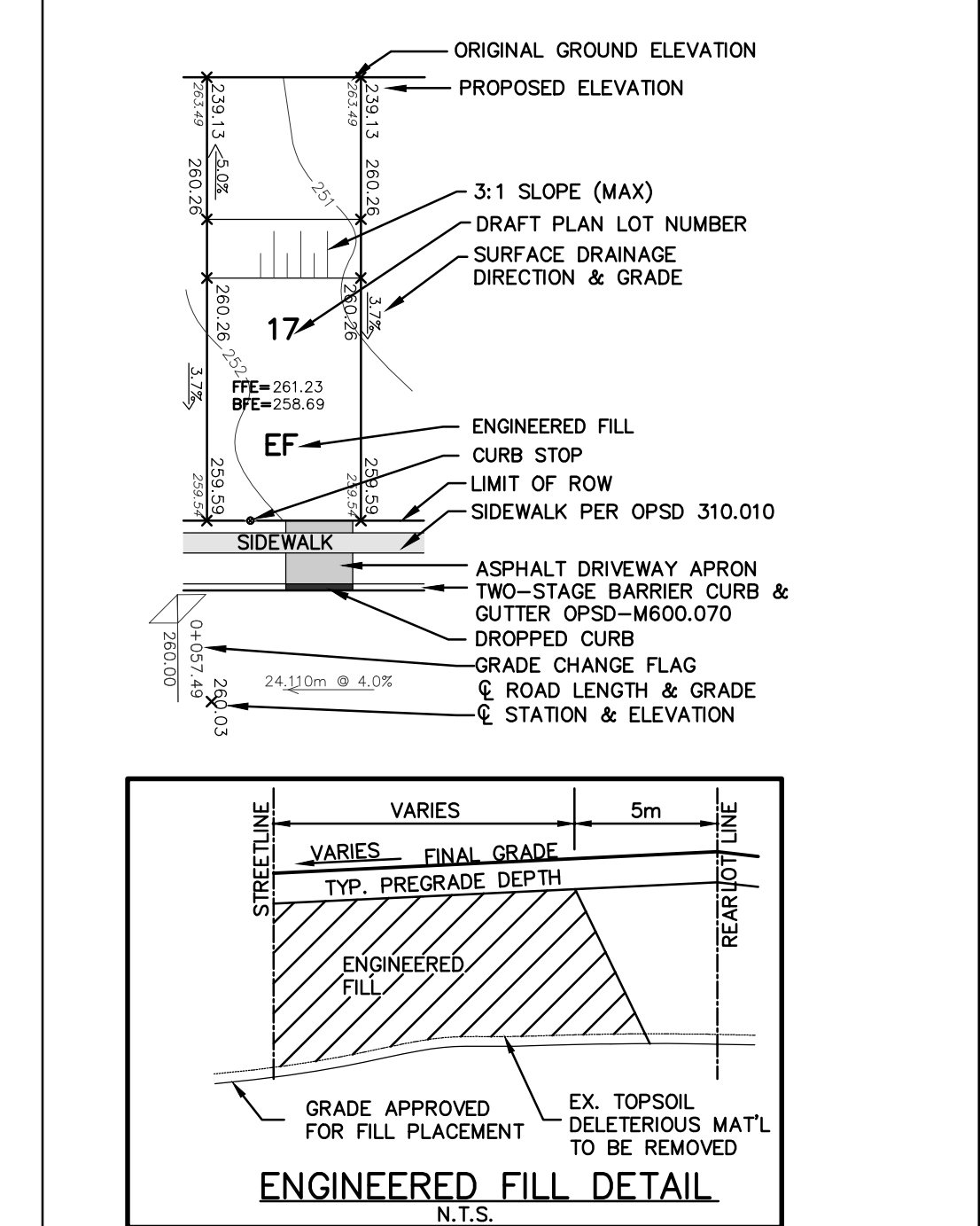
REFER TO DWG LG-2 (PRATT GALLOWAY RESIDENTIAL SUBDIVISION)



KEYPLAN
NTS

LEGEND

- LIMIT OF SUBDIVISION
- EX. CONTOUR
- PROPOSED DITCH
- EX. SANITARY MANHOLE
- PROPOSED SANITARY MAINTENANCE HOLE
- PROPOSED STORM MAINTENANCE HOLE
- PROPOSED CATCHBASIN
- PROPOSED DOUBLE CATCHBASIN
- TREE PRESERVATION FENCE
- SLOPE (3:1 MAX.)
- PROPOSED HYDRANT AND VALVE
- PROPOSED VALVE
- CURB STOP
- EX. BOREHOLE LOCATION ID# & GROUNDWATER ELEVATION
- TRANSFORMER
- SWITCHGEAR
- LIGHT STANDARD
- BELL/ROGERS
- MAJOR OVERLAND FLOW ROUTE
- CONCEPTUAL LOT LINE
- EASEMENT LINE



G:\Eng_3D\Y\PR-16084-IND-CR-AD\DWG layout\LG-2 Plotted Dec 01, 2022 @ 4:44pm by jhermann. The Jones Consulting Group Ltd.

BENCHMARK:

NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

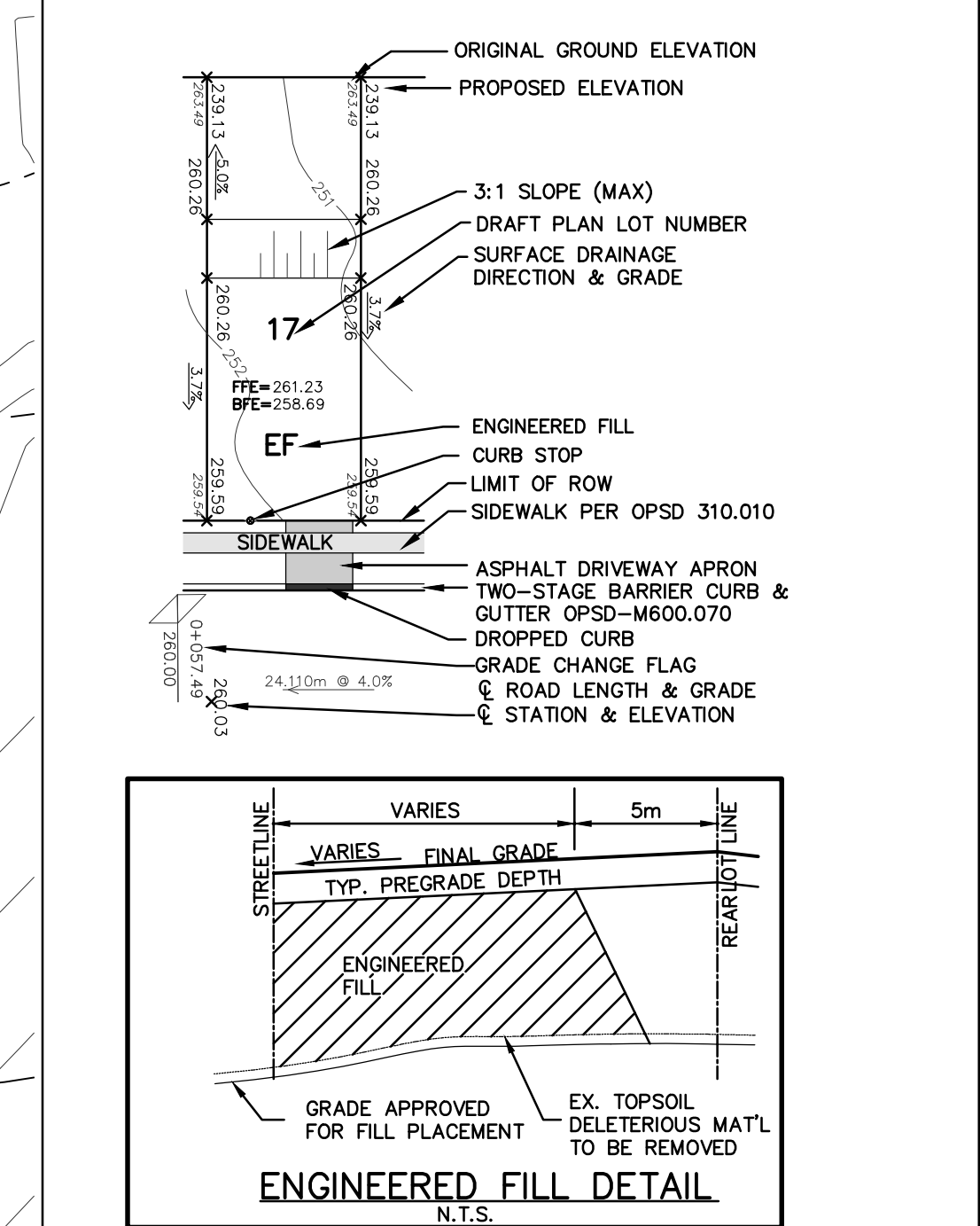
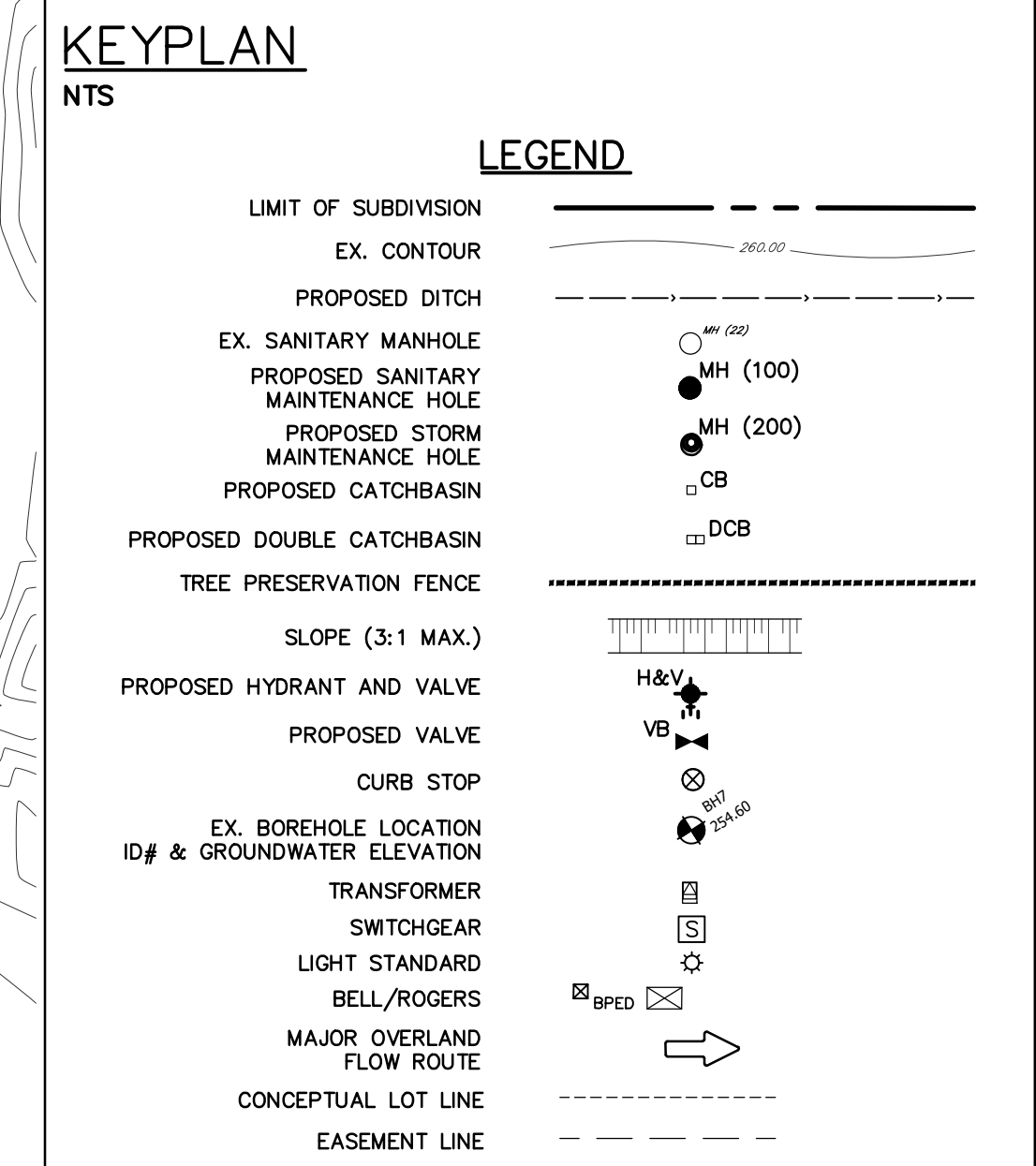
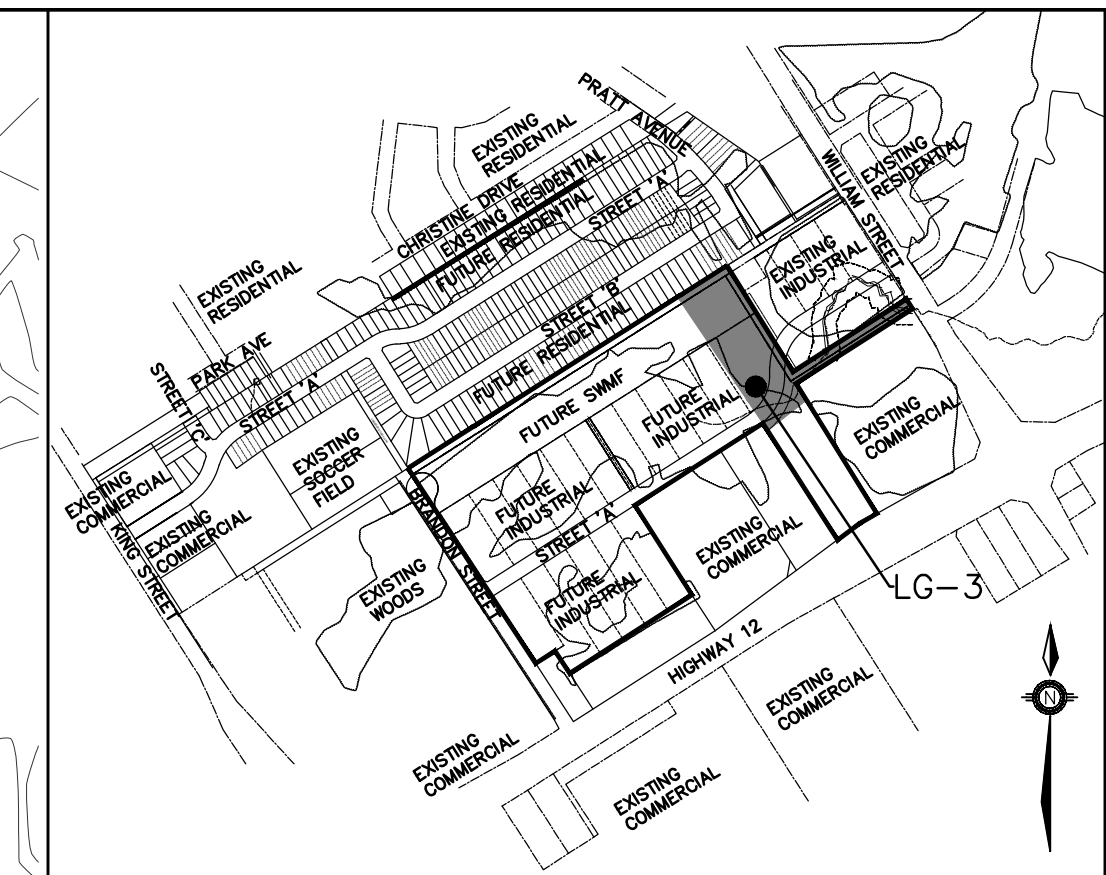
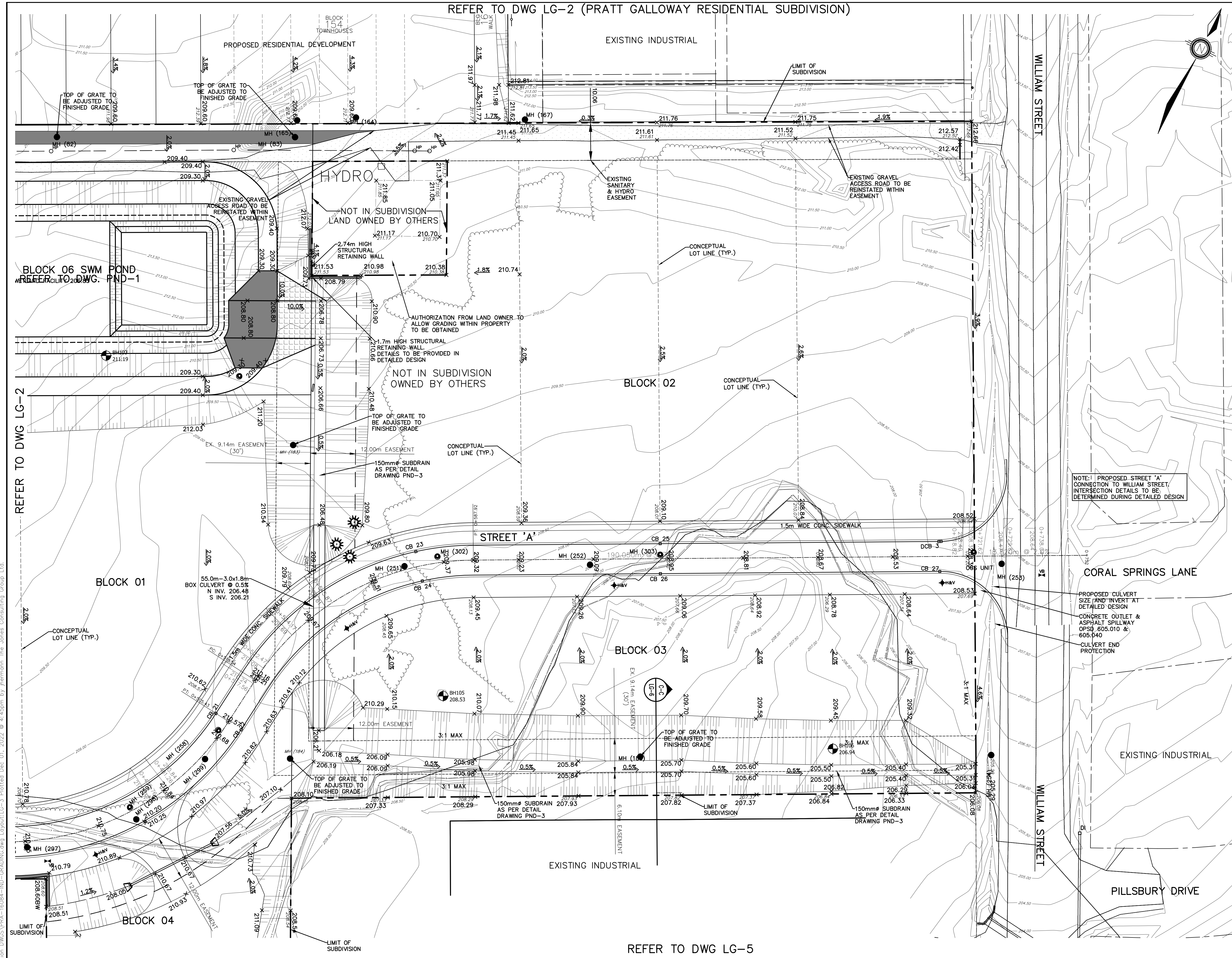
LOT GRADING PLAN

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JJH	SCALE: 1:500	DATE	OCT 2020
DRAWN	JJH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			LG-2

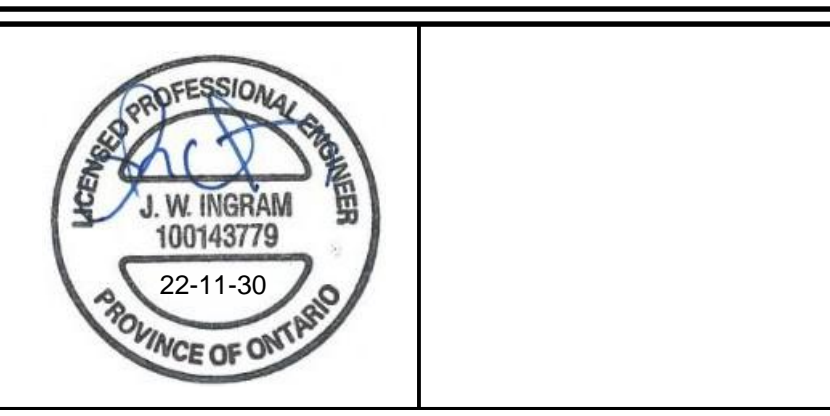
REFER TO DWG LG-2 (PRATT GALLOWAY RESIDENTIAL SUBDIVISION)



G:\Eng_3D\YV\PR-16084-IND-CRADING.dwg layout:LG-3 Plotted Dec 01, 2022 @ 4:45pm by jhermann. The Jones Consulting Group Ltd.

BENCHMARK:

NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



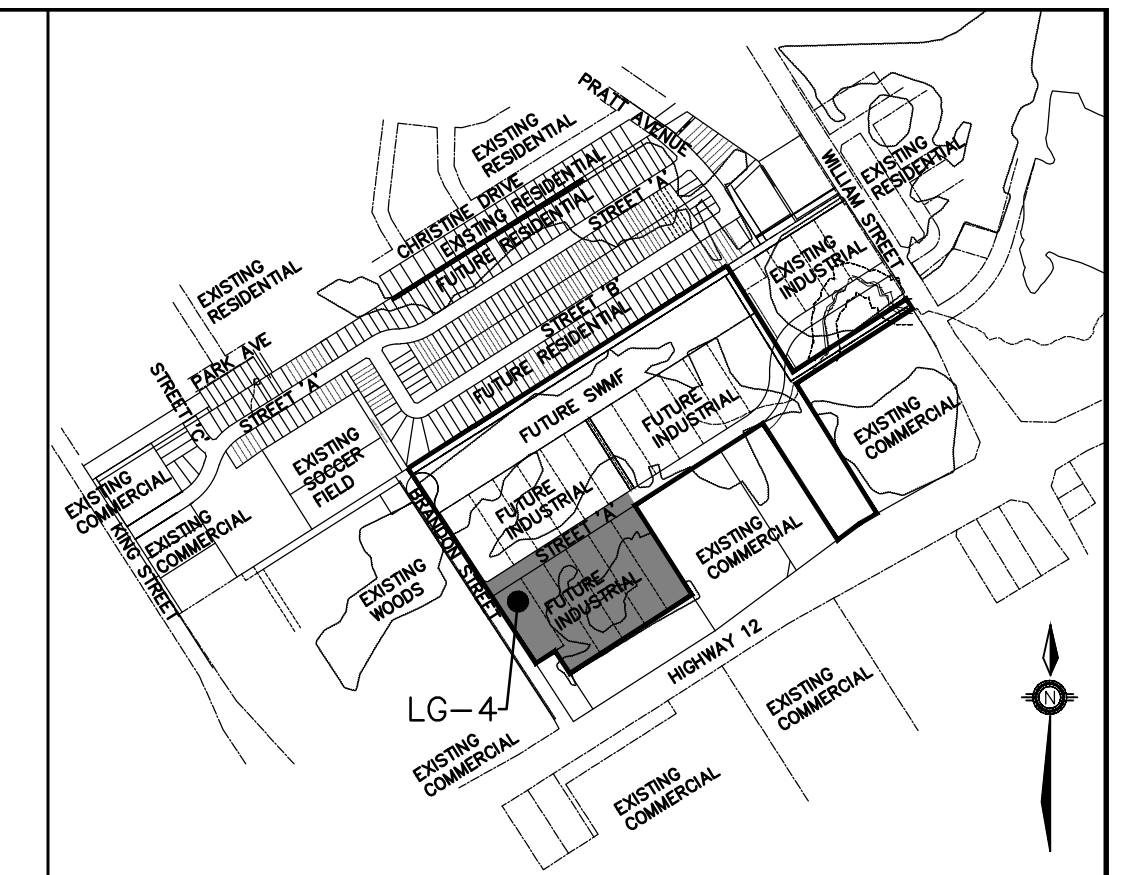
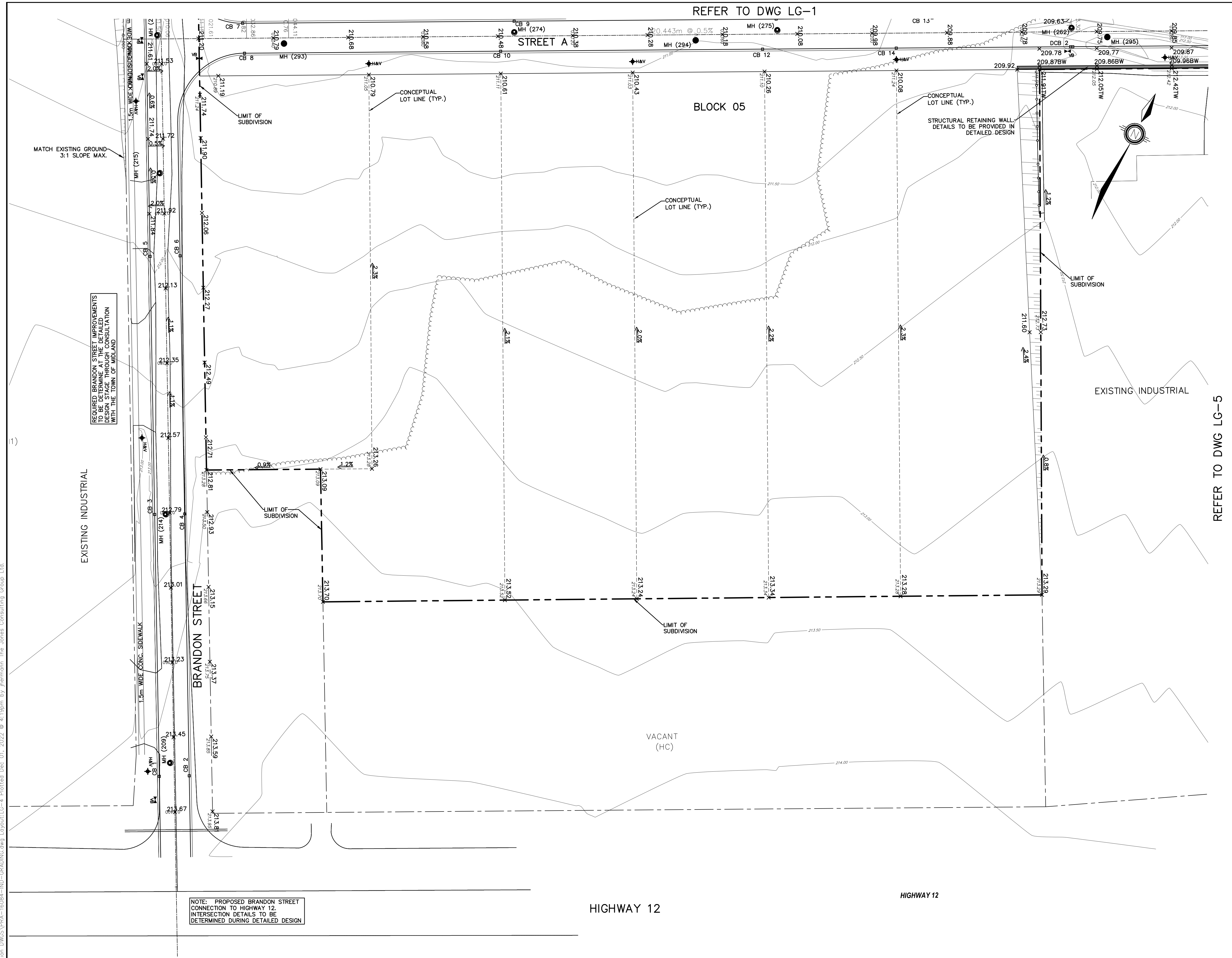
PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

LOT GRADING PLAN

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

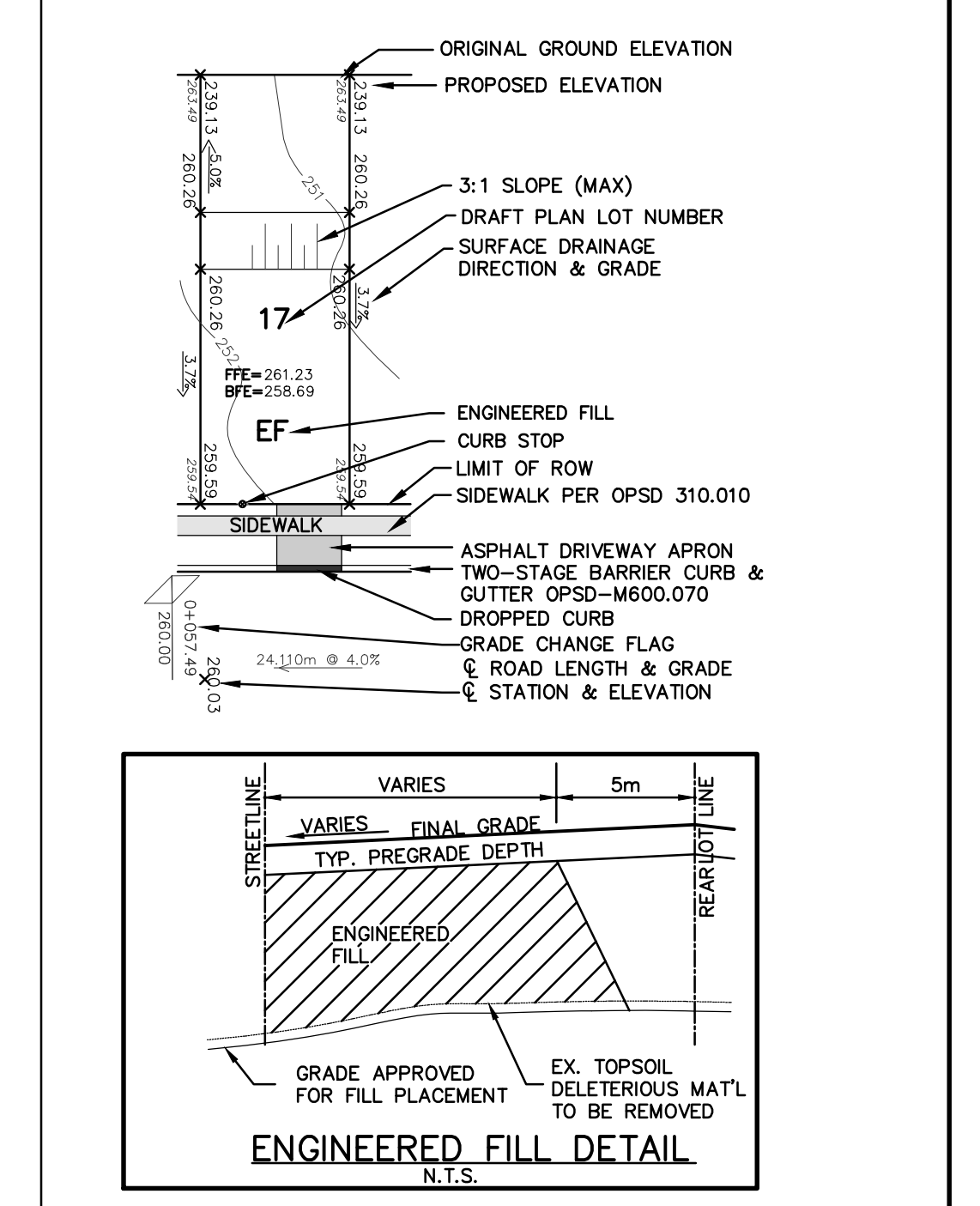
DESIGN	JJH	SCALE: 1:500	DATE	OCT 2020
DRAWN	JJH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			LG-3



KEYPLAN
NTS

LEGEND

- LIMIT OF SUBDIVISION
- EX. CONTOUR
- PROPOSED DITCH
- EX. SANITARY MANHOLE
- PROPOSED SANITARY MAINTENANCE HOLE
- PROPOSED STORM MAINTENANCE HOLE
- PROPOSED CATCHBASIN
- PROPOSED DOUBLE CATCHBASIN
- TREE PRESERVATION FENCE
- SLOPE (3:1 MAX.)
- PROPOSED HYDRANT AND VALVE
- PROPOSED VALVE
- CURB STOP
- EX. BOREHOLE LOCATION ID# & GROUNDWATER ELEVATION
- TRANSFORMER
- SWITCHGEAR
- LIGHT STANDARD
- BELL/ROGERS
- MAJOR OVERLAND FLOW ROUTE
- CONCEPTUAL LOT LINE
- EASEMENT LINE



NOTE: PROPOSED BRANDON STREET CONNECTION TO HIGHWAY 12. INTERSECTION DETAILS TO BE DETERMINED DURING DETAILED DESIGN

G:\Eng_3D\PR-16084-IND-CRAD\IND.dwg layout\LG-4. Printed Dec 01, 2022 @ 4:19pm by Jhermann. The Jones Consulting Group Ltd.

BENCHMARK:			
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI
NO.	REVISIONS	DATE	INITIAL



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

LOT GRADING PLAN

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

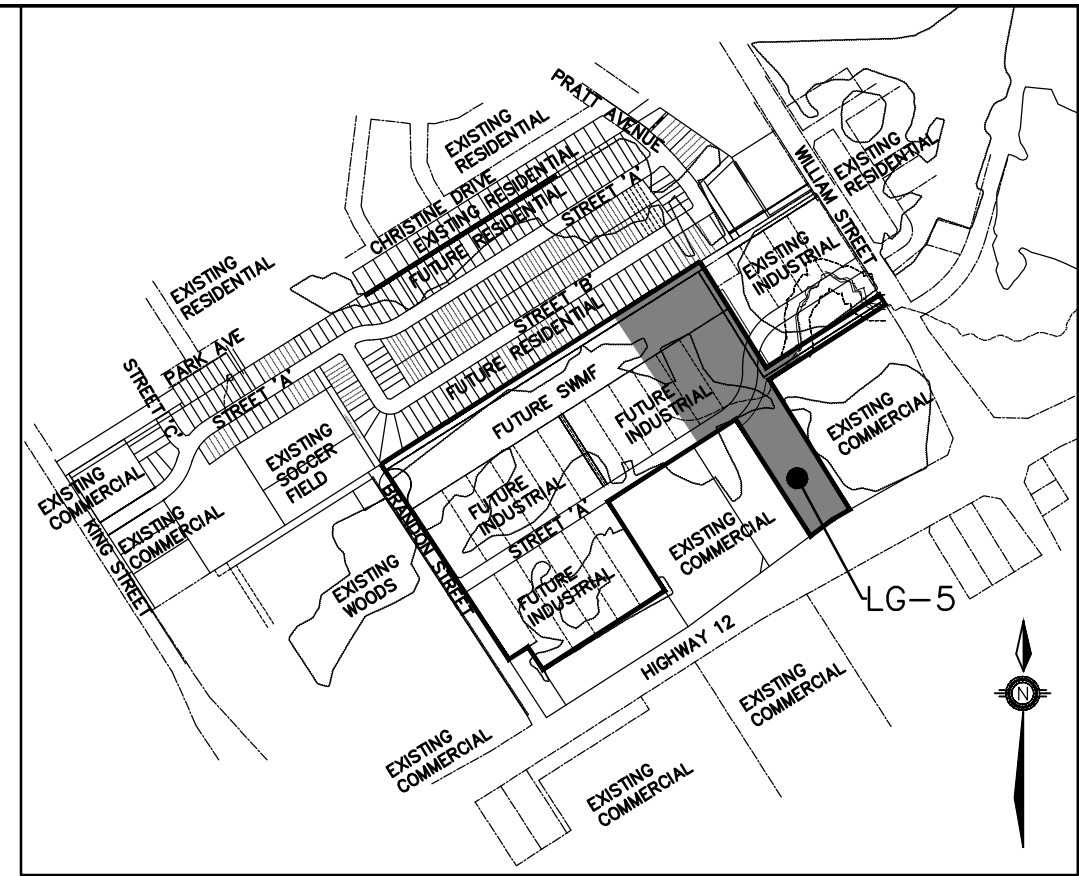
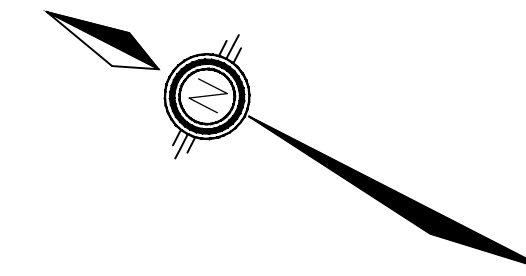
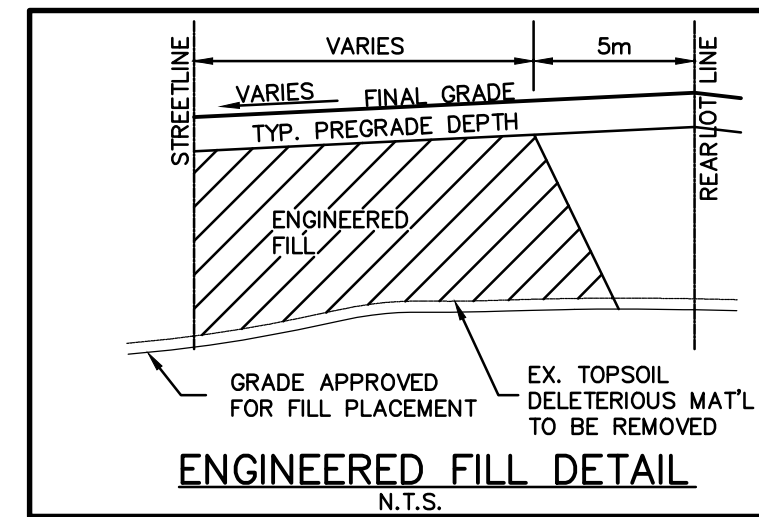
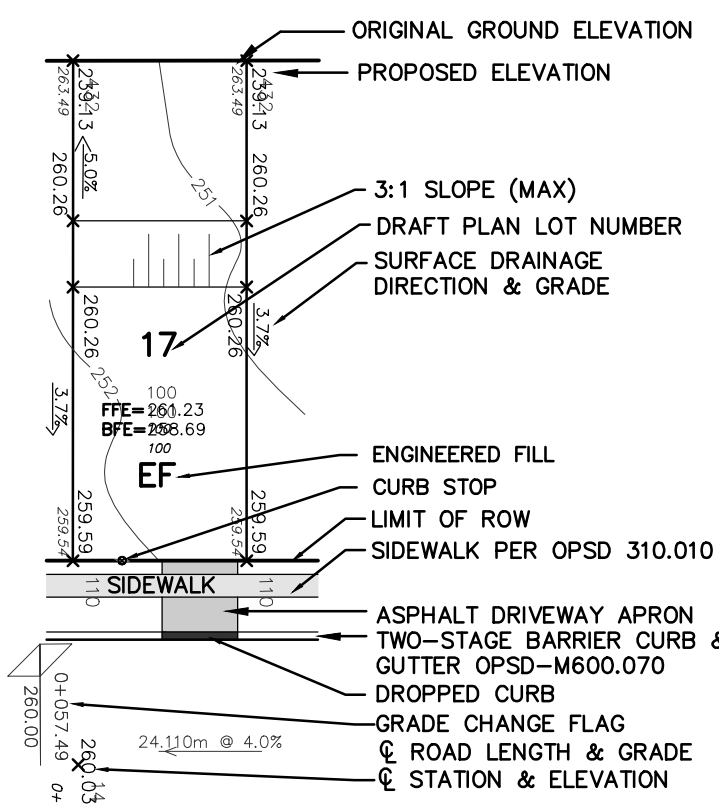
229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JH	SCALE: 1:500	DATE	FEBRUARY 2020
DRAWN	JT	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			LG-4

LEGEND

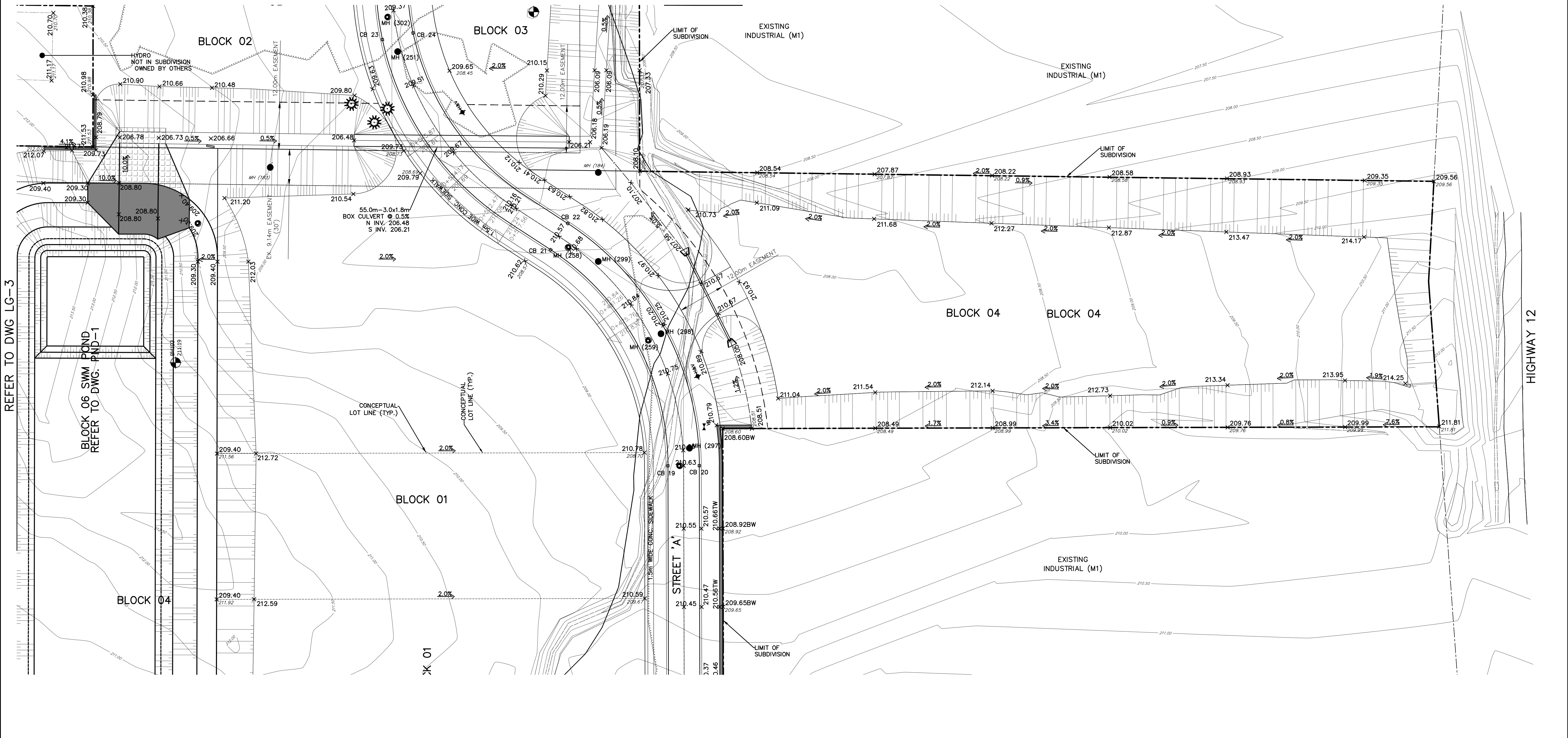
- LIMIT OF SUBDIVISION
- EX. CONTOUR
- PROPOSED DITCH
- EX. SANITARY MANHOLE
- PROPOSED SANITARY MAINTENANCE HOLE
- PROPOSED STORM MAINTENANCE HOLE
- PROPOSED CATCHBASIN
- PROPOSED DOUBLE CATCHBASIN
- TREE PRESERVATION FENCE
- SLOPE (3:1 MAX.)
- PROPOSED HYDRANT AND VALVE
- PROPOSED VALVE
- CURB STOP
- CONCEPTUAL LOT LINE
- EASEMENT LINE

- EX. BOREHOLE LOCATION ID# & GROUNDWATER ELEVATION
- TRANSFORMER
- SWITCHGEAR
- LIGHT STANDARD
- BELL/ROGERS
- MAJOR OVERLAND FLOW ROUTE



KEYPLAN
NTS

REFER TO DWG LG-3



REFER TO DWG LG-3

BLOCK 06 SWM POND
REFER TO DWG. PND-1

BENCHMARK:

NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



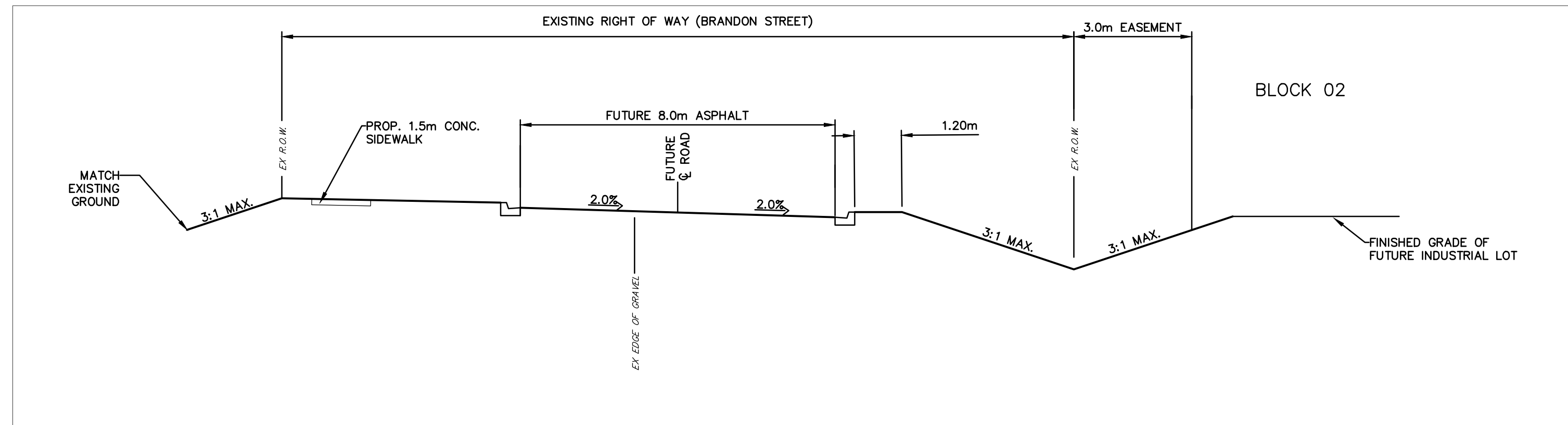
PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

LOT GRADING PLAN

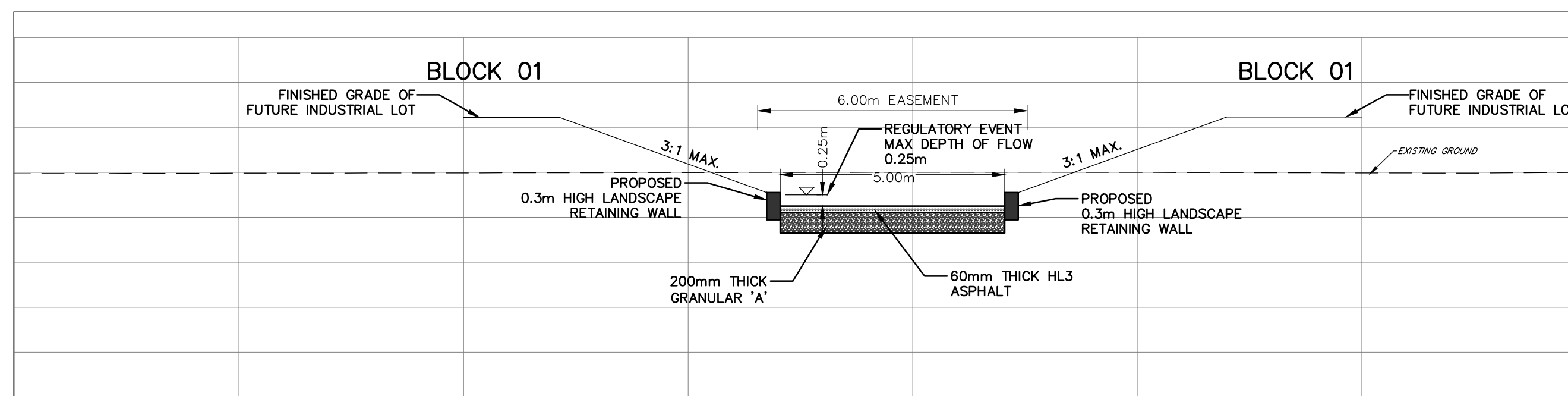
JONES
CONSULTING GROUP LTD.
PLANNERS & ENGINEERS
229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JH	SCALE:	1:500	DATE	FEBRUARY 2020
DRAWN	JT	PROJECT	PRA-16084	DWG. NO	LG-5
CHECKED	JWI				

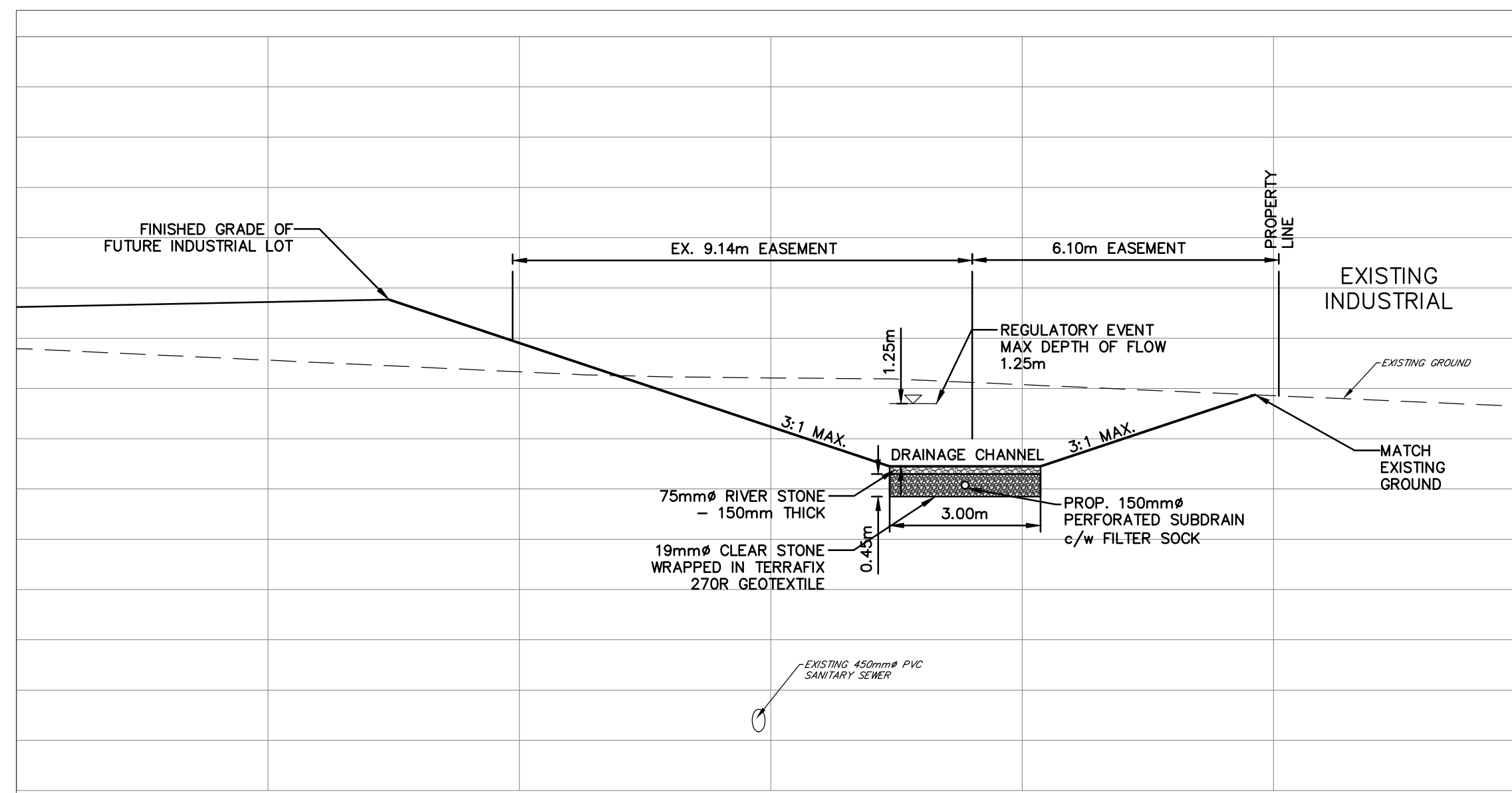
G:\Eng_3D\PR-16084-IND-CRADING.dwg layout LG-5 Plotted Dec 01, 2022 @ 4:48pm by jhermon. The Jones Consulting Group Ltd.



SECTION A-A SCALE 1:100
CHANNEL DETAIL ADJACENT TO BRANDON ROAD



TYPICAL SECTION B-B SCALE 1:100
DRAINAGE CHANNEL DETAIL TO STORMWATER MANAGEMENT POND



TYPICAL SECTION C-C SCALE 1:100
CHANNEL DETAIL ADJACENT TO EXISTING INDUSTRIAL LANDS

G:\Eng_3D\PR-16084\Production\DWG\PR-16084-IND-CRADING.dwg Layout:LG-6 Plotted Dec 01, 2022 @ 4:07pm by jhermann The Jones Consulting Group Ltd.

BENCHMARK:			
NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI

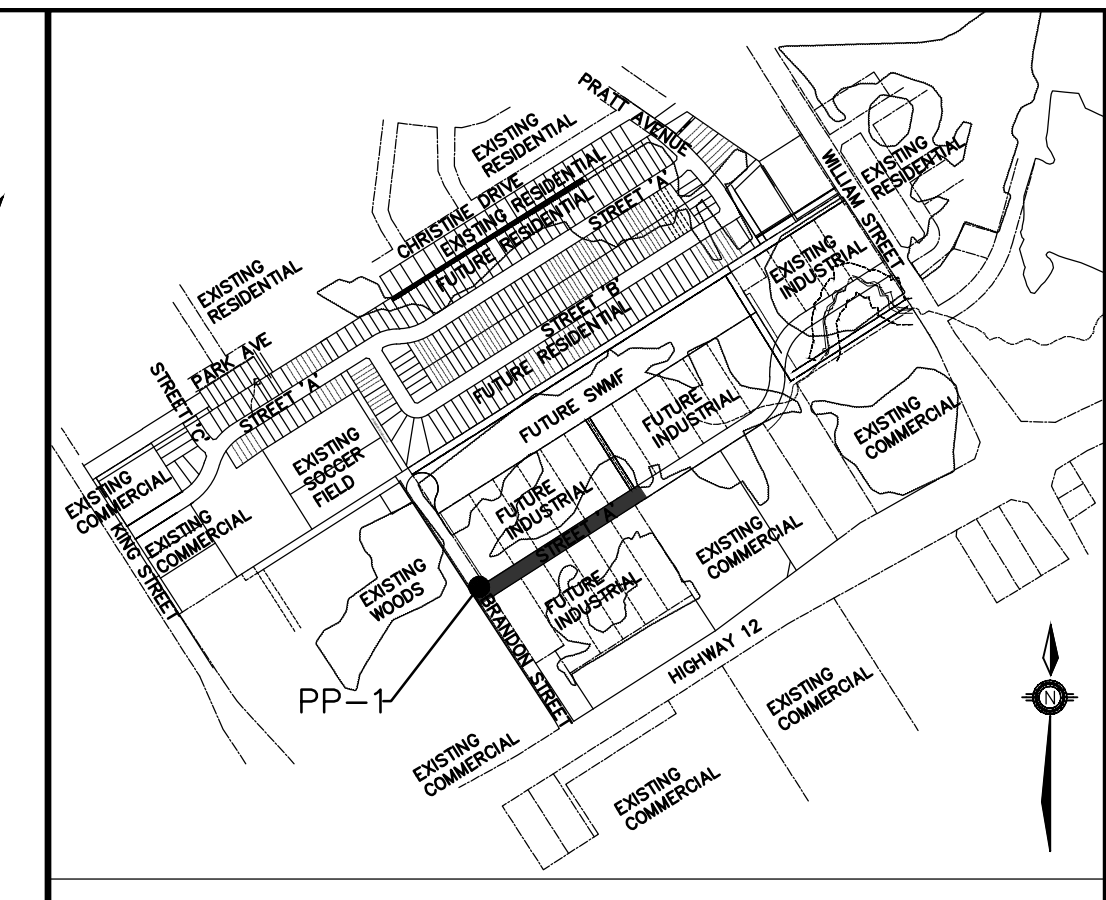
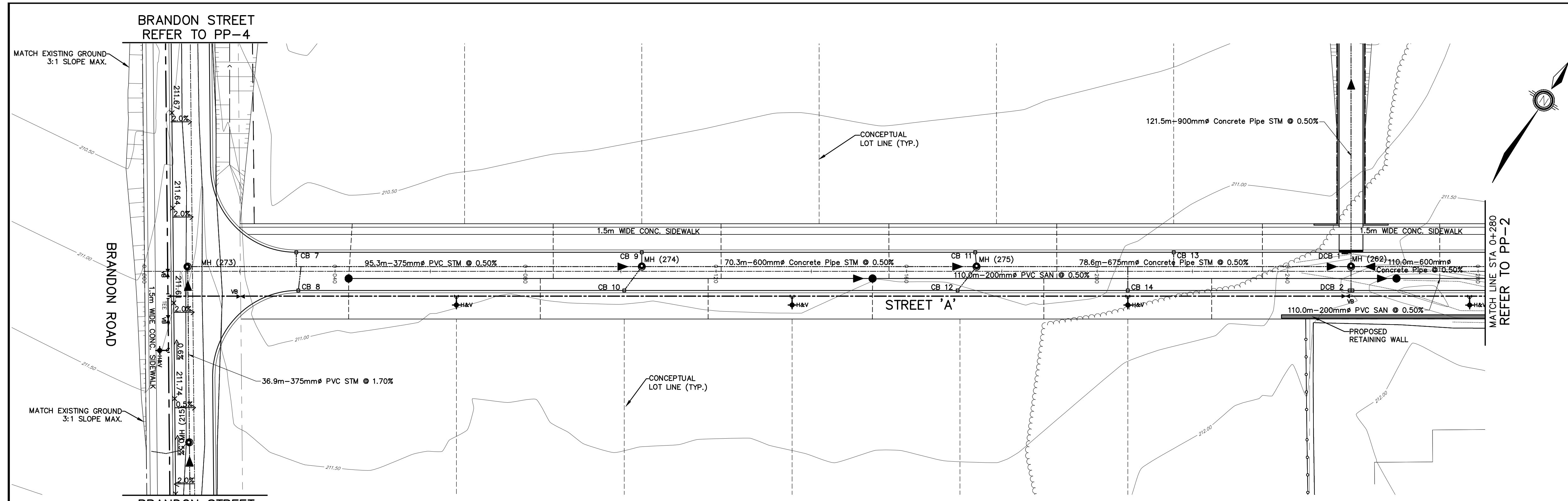


PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

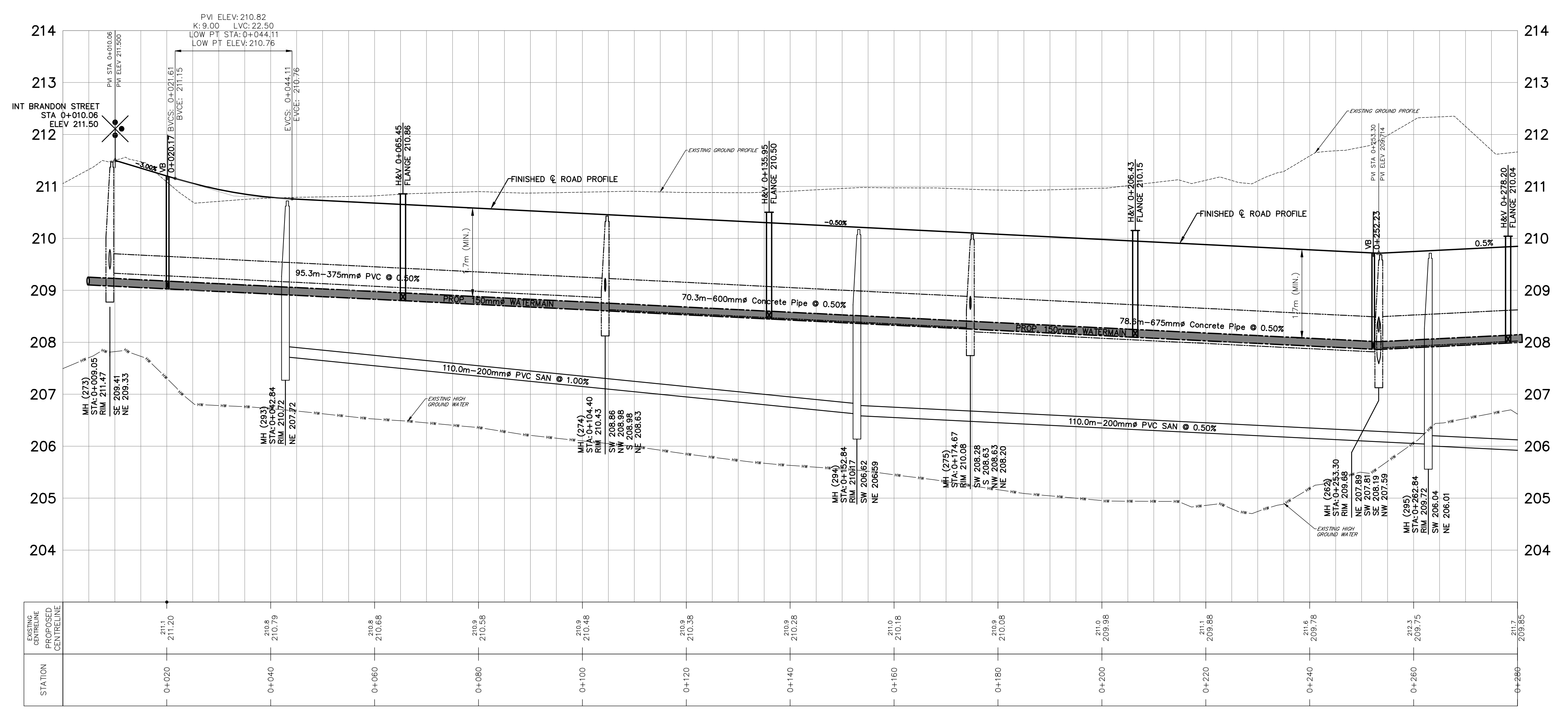
LOT GRADING DETAILS

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS
229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JJH	SCALE: AS NOTED	DATE	OCT 2020
DRAWN	JT	PROJECT	DWG. NO	
CHECKED	JWI	PRA-16084	LG-6	



- ### LEGEND
- 15 LOT NUMBER
 - 100304672 EX. SANITARY MAINTENANCE HOLE
 - #00H000816 EX. STORM MAINTENANCE HOLE
 - EX. CATCHBASIN
 - EX. DOUBLE CATCHBASIN
 - EX. VALVE & BOX
 - EX. HYDRANT & VALVE
 - EX. BELL PEDESTAL
 - EX. HYDRO POLE
 - EX. SIGN
 - EX. LIGHT STANDARD
 - H&V □ HYDRANT AND VALVE
 - VALVE AND BOX
 - SAN1 ● SANITARY MAINTENANCE HOLE
 - STM1 ● STORM MAINTENANCE HOLE
 - CB □ CATCH BASIN
 - DCB □ DOUBLE CATCH BASIN
 - DROPPED CURB
 - BOREHOLE WITH ID#
 - SANITARY SERVICE
 - WATER SERVICE AND VALVE
 - EX. WATERMAIN
 - WATERMAIN
 - EX. SANITARY SEWER AND DIRECTION OF FLOW
 - SANITARY SEWER AND DIRECTION OF FLOW
 - EX. STORM SEWER AND DIRECTION OF FLOW
 - STORM SEWER AND DIRECTION OF FLOW
 - CONCEPTUAL LOT LINE
 - EASEMENT LINE



G:\Eng_3D\PR-16084\Production\DWG\PR-16084-IND-PP-1.dwg Layout\PP-1 Plotted Dec. 01, 2022 @ 7:28pm by Jermann, The Jones Consulting Group Ltd.

BENCHMARK:			
NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



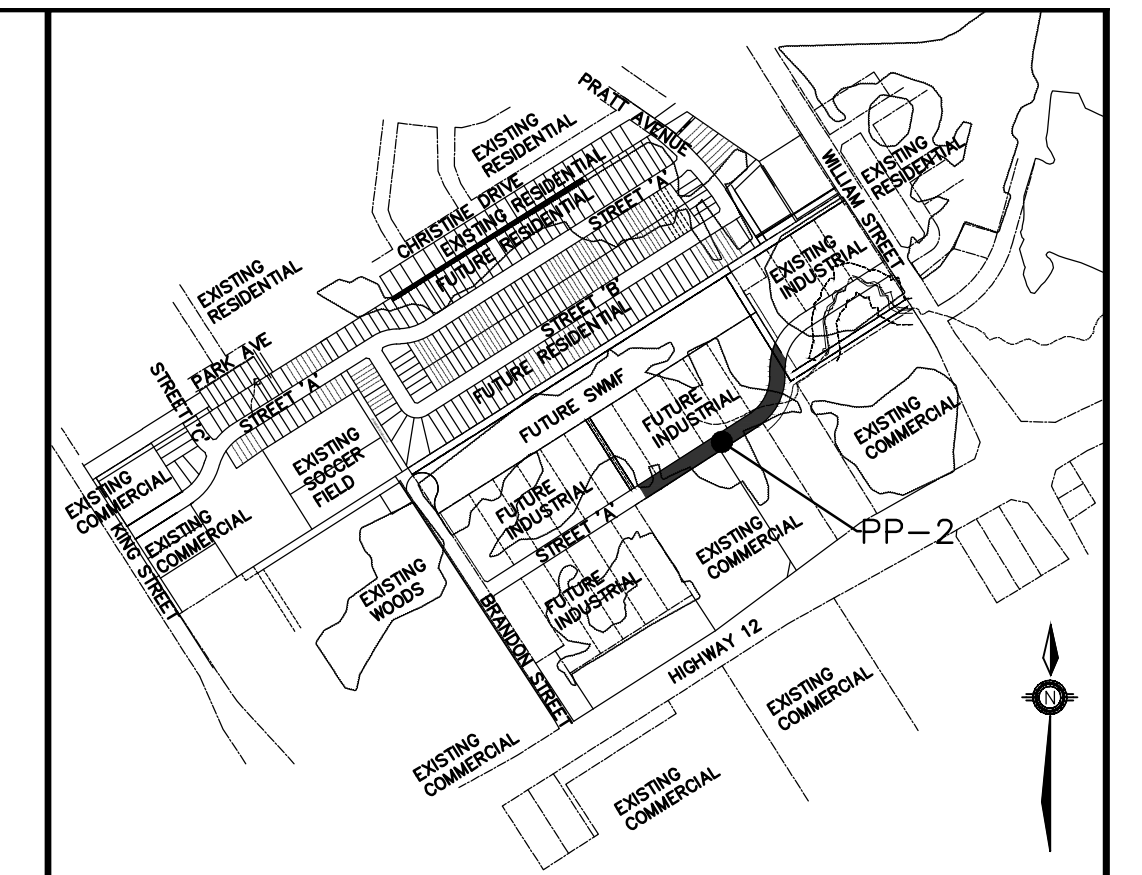
PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

PLAN AND PROFILE
STREET 'A'
STA 0+000 TO 0+280

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

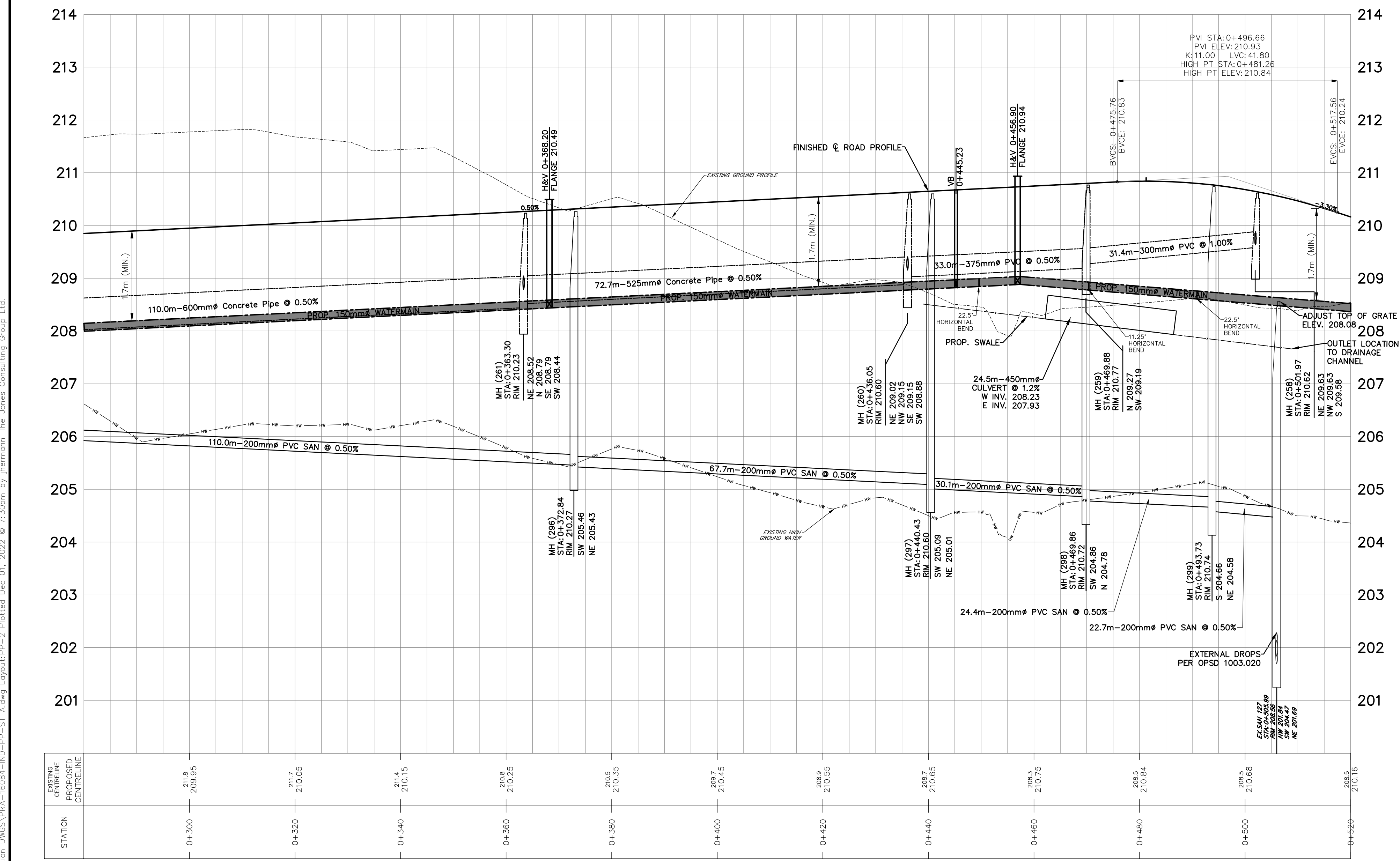
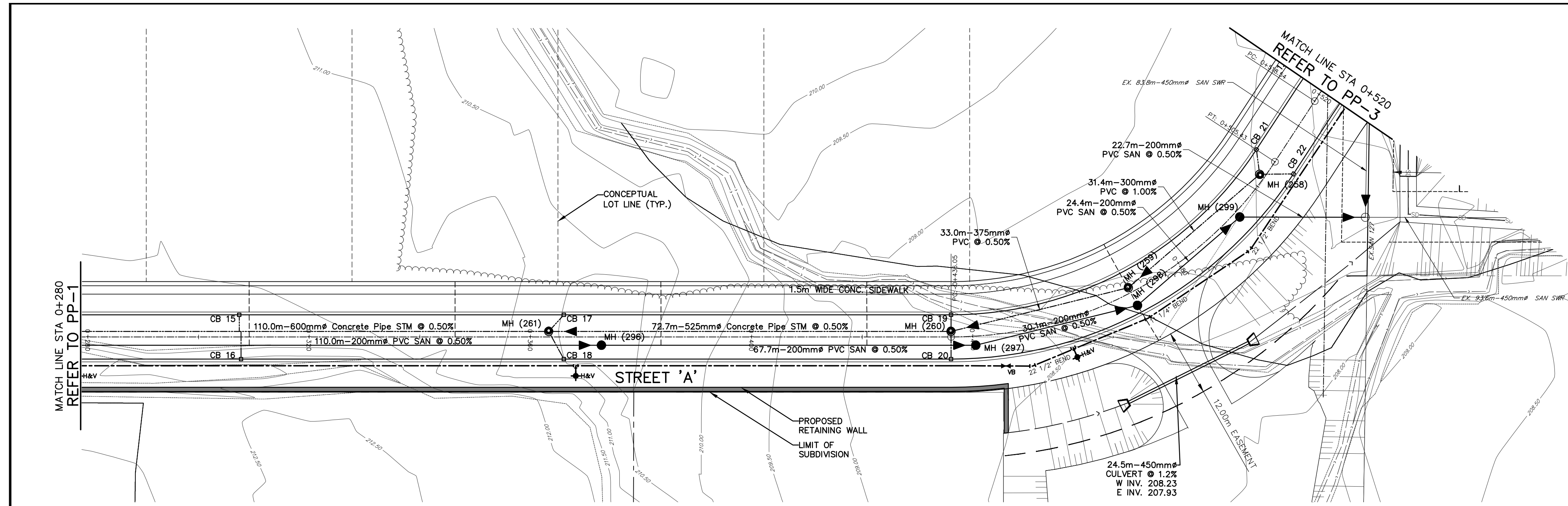
229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN JH	SCALE: H=1:500 V=1:50	DATE OCT 2020
DRAWN JH	PROJECT PRA-16084	DWG. NO PP-1
CHECKED JWI		



LEGEND

15	LOT NUMBER
100304672	EX. SANITARY MAINTENANCE HOLE
#00H000816	EX. STORM MAINTENANCE HOLE
CB	EX. CATCHBASIN
DCB	EX. DOUBLE CATCHBASIN
VB	EX. VALVE & BOX
H&V	EX. HYDRANT & VALVE
BPED	EX. BELL PEDESTAL
HP	EX. HYDRO POLE
SP	EX. SIGN
LS	EX. LIGHT STANDARD
H&V	HYDRANT AND VALVE
VB	VALVE AND BOX
SAN1	SANITARY MAINTENANCE HOLE
STM1	STORM MAINTENANCE HOLE
CB	CATCH BASIN
DCB	DOUBLE CATCH BASIN
—	DROPPED CURB
BH01	BORHOLE WITH ID#
---	SANITARY SERVICE
—	WATER SERVICE AND VALVE
—	EX. WATERMAIN
---	WATERMAIN
→	EX. SANITARY SEWER AND DIRECTION OF FLOW
→	SANITARY SEWER AND DIRECTION OF FLOW
→	EX. STORM SEWER AND DIRECTION OF FLOW
→	STORM SEWER AND DIRECTION OF FLOW
---	CONCEPTUAL LOT LINE
---	EASEMENT LINE



STATION	EXISTING CENTRELINE PROPOSED CENTRELINE
0+300	210.8 209.95
0+320	210.7 210.05
0+340	210.5 210.15
0+360	210.8 210.25
0+380	210.5 210.35
0+400	209.7 210.45
0+420	208.9 210.55
0+440	208.7 210.65
0+460	208.7 210.75
0+480	208.5 210.84
0+500	208.5 210.68
0+520	210.16

NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

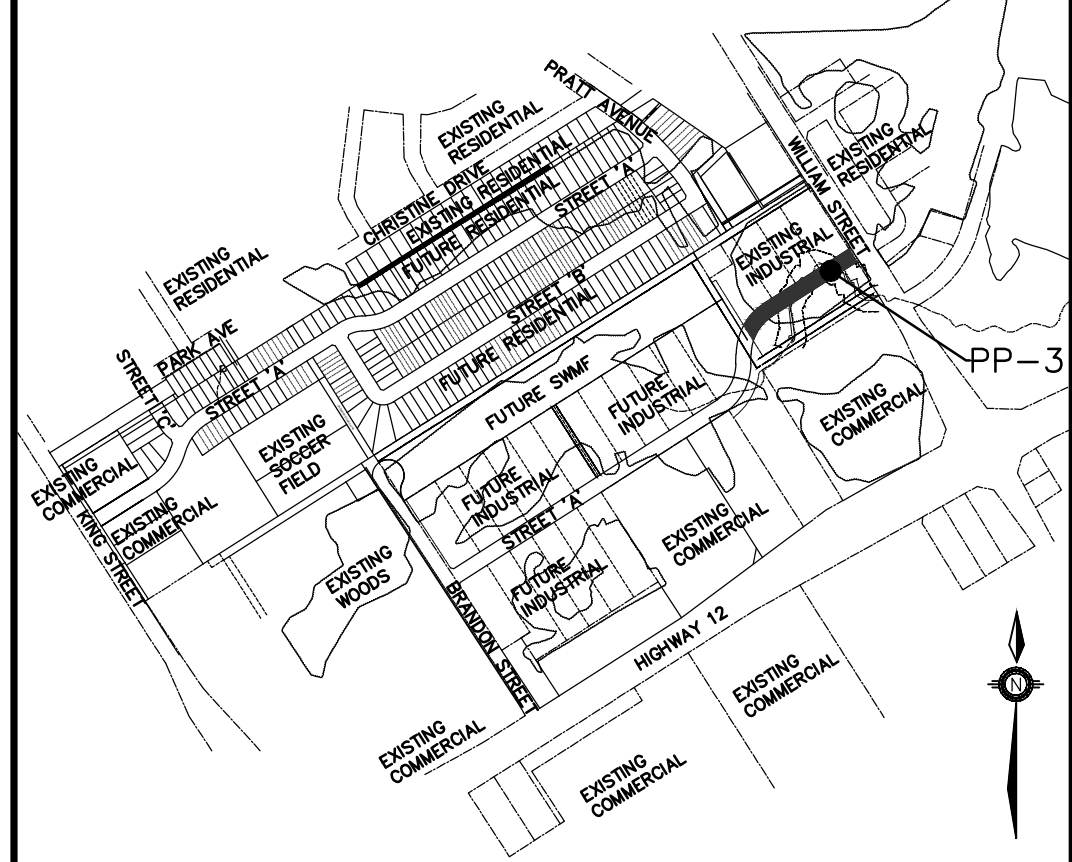
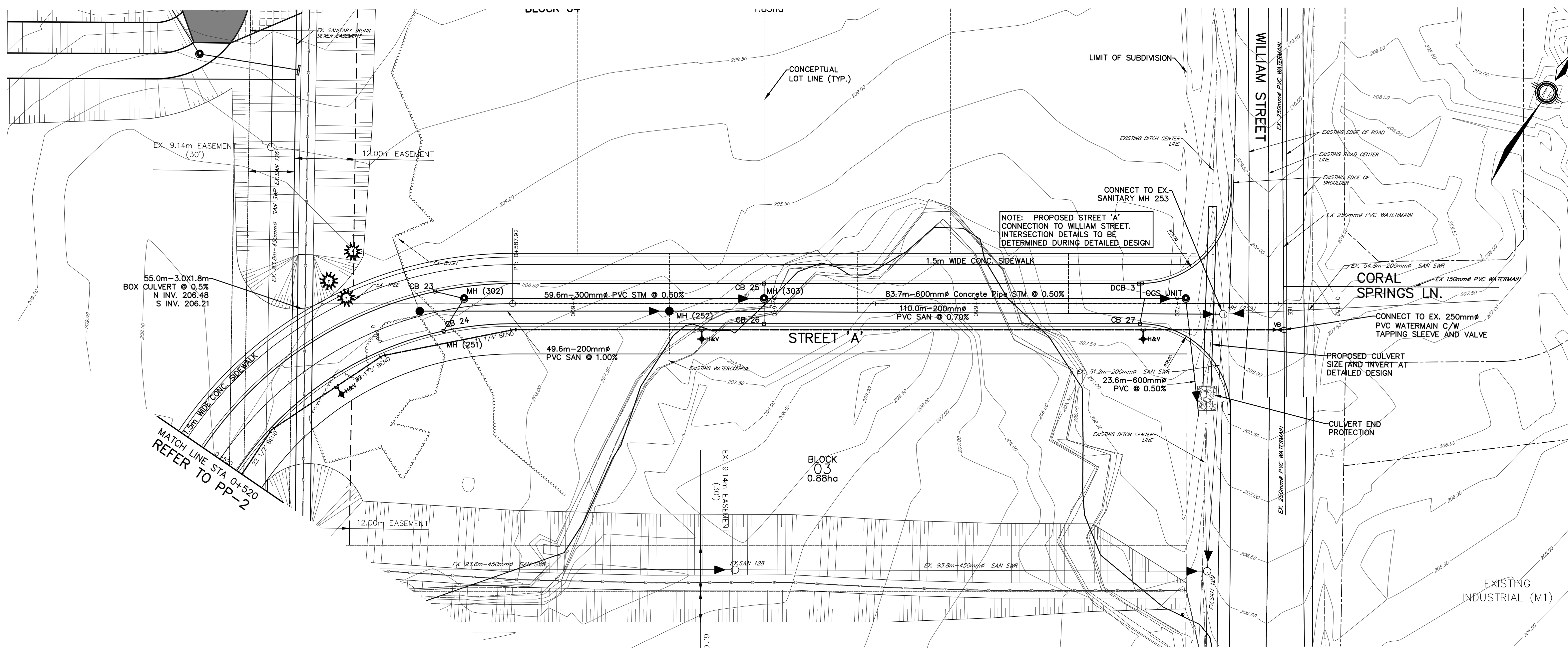
PLAN AND PROFILE
STREET 'A'
STA 0+280 TO 0+520

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Scarborough, ON M1S 0W5
P. 705.734.2538
F. 705.734.1058

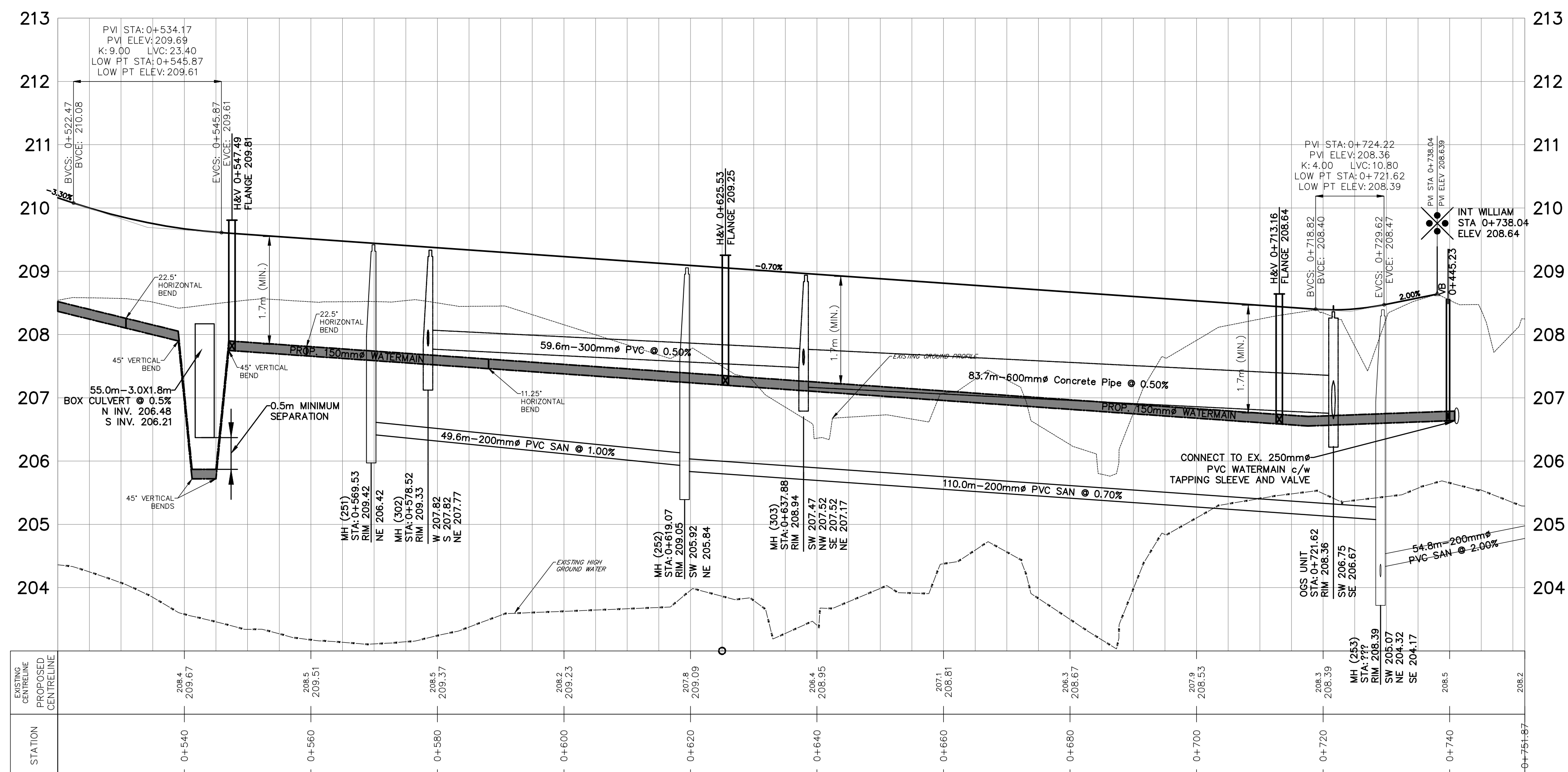
DESIGN	JH	SCALE: H=1:500 V=1:50	DATE	OCT 2020
DRAWN	JH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI	PP-2		

G:\Eng_3D\PRAT-16084\Production\DWG\PRAT-16084-IND-PP-2.dwg Layout:PP-2, Printed Dec 01, 2022 @ 7:30pm by Jermann, The Jones Consulting Group Ltd.



LEGEND

15	LOT NUMBER
100304672	EX. SANITARY MAINTENANCE HOLE
#001W00816	EX. STORM MAINTENANCE HOLE
CB	EX. CATCHBASIN
DCB	EX. DOUBLE CATCHBASIN
16251	EX. VALVE & BOX
H2983	EX. HYDRANT & VALVE
BPED	EX. BELL PEDESTAL
HP	EX. HYDRO POLE
LS	EX. SIGN
LS	EX. LIGHT STANDARD
H&V	HYDRANT AND VALVE
VB	VALVE AND BOX
SAN1	SANITARY MAINTENANCE HOLE
STM1	STORM MAINTENANCE HOLE
CB	CATCH BASIN
DCB	DOUBLE CATCH BASIN
—	DROPPED CURB
BH01 250.00	BOREHOLE WITH ID#
---	SANITARY SERVICE
—	WATER SERVICE AND VALVE
—	EX. WATERMAIN
—	WATERMAIN
→	EX. SANITARY SEWER AND DIRECTION OF FLOW
→	SANITARY SEWER AND DIRECTION OF FLOW
→	EX. STORM SEWER AND DIRECTION OF FLOW
→	STORM SEWER AND DIRECTION OF FLOW
---	CONCEPTUAL LOT LINE
---	EASEMENT LINE



BENCHMARK:

NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

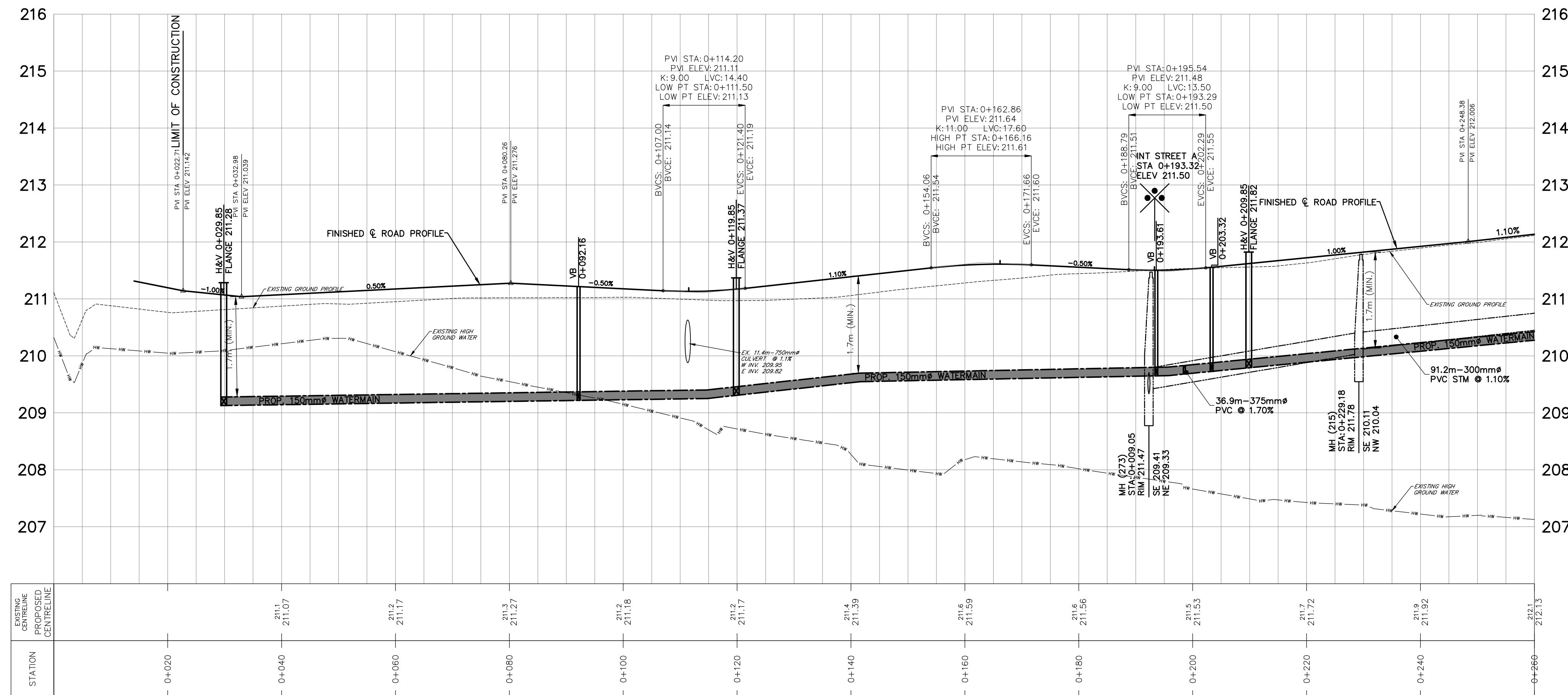
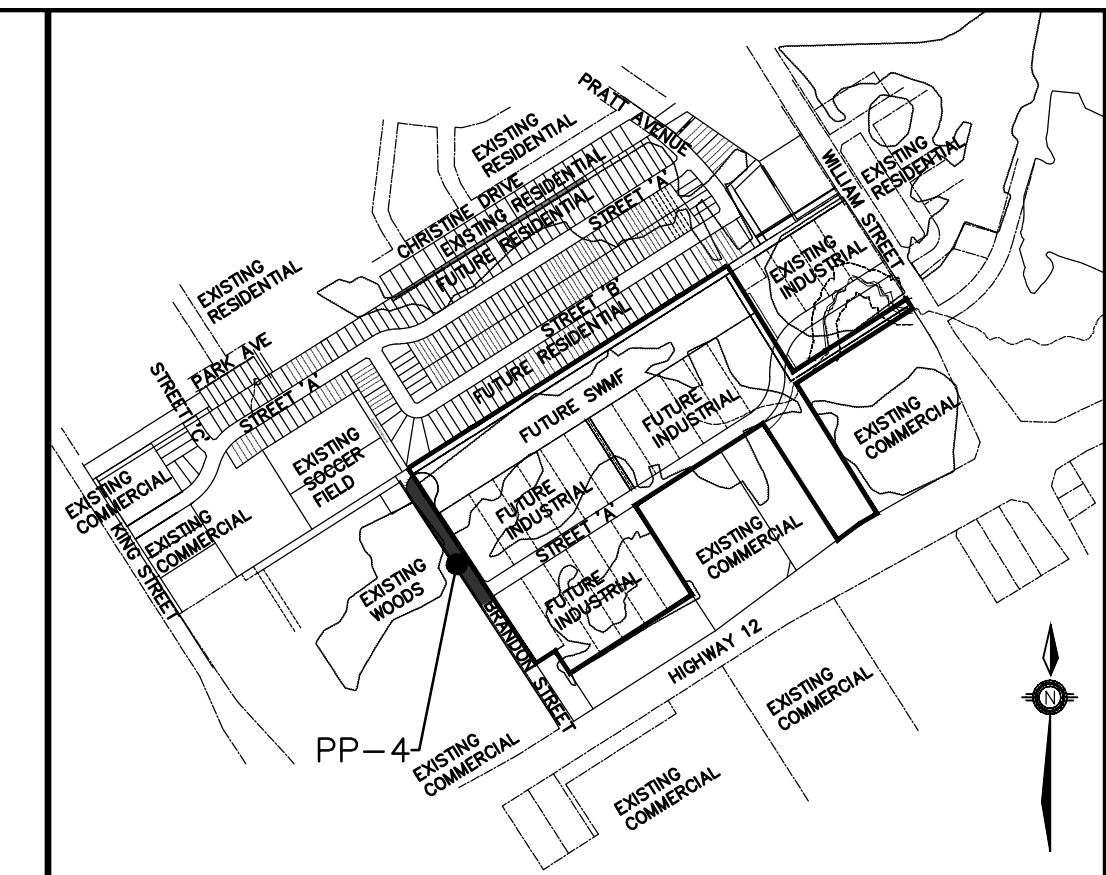
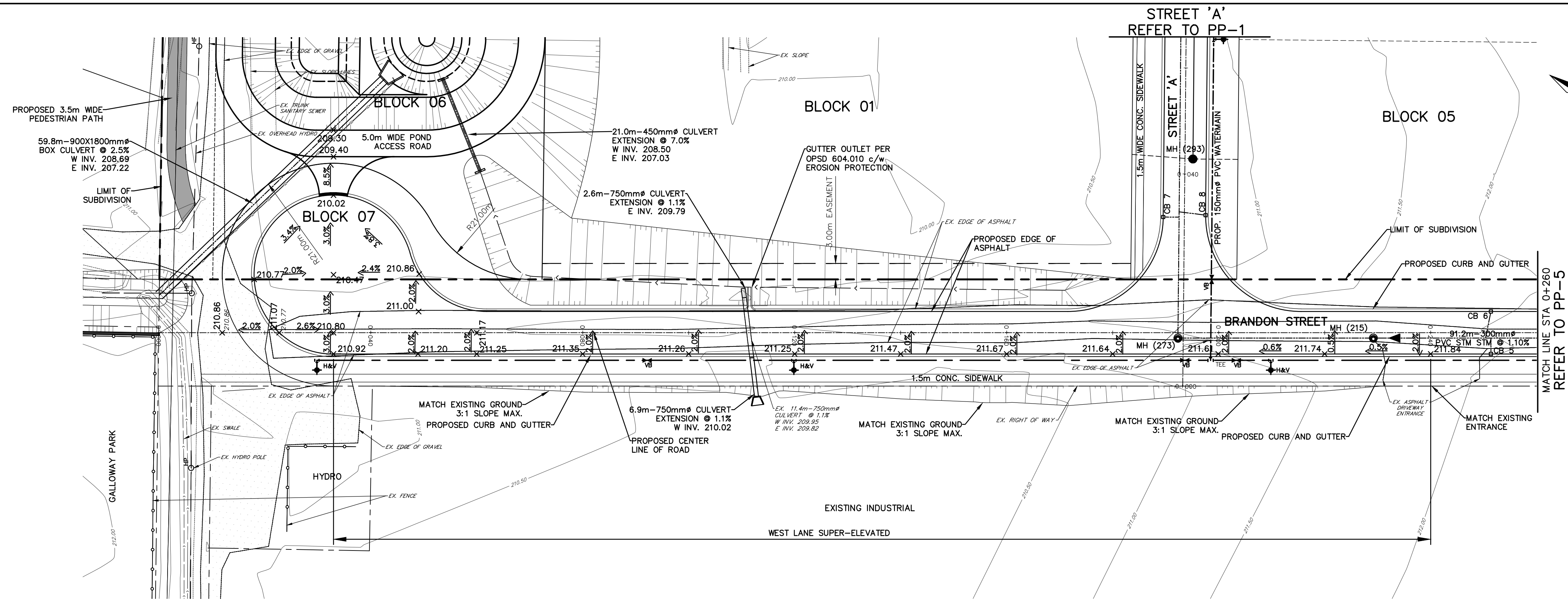
PLAN AND PROFILE
STREET 'A'
STA 0+520 TO 0+733.07

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JH	SCALE: H=1:500 V=1:50	DATE	OCT 2020
DRAWN	JH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			PP-3

G:\Eng_3D\PRATT-16084-IND-PP-ST_A.dwg Layout\PP-3 printed Dec 01, 2022 @ 7:30pm by jferman, The Jones Consulting Group Ltd.



LEGEND

- 15 LOT NUMBER
- EX. SANITARY MAINTENANCE HOLE
- EX. STORM MAINTENANCE HOLE
- CB □ EX. CATCHBASIN
- DCB □ EX. DOUBLE CATCHBASIN
- VB □ EX. VALVE & BOX
- H&V □ EX. HYDRANT & VALVE
- BPED □ EX. BELL PEDESTAL
- HP □ EX. HYDRO POLE
- EX. SIGN
- EX. LIGHT STANDARD
- H&V □ HYDRANT AND VALVE
- VB □ VALVE AND BOX
- SAN1 ● SANITARY MAINTENANCE HOLE
- STM1 ● STORM MAINTENANCE HOLE
- CB □ CATCH BASIN
- DCB □ DOUBLE CATCH BASIN
- DROPPED CURB
- BH01 BOREHOLE WITH ID#
- SANITARY SERVICE
- WATER SERVICE AND VALVE
- EX. WATERMAIN
- WATERMAIN
- EX. SANITARY SEWER AND DIRECTION OF FLOW
- SANITARY SEWER AND DIRECTION OF FLOW
- EX. STORM SEWER AND DIRECTION OF FLOW
- STORM SEWER AND DIRECTION OF FLOW
- CONCEPTUAL LOT LINE
- EASEMENT LINE

G:\Eng_3D\VPRA-16084-IND-PP-BRANDON.dwg Layout: PP-4, Plotted: Dec. 01, 2022 @ 7:22pm by Jhermann The Jones Consulting Group Ltd.

BENCHMARK:			
NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



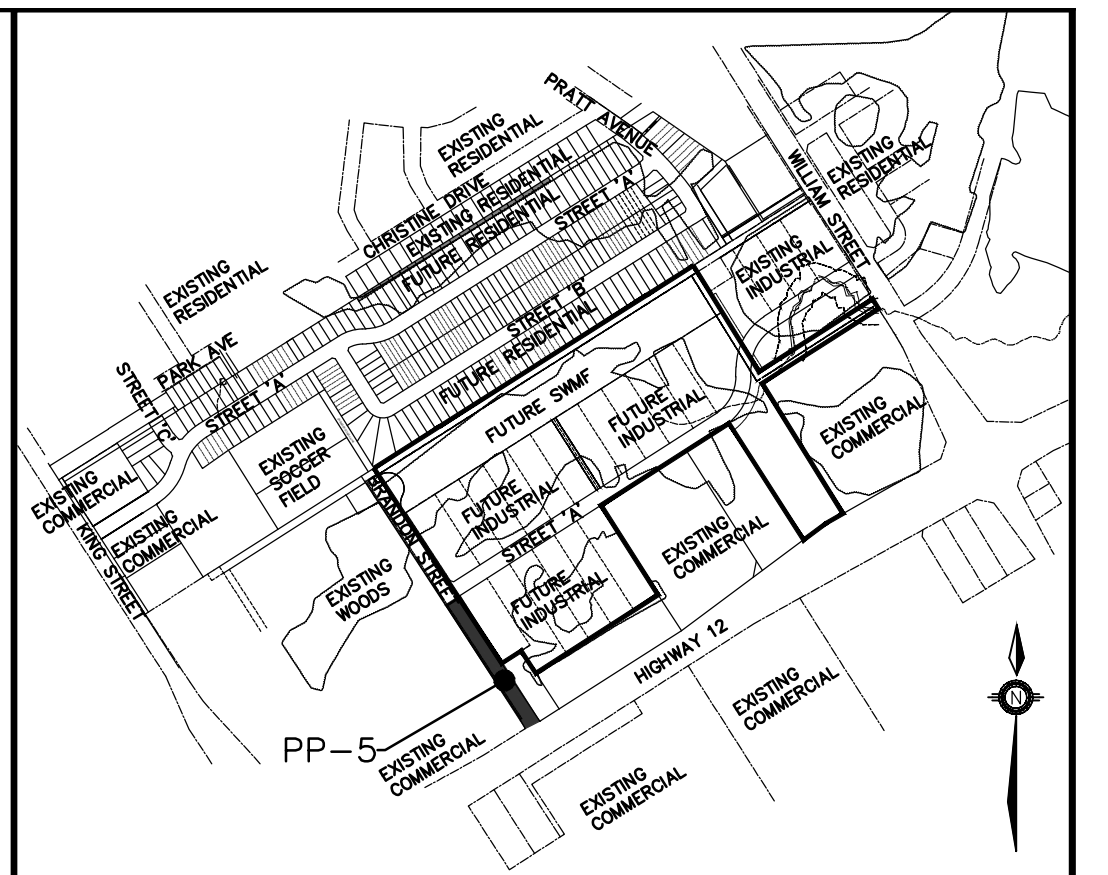
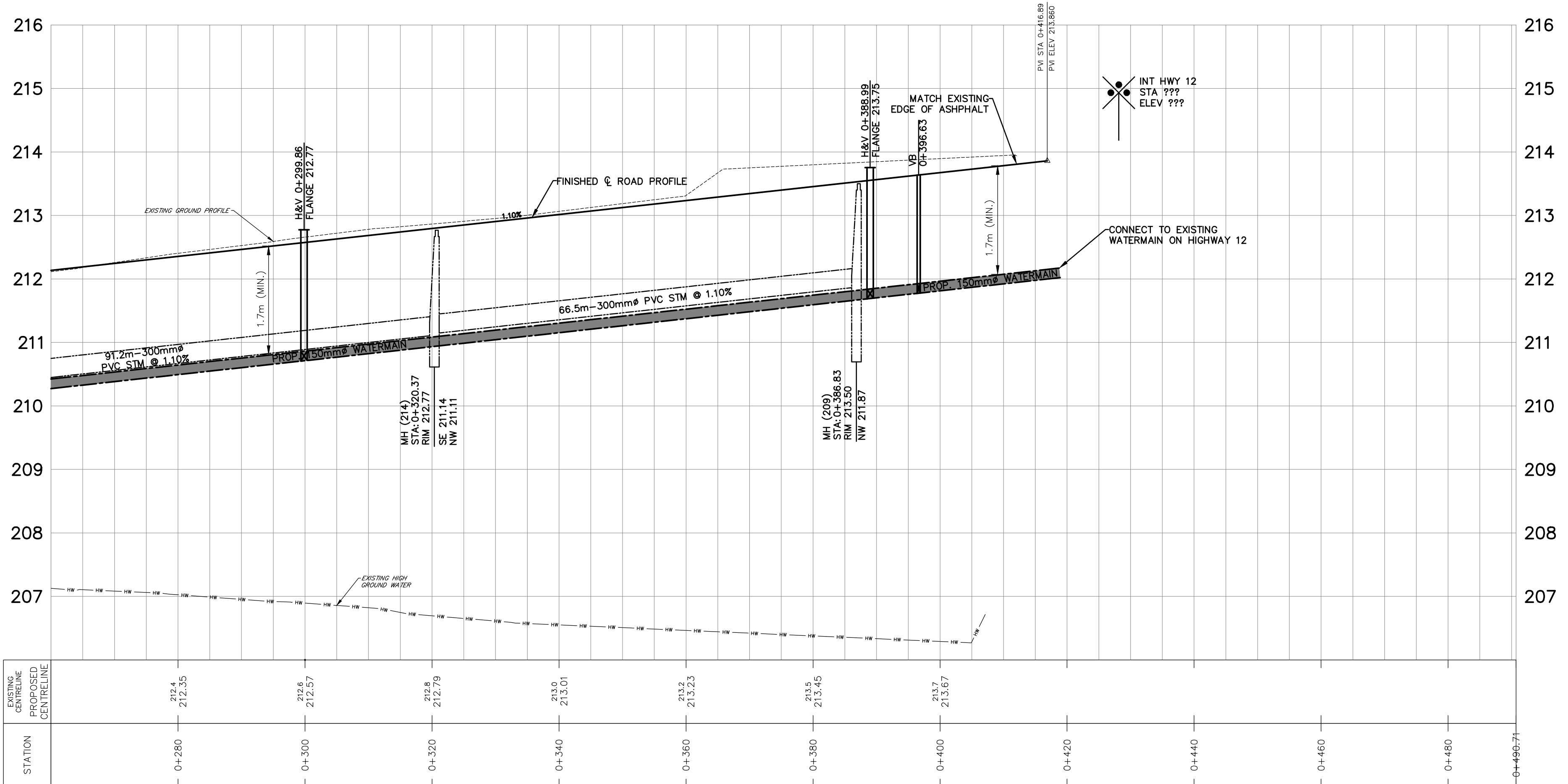
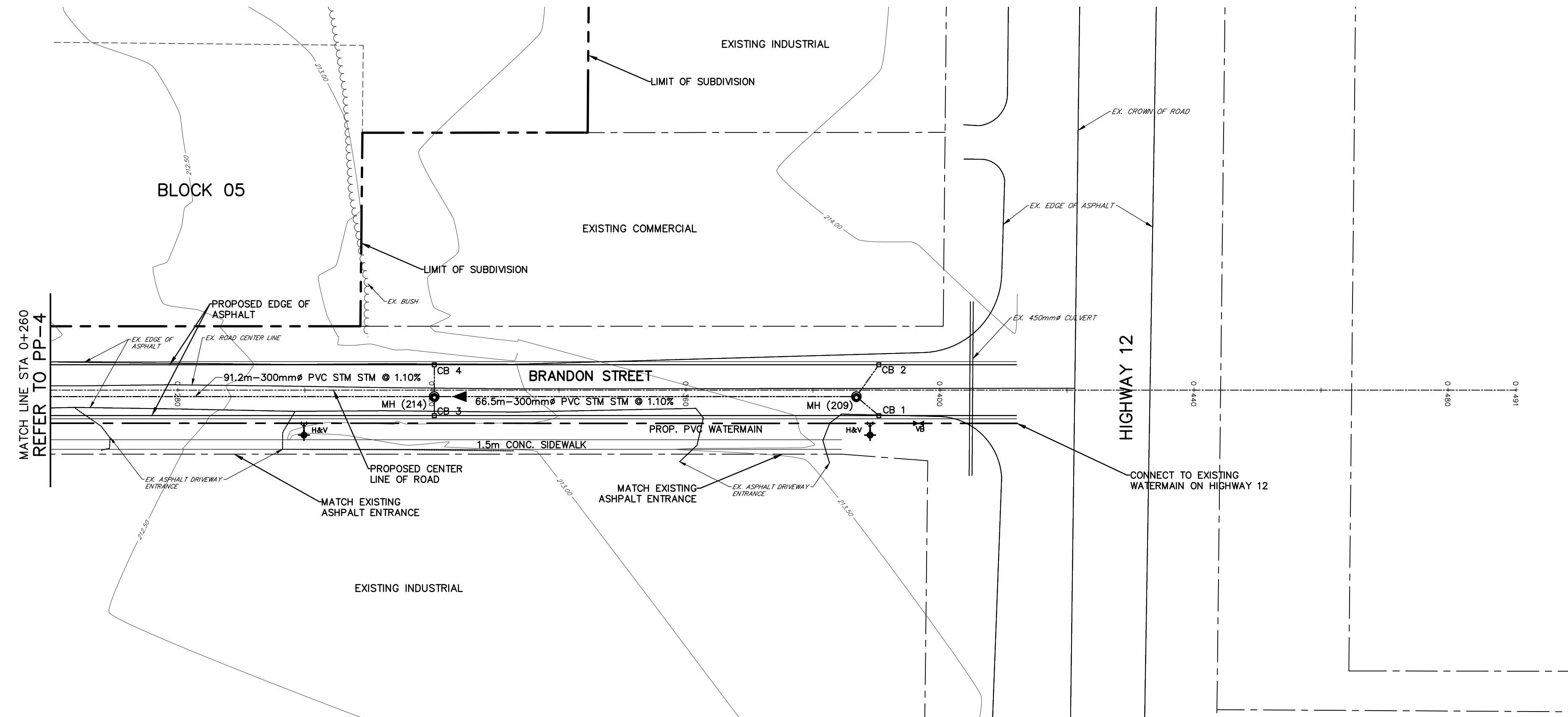
PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

PLAN AND PROFILE
BRANDON STREET
STA 0+000 TO 0+260

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN JH	SCALE: H=1:500 V=1:50	DATE OCT 2020
DRAWN JH	PROJECT PRA-16084	DWG. NO PP-4
CHECKED JWI		



LEGEND

15	LOT NUMBER
100304672	EX. SANITARY MAINTENANCE HOLE
#00HW00816	EX. STORM MAINTENANCE HOLE
CB 1	EX. CATCHBASIN
DCB	EX. DOUBLE CATCHBASIN
VB	EX. VALVE & BOX
H&V	EX. HYDRANT & VALVE
BPED	EX. BELL PEDESTAL
HP	EX. HYDRO POLE
SIGN	EX. SIGN
LS	EX. LIGHT STANDARD
H&V	HYDRANT AND VALVE
VB	VALVE AND BOX
SAN1	SANITARY MAINTENANCE HOLE
STM1	STORM MAINTENANCE HOLE
CB	CATCH BASIN
DCB	DOUBLE CATCH BASIN
—	DROPPED CURB
BH01 250.00	BOREHOLE WITH ID#
---	SANITARY SERVICE
—	WATER SERVICE AND VALVE
---	EX. WATERMAIN
---	WATERMAIN
---	EX. SANITARY SEWER AND DIRECTION OF FLOW
---	SANITARY SEWER AND DIRECTION OF FLOW
---	EX. STORM SEWER AND DIRECTION OF FLOW
---	STORM SEWER AND DIRECTION OF FLOW
---	CONCEPTUAL LOT LINE
---	EASEMENT LINE

G:\Eng_3D\PR-16084\Production\DWG\PR-16084-IND-PP-BRANDON.dwg Layout: PP-5 Plotter: Dec 01, 2022 @ 7:24pm by Jhermann The Jones Consulting Group Ltd.

BENCHMARK:			
NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

PLAN AND PROFILE
BRANDON STREET
STA 0+280 TO 0+490.71

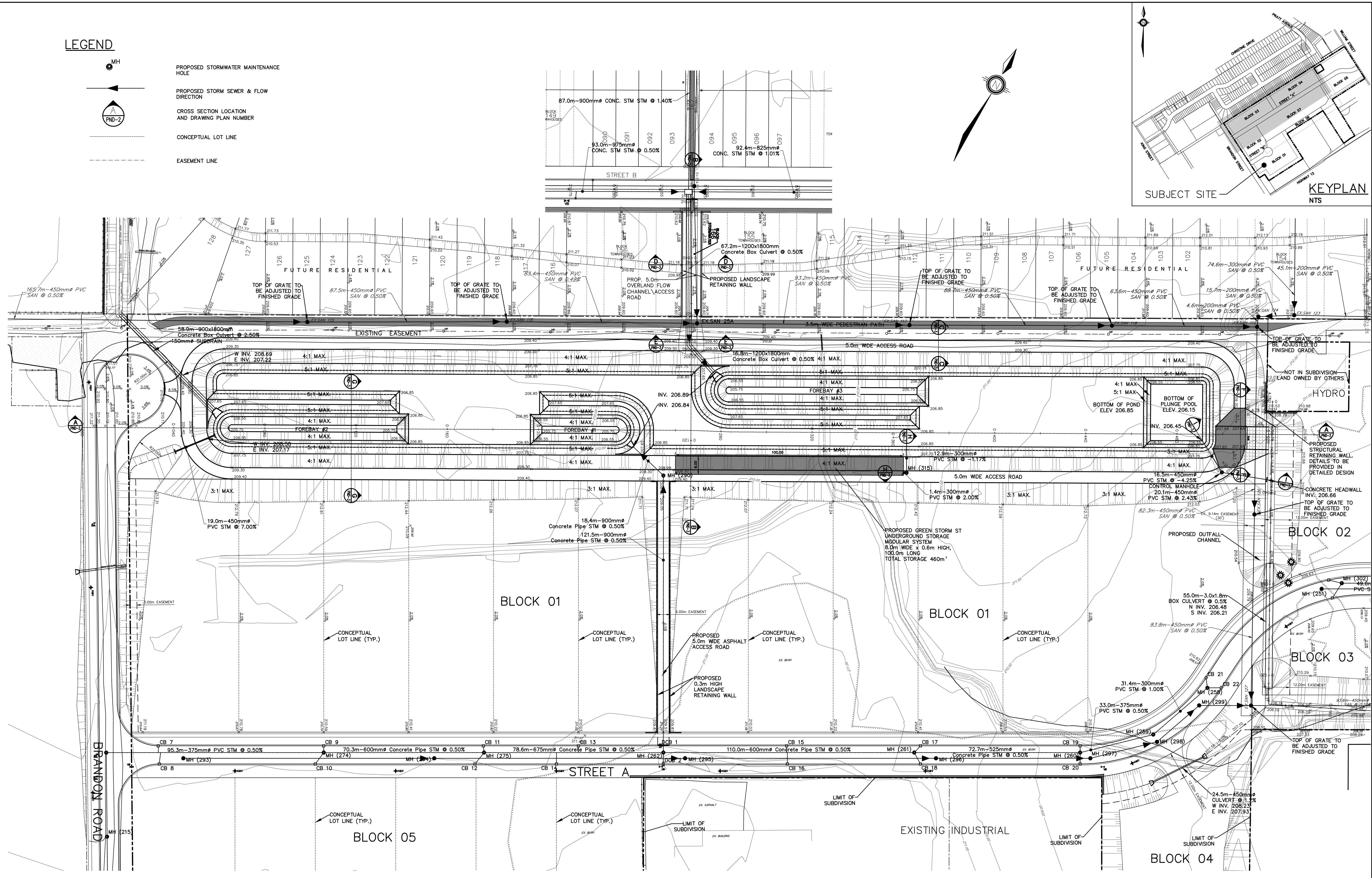
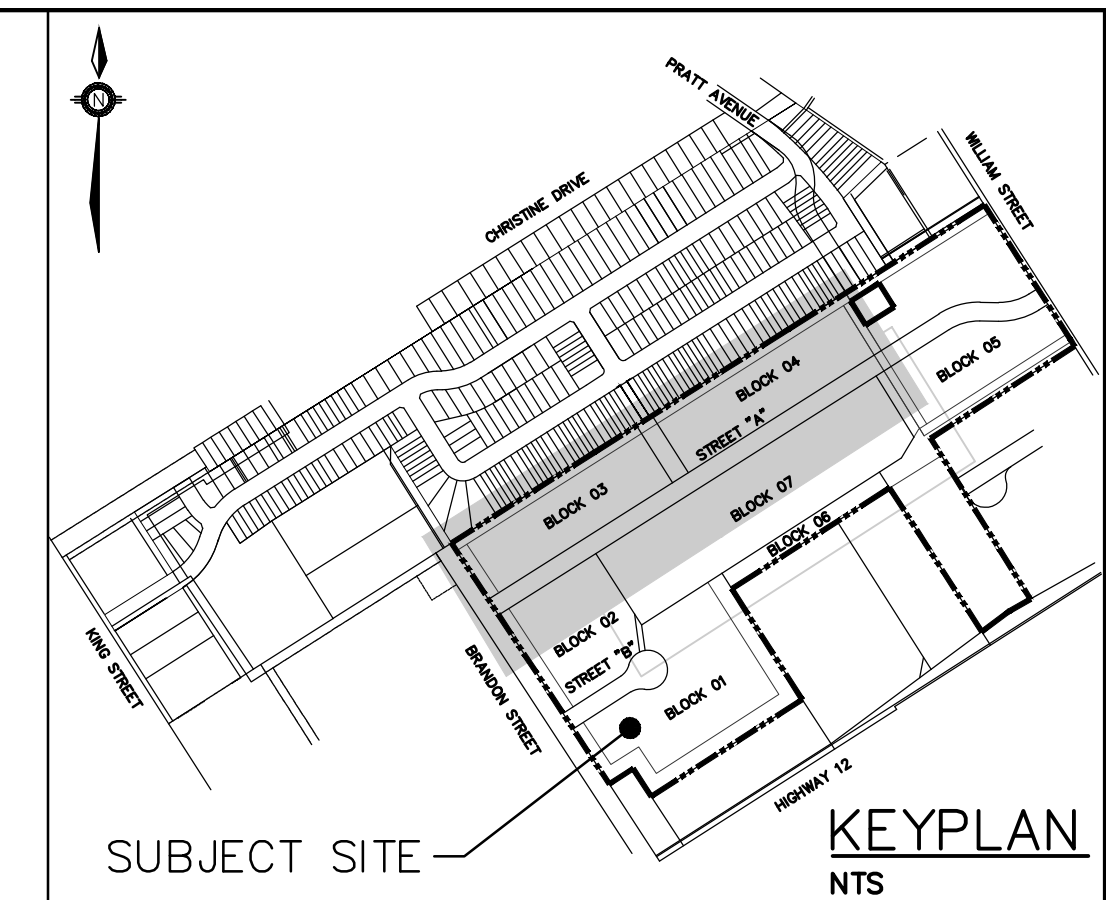
JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JH	SCALE: H=1:500 V=1:50	DATE	OCT 2020
DRAWN	JH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			PP-5

LEGEND

- MH
- PROPOSED STORMWATER MAINTENANCE HOLE
- PROPOSED STORM SEWER & FLOW DIRECTION
- CROSS SECTION LOCATION AND DRAWING PLAN NUMBER
- CONCEPTUAL LOT LINE
- EASEMENT LINE



G:\Eng_3D\PRAs-16084\Production\DWG\PRAs-16084-IND-PND.dwg layout:PND-1 Plotted Dec 01, 2022 @ 9:34pm by Jeremiah The Jones Consulting Group Ltd.

BENCHMARK:			
NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

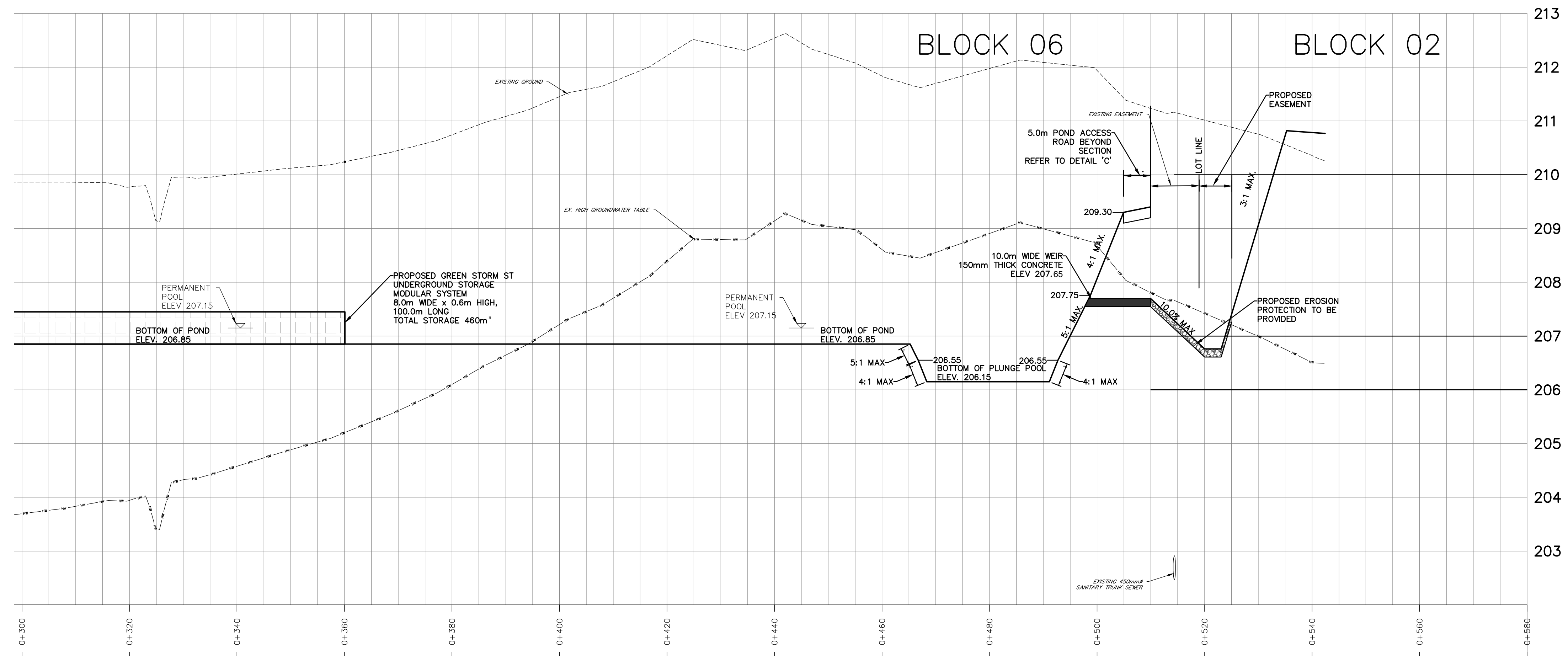
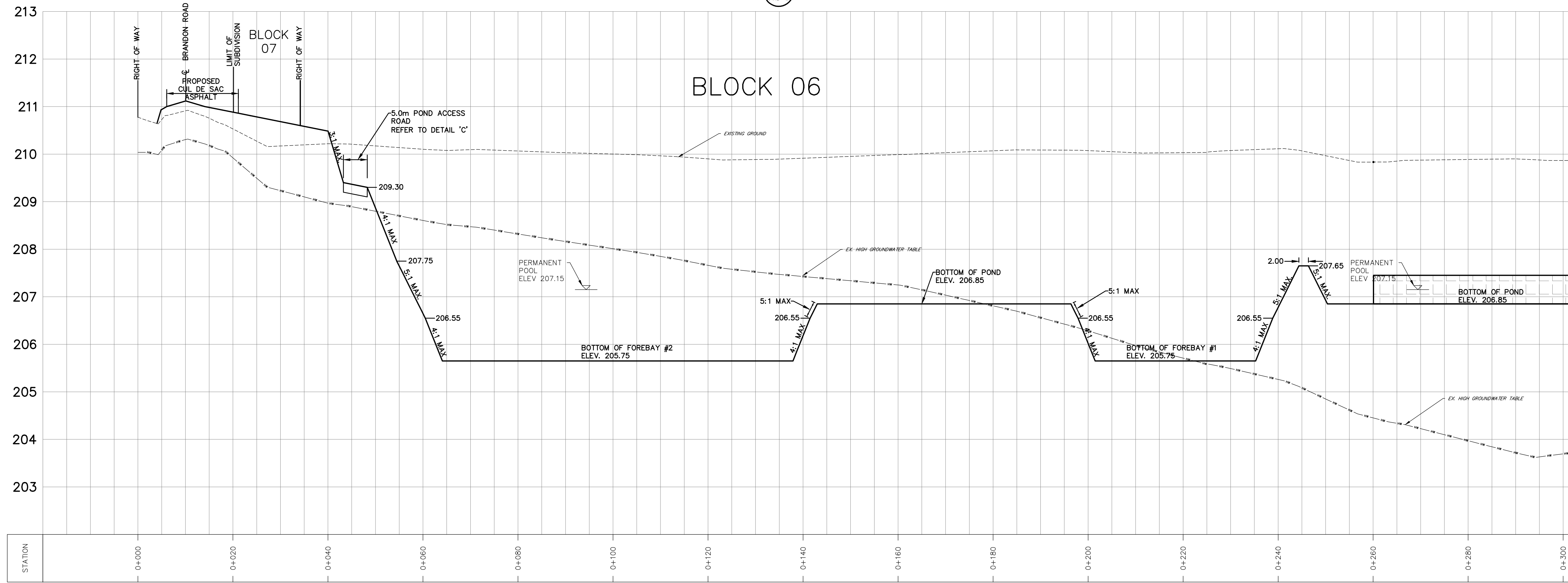
SWM FACILITY No. 1A
BLOCK 06
PLAN VIEW

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1058

DESIGN KR	SCALE: 1:750	DATE FEBRUARY 2020
DRAWN KR	PROJECT PRA-16084	DWG. NO PND-1
CHECKED JWI		

SECTION A-A HORIZONTAL SCALE 1:500 VERTICAL SCALE 1:50



G:\Eng_3D\PRAT-16084\Production\DWG\PRAT-16084-IND-POND.dwg, Layout: PND-2, Plotted Dec 01, 2022 @ 9:35pm by Jermain The Jones Consulting Group Ltd.

BENCHMARK:			
2.	DRAFT PLAN SUBMISSION	NOV 2022	JW
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JW
NO.	REVISIONS	DATE	INITIAL



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

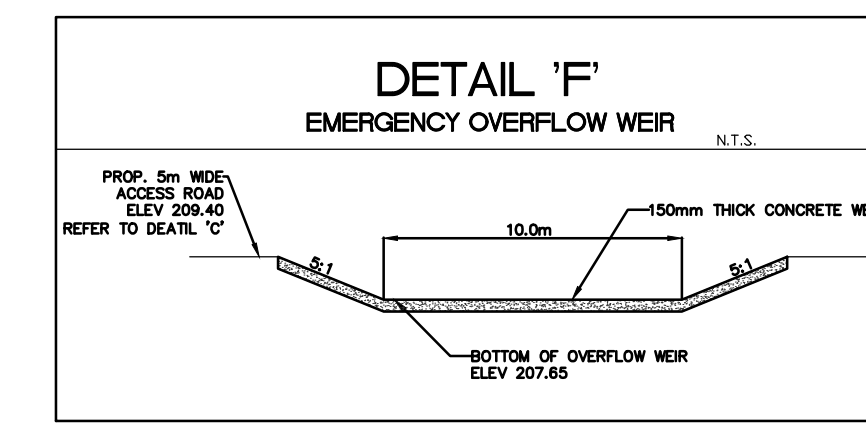
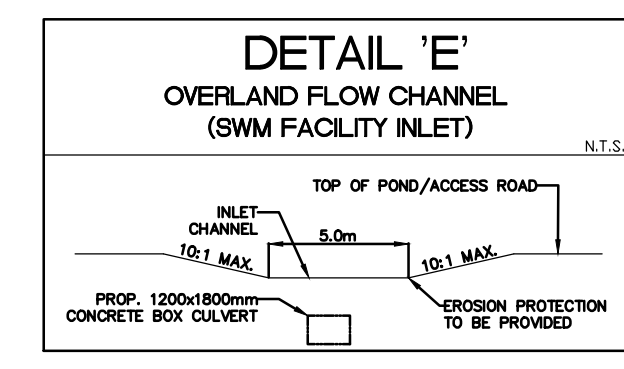
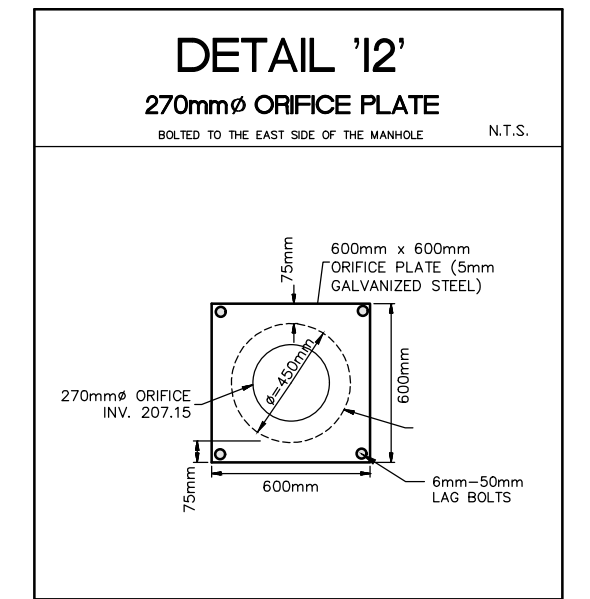
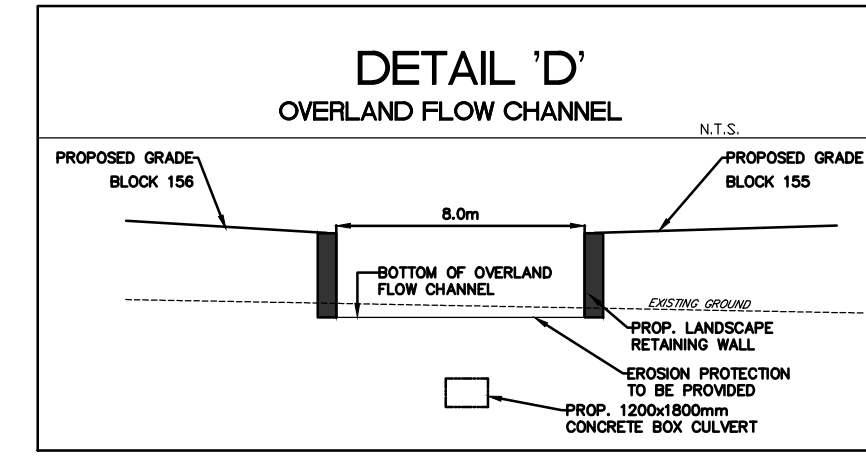
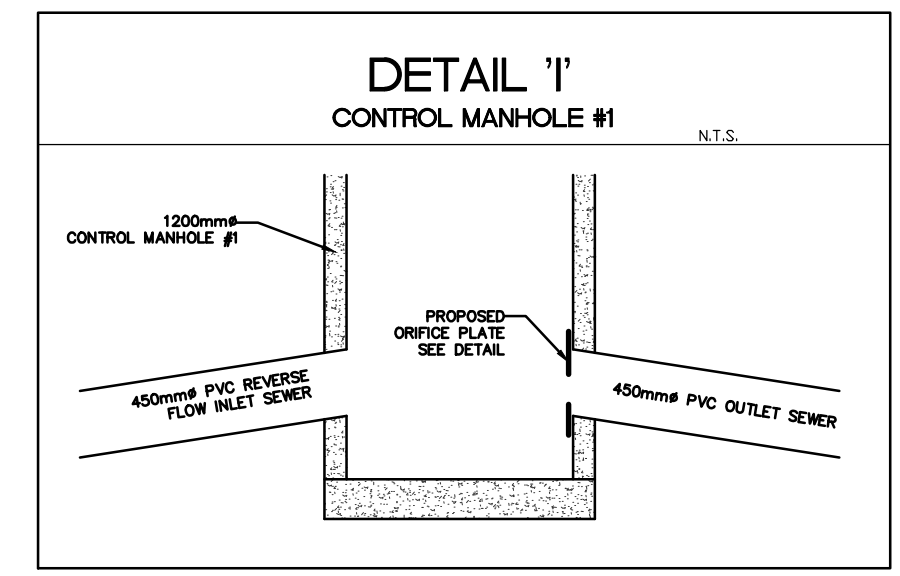
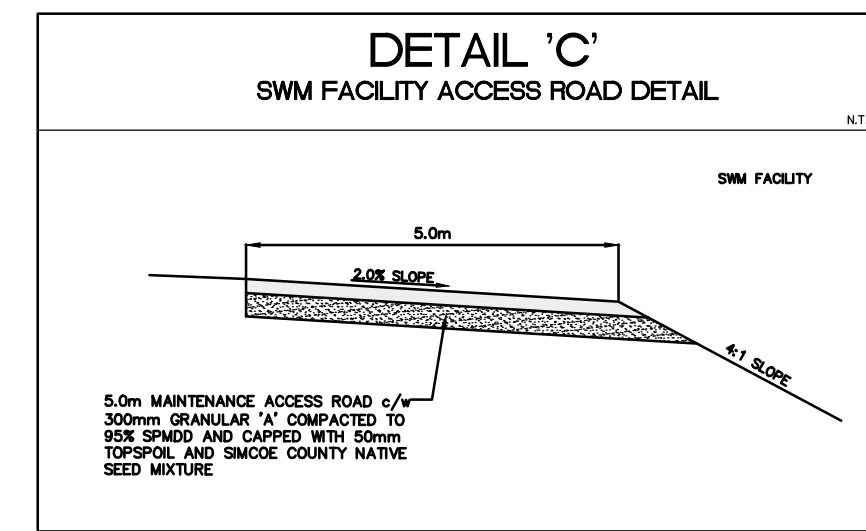
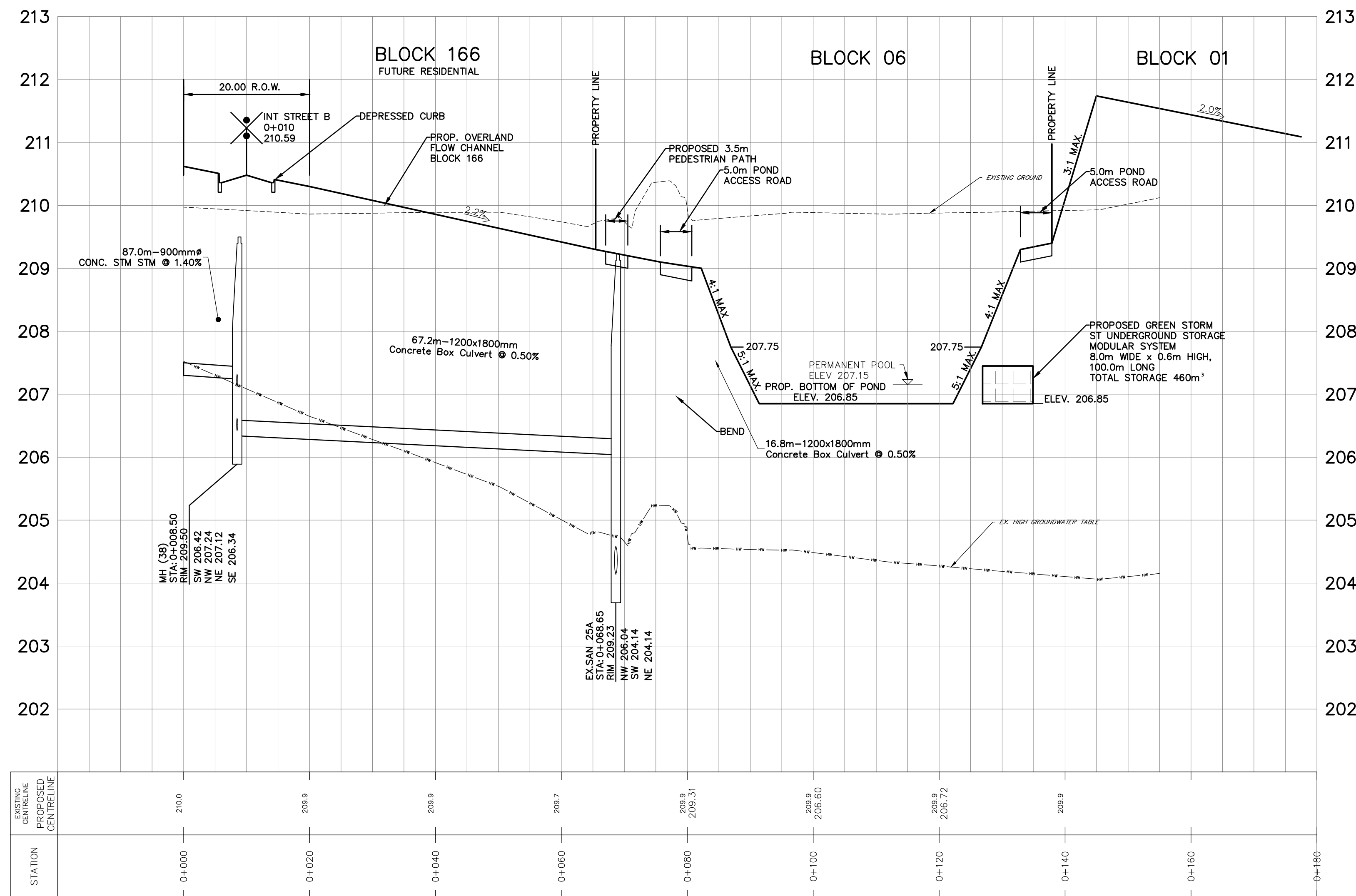
SWM FACILITY No. 1A
BLOCK 06
SECTIONS

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

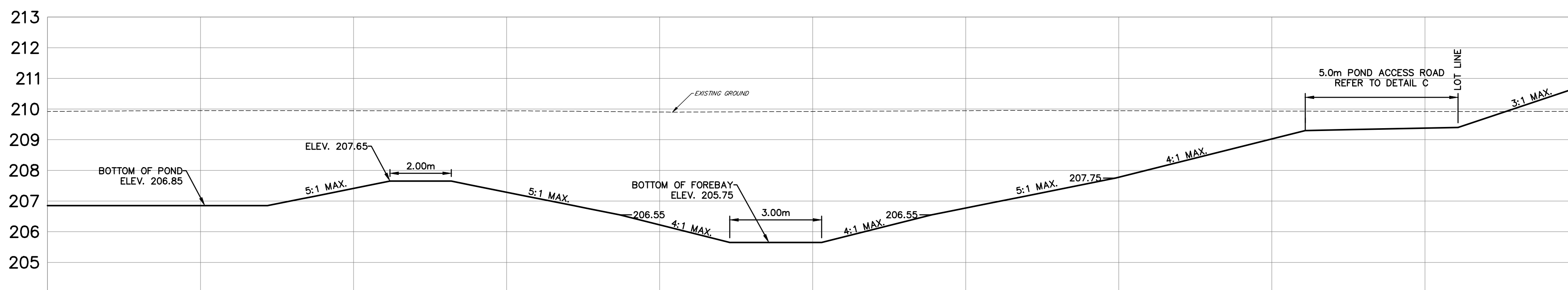
229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W6
P: 705.734.2538
F: 705.734.1068

DESIGN	KR	SCALE: AS NOTED	DATE: FEBRUARY 2020
DRAWN	KR	PROJECT: PRA-16084	DWG. NO: PND-2
CHECKED	JW		

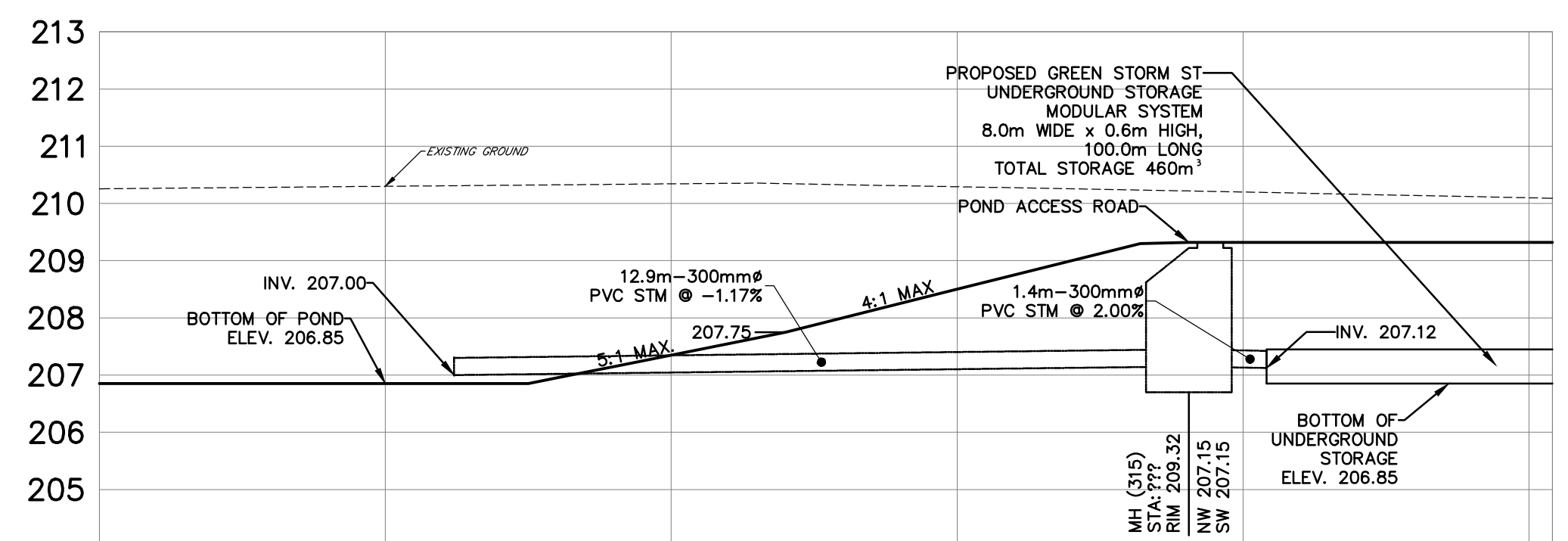
SECTION B-B HORIZONTAL SCALE 1:500
VERTICAL SCALE 1:50



SECTION G-G HORIZONTAL SCALE 1:100
TYPICAL FOREBAY SECTION VERTICAL SCALE 1:100



SECTION H-H HORIZONTAL SCALE 1:100
VERTICAL SCALE 1:100



BENCHMARK:			
NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI

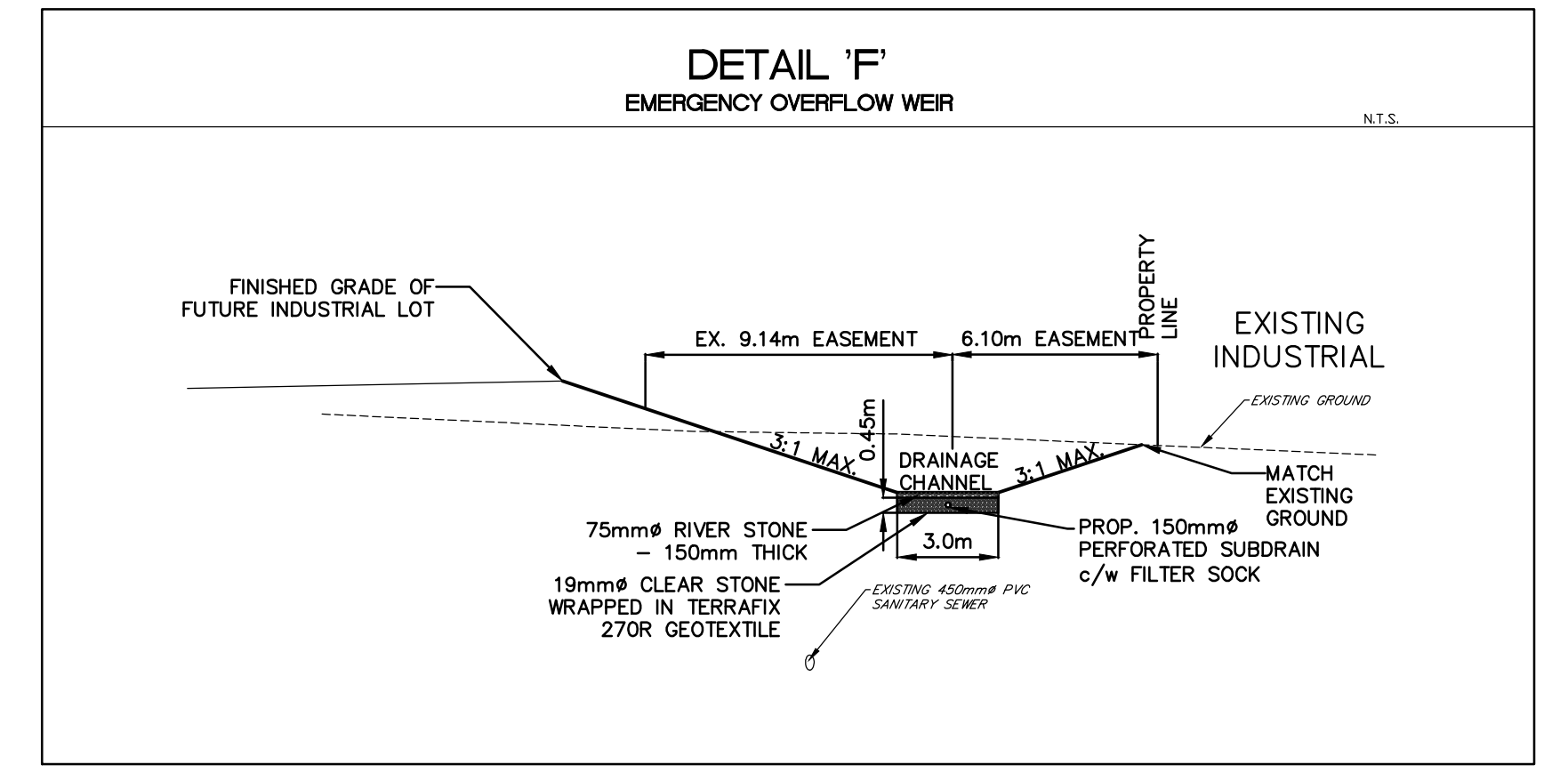
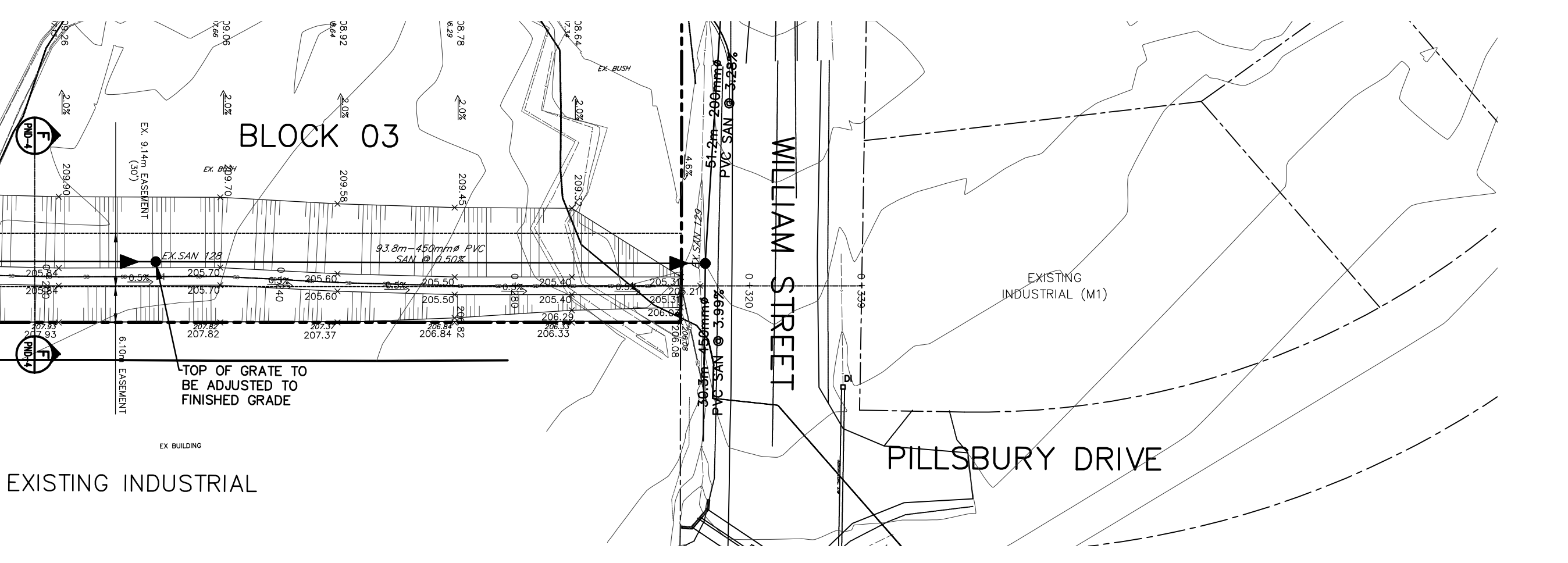
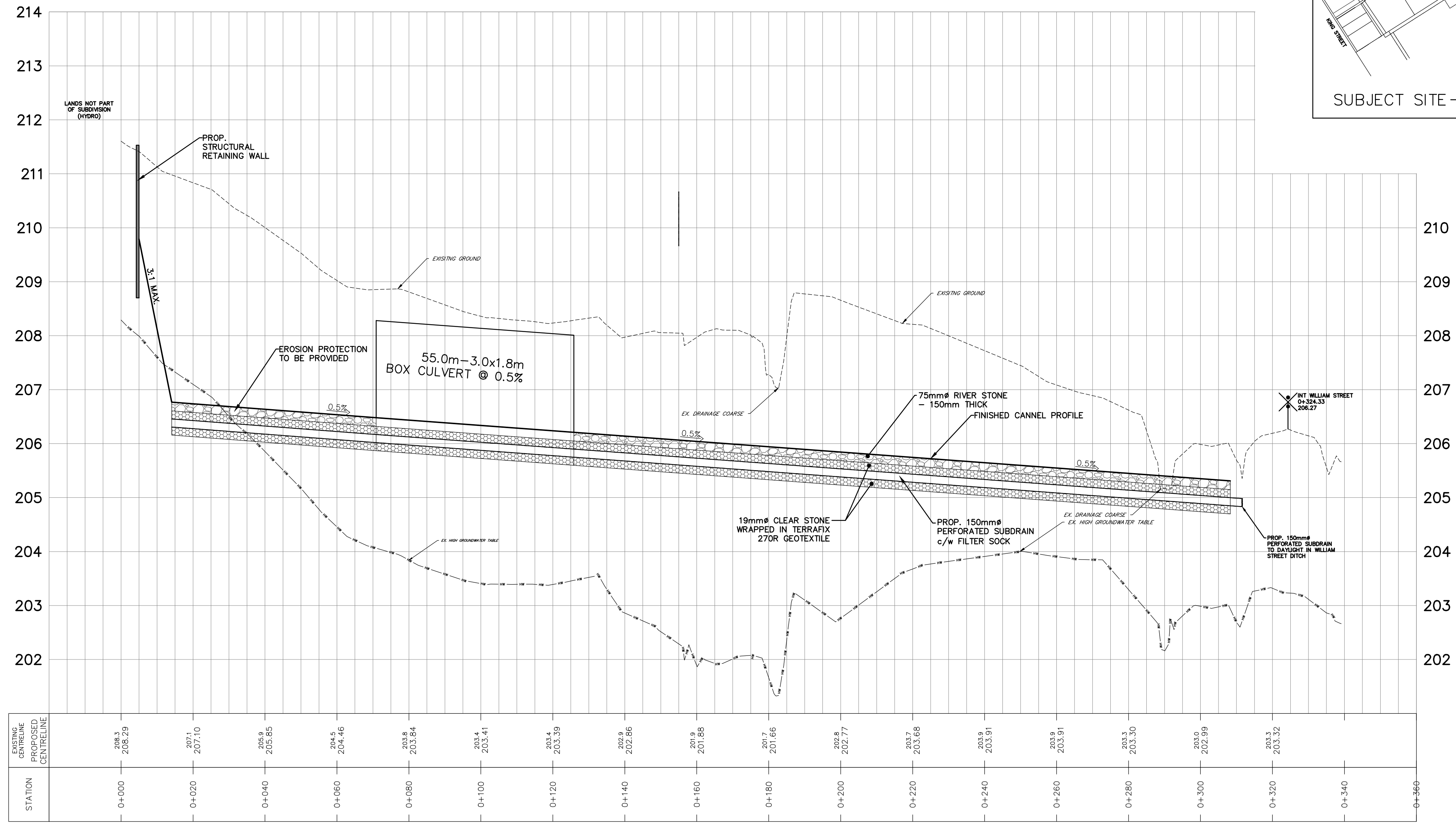
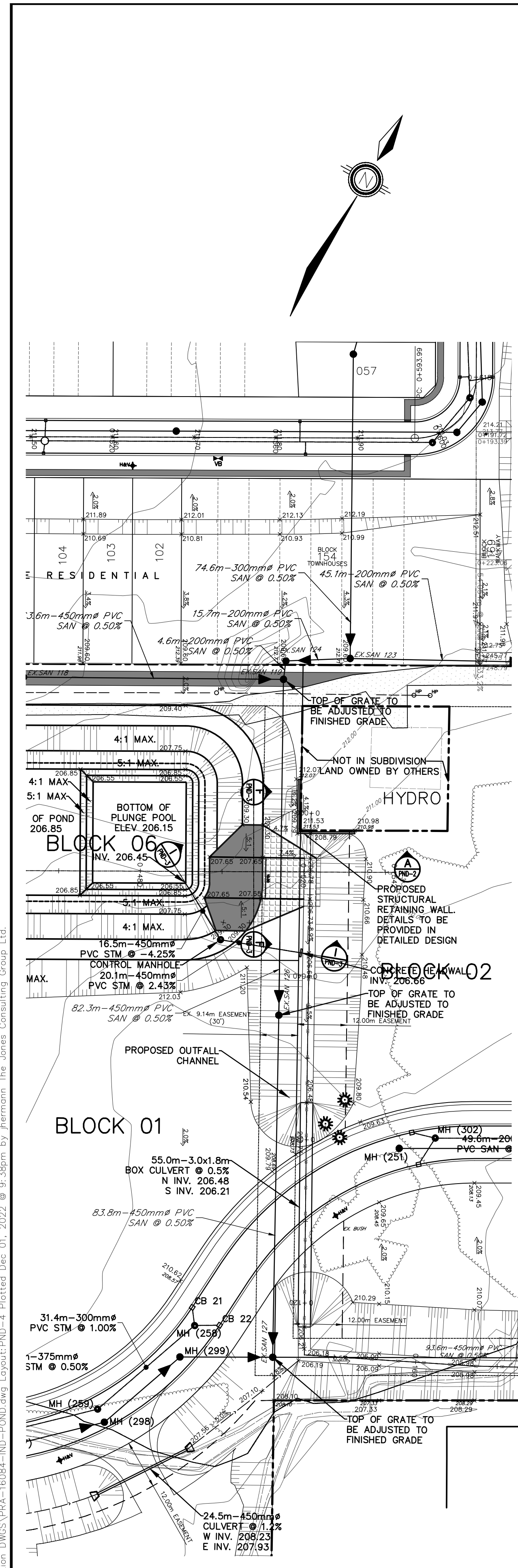
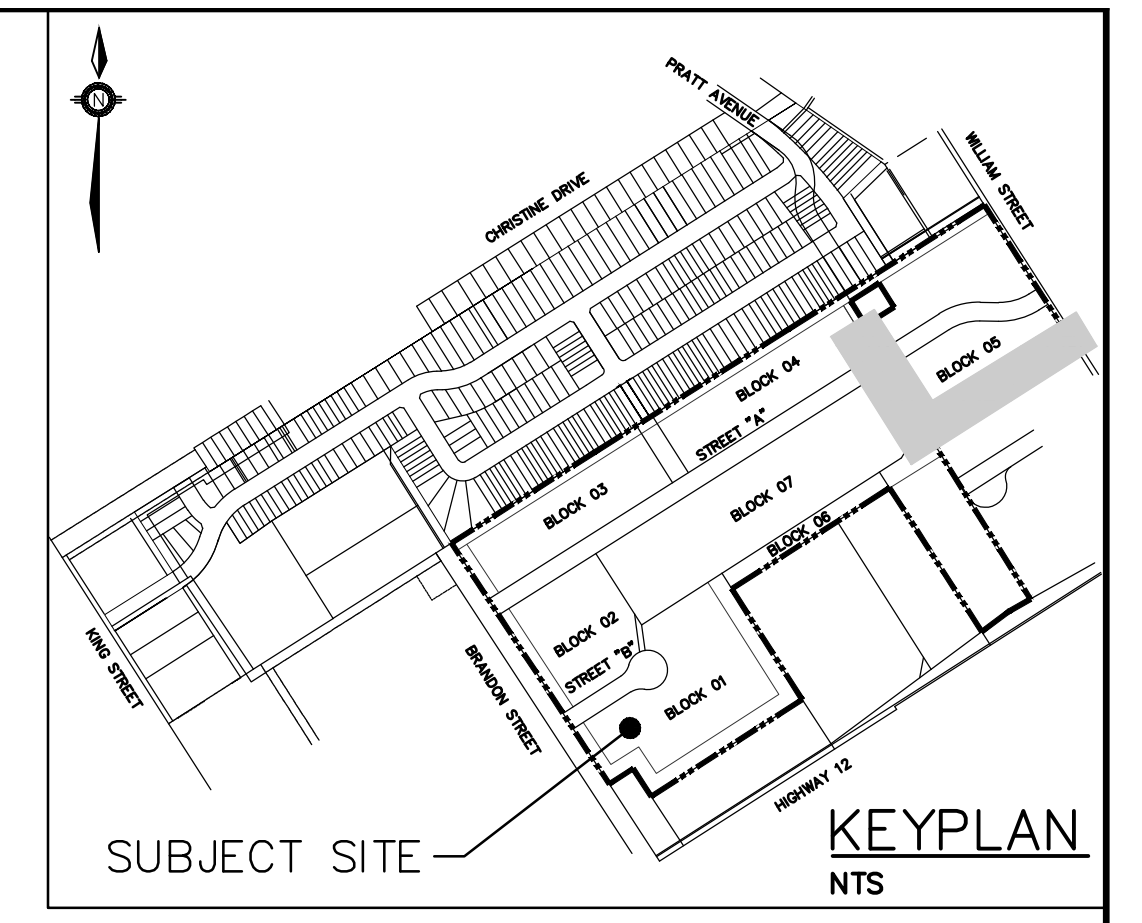


PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND
SWM FACILITY No. 1A
BLOCK 06
SECTIONS

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS
229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1058

DESIGN	KR	SCALE: AS NOTED	DATE	FEBRUARY 2020
DRAWN	KR	PROJECT	DWG. NO	
CHECKED	JWI	PRA-16084	PND-3	

G:\Eng_20\VPRA-16084\Production\DWG\VPRA-16084-IND-PND.dwg layout/PND-3 Plotted Dec 01, 2022 @ 9:36pm by Jermann The Jones Consulting Group Ltd.



BENCHMARK:			
NO.	REVISIONS	DATE	INITIAL
2.	DRAFT PLAN SUBMISSION	NOV 2022	JWI
1.	DRAFT SUBDIVISION APPROVAL	OCT 2020	JWI



PRATT DEVELOPMENTS INC.
PRATT EMPLOYMENT SUBDIVISION
TOWN OF MIDLAND

SWM FACILITY No. 1A
OUTFALL CHANNEL
PLAN & PROFILE

JONES CONSULTING GROUP LTD.
PLANNERS & ENGINEERS

229 Mapleview Dr. E. Unit 1
Barrie, ON L4N 0W5
P. 705.734.2538
F. 705.734.1056

DESIGN	JJH	SCALE: H 1:750, V 1:50	DATE	NOV 2022
DRAWN	JJH	PROJECT	PRA-16084	DWG. NO
CHECKED	JWI			PND-4

G:\Eng_3D\YPR-16084-IND-POND layout\PND-4_Plot1.dwg - 16084-IND-POND layout by Jermann The Jones Consulting Group Ltd. 2022 @ 9:38pm