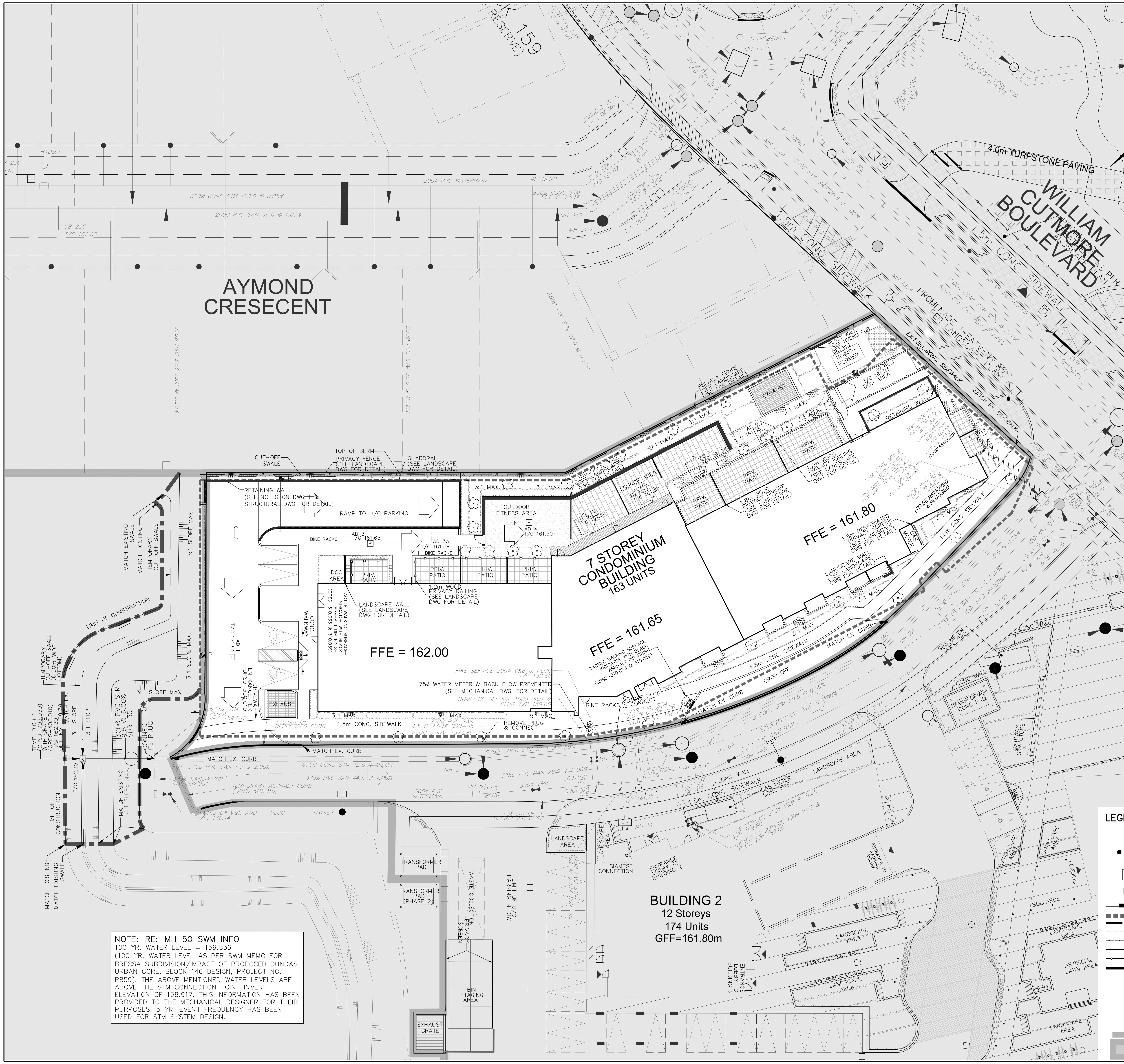


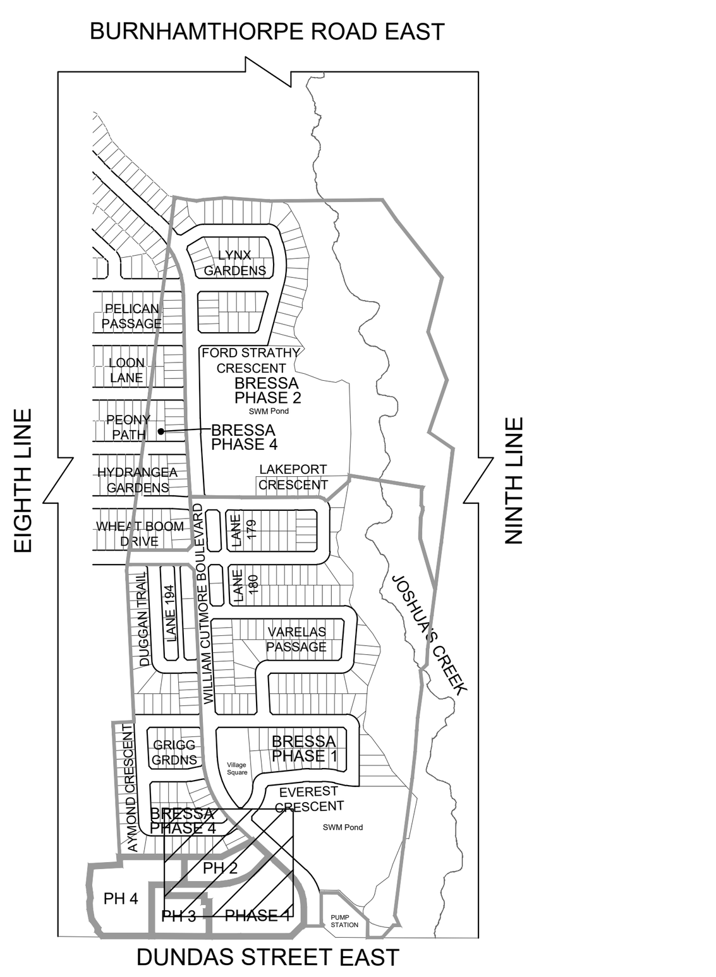
NOTE: RE: MH 50 SWM INFO
100 YR. WATER LEVEL = 159.336
(100 YR. WATER LEVEL AS PER SWM MEMO FOR BRESSA SUBDIVISION/IMPACT OF PROPOSED DUNDAS URBAN CORE, BLOCK 146 DESIGN, PROJECT NO. P859). THE ABOVE MENTIONED WATER LEVELS ARE ABOVE THE STM CONNECTION POINT INVERT ELEVATION OF 158.917. THIS INFORMATION HAS BEEN PROVIDED TO THE MECHANICAL DESIGNER FOR THEIR PURPOSES. 5 YR. EVENT FREQUENCY HAS BEEN USED FOR STM SYSTEM DESIGN.

NOTES:

1. ALL EXISTING BUILDINGS, POST & WIRE FENCE, TREES, UTILITY POLES, CULVERTS AND RETAINING WALLS, ETC. WITHIN LOTS AND BLOCKS TO BE REMOVED, UNLESS OTHERWISE NOTED
2. EXISTING MH AND CB COVERS, WATER V&Bs, WATER V&Cs AND UTILITY PEDESTALS ETC. TO BE ADJUSTED WITHIN NEW ROADWAYS AND BOULEVARDS, WHERE APPLICABLE
3. CONTRACTOR TO VERIFY THE PRECISE LOCATIONS AND INVERT ELEVATIONS OF Ex. UNDERGROUND SERVICES AND Ex. UTILITIES PRIOR TO STARTING CONSTRUCTION
4. ANY DISTURBED AREA DURING CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITIES HAVING JURISDICTION
5. WRITTEN PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS
6. WORKS WITHIN THE CH REGULATION LIMIT WILL REQUIRE A PERMIT FROM CONSERVATION HALTON UNDER ONTARIO REGULATION 162/06
7. SERVICING AND GRADING DESIGN FOR FUTURE LOTS LANDS SHOWN ON THE DRAWINGS ARE CONCEPTUAL, WHICH ARE TO BE FURTHER REVIEWED / FINALIZED UPON FUTURE DEVELOPMENT
8. FOR AREA DRAINS (AD), SEE MECHANICAL DRAWINGS FOR DETAIL, WHERE APPLICABLE
9. ALL UNDERGROUND PARKING FACILITIES TO BE PROVIDED WITH SUMP PUMPS FOR FLOOD PROTECTION. SEE MECHANICAL DRAWINGS FOR DETAIL, WHERE APPLICABLE
10. DESIGN OF THE ROOF DRAIN SYSTEM WILL BE COMPLETED BY THE MECHANICAL CONSULTANT AS PART OF THE BUILDING PERMIT APPROVAL PROCESS. SEE MECHANICAL DRAWINGS FOR DETAIL, WHERE APPLICABLE
11. WATERMAIN PRESSURES EXPECTED TO EXCEED 80PSI (550KPA) AND WILL BE CONSIDERED BY THE MECHANICAL CONSULTANT AS PART OF THE BUILDING PERMIT APPROVAL PROCESS. SEE MECHANICAL DRAWINGS FOR DETAIL, WHERE APPLICABLE
12. ALL WORKS AND MATERIALS SHALL CONFORM TO THE LATEST REVISIONS OF THE STANDARDS AND SPECIFICATIONS OF THE TOWN OF OAKVILLE, THE REGION OF HALTON AND ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD), SPECIFICATIONS (OPSS), AND HALTON REGION'S WATER AND WASTEWATER LINEAR DESIGN MANUAL, AS AMENDED BY THE TOWN OF OAKVILLE AND THE REGION OF HALTON.

LEGEND

- STORM MANHOLE
- SANITARY MANHOLE
- SANITARY MANHOLE BY OTHERS
- WATER CONNECTION
- HYDRANT
- VALVE & BOX
- VALVE & CHAMBER
- SINGLE CATCHBASIN
- DOUBLE CATCHBASINS
- LIGHT STANDARD
- BARRIER CURB WITH DEPRESSED SECTION (TOWN STD. 6-1, UNLESS NOTED OTHERWISE)
- LIMIT OF U/G PARKING BELOW
- PRIVACY FENCE (SEE LANDSCAPE DWG FOR DETAIL)
- GUARDRAIL (SEE LANDSCAPE DWG FOR DETAIL)
- 1.2m WOOD PRIVACY RAILING (SEE LANDSCAPE DWG FOR DETAIL)
- 1.8m WOOD PRIVACY DIVIDER (SEE LANDSCAPE DWG FOR DETAIL)
- 1.8m PERFORATED PRIVACY SCREEN (SEE LANDSCAPE DWG FOR DETAIL)
- RETAINING WALL (SEE NOTES ON DWG 1 & STRUCTURAL DWG FOR DETAIL)
- PROPOSED OVERLAND FLOW DIRECTION
- EXTERNAL OVERLAND FLOW DIRECTION
- EMERGENCY OVERLAND FLOW DIRECTION
- PHASE LINE
- NOT PART OF THIS APPROVAL APPLICATION



Key Plan
Scale: 1:10,000

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY R-PE SURVEYING LTD., JOB No. 19-019, TOPOGRAPHIC SURVEY DATED NOVEMBER 27, 2021
LIDAR CONTOUR RECEIVED ON MAY 05, 2008.

SITE PLAN INFORMATION
SITE PLAN PROVIDED BY KNYMH INC., JOB No. 22404, DATED FEBRUARY 14, 2025.

BENCHMARK NOTE
ELEVATIONS ARE GEODETIC AND ARE REFERRED TO MINISTRY OF TRANSPORTATION ONTARIO FIRST-ORDER VERTICAL BENCH MARK NUMBER 00819818114 HAVING AN ORTHOMETRIC ELEVATION OF 188.594 METRES. ELEVATIONS ARE REFERENCED TO THE CANADIAN GEODETIC VERTICAL DATUM OF 1928, 1978 ADJUSTMENT (CGVD-1928:1978).
STEEL ROD WITH BRASS CAP BENCH MARK ON NORTH SIDE OF BURNHAMTHORPE RD, 138.7 M EAST OF THE JCT OF BURNHAMTHORPE RD AND SIXTH LINE RD IN OAKVILLE, AND 9.2 M NORTH OF CENTRELINE OF BURNHAMTHORPE RD. BENCH MARK IS SET 1.1 M SOUTH OF NORTH RIGHT-OF -WAY FENCE OF BURNHAMTHORPE RD AND IS MARKED BY A STEEL MARKER 46 CM EAST OF BENCH MARK.

No.	DATE	BY	
5.	25-03-25	R.Z.	ISSUED FOR CONSTRUCTION
4.	24-03-07	R.Z.	REVISED SWALE NORTH OF PARKING GARAGE
3.	23-12-07	R.Z.	3rd SUBMISSION
2.	23-08-31	D.A.	2nd SUBMISSION
1.	23-05-17	R.Z.	1st SUBMISSION

DESIGNED BY:	R.Z.	CHECKED BY:	R.Z.	DATE APRIL 2023
DRAWN BY:	T.H.	CHECKED BY:	D.A.	
SCALE HORIZ. 1:250	0 2.5 5.0 7.5 10.0			REFERENCES

FIELD NOTES

BELL	☐	HYDRO	☐
GAS	☐	CABLE	☐
TRAFFIC	☐	WATER	☐

APPROVALS

MUNICIPAL APPROVAL

APPROVED IN PRINCIPLE SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO TOWN OF OAKVILLE STANDARDS AND SPECIFICATIONS

MANAGER OF DEVELOPMENT SERVICES DATE

REGIONAL APPROVAL

APPROVED DESIGN OF SANITARY, WATER SERVICES AND REGIONAL ROAD WORKS SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATIONAL APPROVAL FROM AREA MUNICIPALITY

LEGISLATIVE AND PLANNING SERVICES DATE

STAMP
LICENSED PROFESSIONAL ENGINEER
R. ZHAO
100231696
25-03-25
PROVINCE OF ONTARIO

DSEL
600 Alden Road, Suite 606
Markham, Ontario, L3R 0E7
Tel. (905) 475-3080
Fax. (905) 475-3081
www.DSEL.ca

MUNICIPALITY
OAKVILLE
DEVELOPMENT SERVICES

REGION
Halton REGION
The Regional Municipality of Halton

DEVELOPER
BRESSA DEVELOPMENTS LTD.

DEVELOPMENT MANAGER
mattamyHOMES

PROJECT
BRESSA DUC PHASE 2
3006 WILLIAM CUTMORE BOULEVARD
& 1415 DUNDAS STREET EAST

TITLE
GENERAL PLAN

MUNICIPAL FILE NO.	REGIONAL FILE NO.
SP-1305.002/01	DO-XXXX
PROJECT NO. 23-1342	SHEET 2 OF 6