

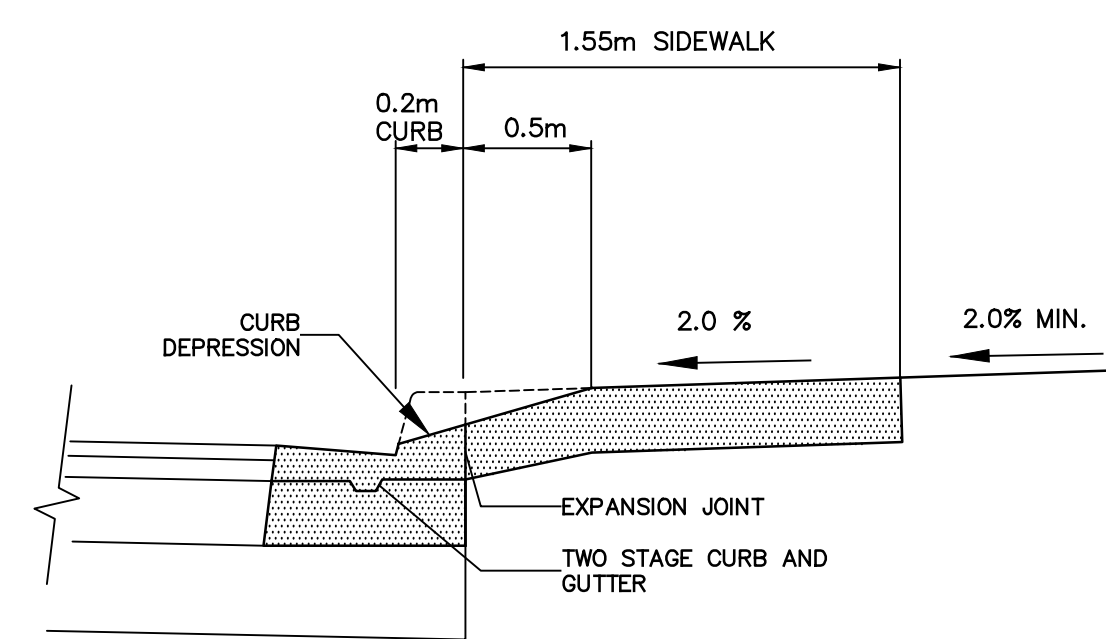
CATCH BASIN TABLE					
CB	INV	TOP	QPSD	COVER	COMMENTS
RESIDENTIAL DEVELOPMENT					
1	292.10	293.47	705.010	STD.503	BEDHIVE STYLE TOP
2	291.80	293.25	705.010	STD.503	BEDHIVE STYLE TOP
3	292.20	293.65	705.010	STD.503	BEDHIVE STYLE TOP
4	292.60	294.05	705.010	STD.503	BEDHIVE STYLE TOP
5	292.65	294.10	705.010	STD.503	BEDHIVE STYLE TOP
6	292.99	294.44	705.010	STD.503	BEDHIVE STYLE TOP
7	292.93	293.98	705.010	STD.503	BEDHIVE STYLE TOP
8	292.87	294.32	705.010	400.010	BEDHIVE STYLE TOP
9	292.90	294.35	705.010	400.010	EQUIPPED WITH CB SHIELD
10	292.80	294.05	705.010	400.010	EQUIPPED WITH CB SHIELD
11	292.60	294.05	705.010	400.010	EQUIPPED WITH CB SHIELD
12	292.20	293.65	705.010	400.010	EQUIPPED WITH CB SHIELD
13	292.16	293.61	705.010	400.010	EQUIPPED WITH CB SHIELD
14	291.84	293.29	705.010	400.010	EQUIPPED WITH CB SHIELD
15	291.81	293.26	705.010	400.010	EQUIPPED WITH CB SHIELD
16	291.55	293.00	705.010	400.010	EQUIPPED WITH CB SHIELD
17	291.58	293.03	705.010	400.010	EQUIPPED WITH CB SHIELD
COMMERCIAL DEVELOPMENT					
18	291.34	292.36	705.010	400.010	EQUIPPED WITH CB SHIELD
19	291.66	292.56	705.010	400.010	EQUIPPED WITH CB SHIELD
20	291.67	292.57	705.010	400.010	EQUIPPED WITH CB SHIELD
21	291.55	292.70	705.010	STD.503	BEDHIVE STYLE TOP

GENERAL GRADING NOTES

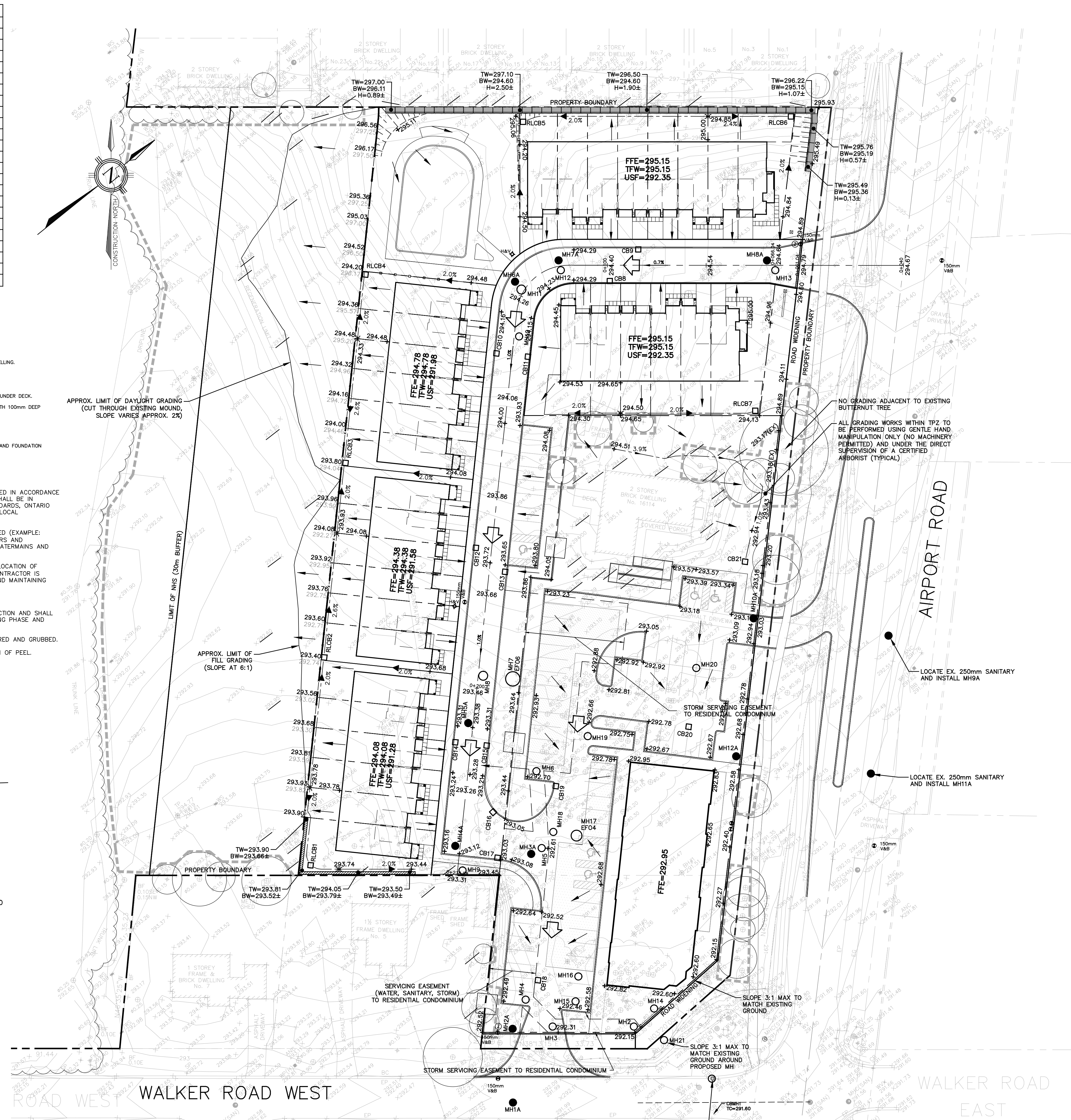
- ALL DOWNSLOPES TO SPLASH AT GRADE 4/4 CONCRETE SPLASH PAD
- ALL LOTS TO HAVE MIN 200mm TOPSOIL
- ALL YARDS SHALL HAVE A MIN. SLOPE OF 2.0%
- ALL REAR YARDS SHALL HAVE A SLOPE BETWEEN 2.0% AND 5.0% WITHIN 5.0m OF THE REAR FACE OF DWELLING
- MAX SLOPE IS 3 HORIZONTAL TO 1 VERTICAL (3:1)
- MIN. DRIVEWAY SLOPE IS 2.0% MAX. SLOPE IS 7.0%
- DECKS AND LANDINGS LESS THAN 1.0m HIGH SHALL HAVE 100mm LAYER OF 19mm CLEAR STONE DIRECTLY UNDER DECK
- WHEN THE SEPARATION BETWEEN ADJACENT DWELLINGS IS 1.2m OR LESS THE AREA SHALL BE COVERED WITH 100mm DEEP 19mm CLEAR STONE
- ALL SWALES SHALL BE 150mm DEEP MIN. WITH A GRADE OF 2.0% MIN. UNLESS OTHERWISE NOTED
- RETAINING WALL EXCEEDING 1.0m IN HEIGHT SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER
- SEE GEOTECHNICAL REPORT PREPARED BY TERRAPROBE DATED JANUARY 30, 2017 FOR SOIL INFORMATION AND FOUNDATION REQUIREMENTS

GENERAL NOTES

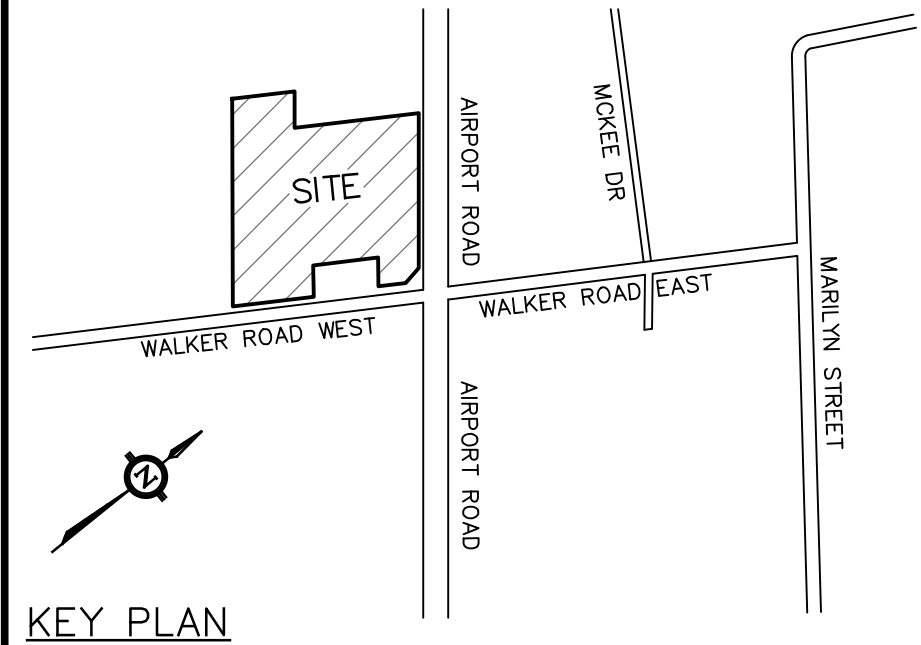
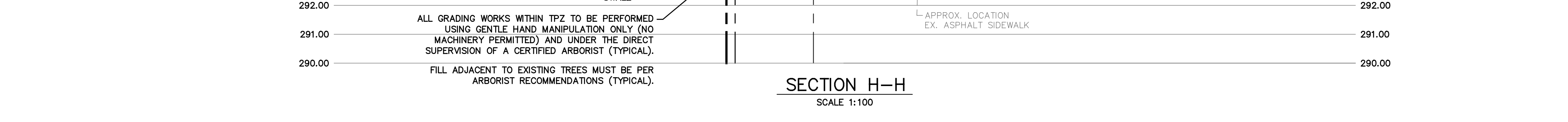
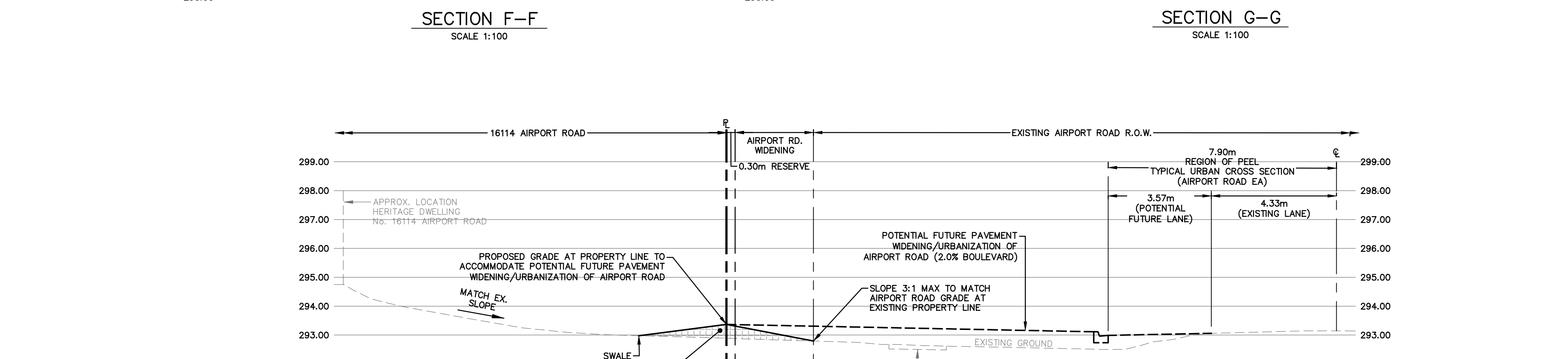
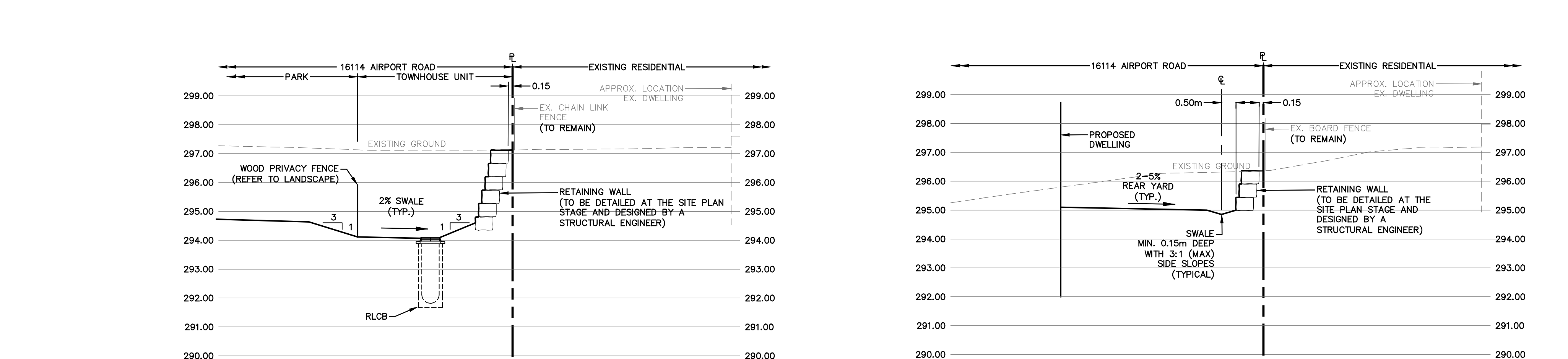
- ALL ROADS, STORM SEWERS AND OTHER MISCELLANEOUS ITEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE TOWN OF CALEDON REQUIREMENTS. SANITARY SEWERS AND WATERMANS SHALL BE IN ACCORDANCE WITH THE REGION OF PEEL REQUIREMENTS. IN ABSENCE OF LOCAL STANDARDS, ONTARIO PROVINCIAL STANDARDS AND SPECIFICATIONS SHALL BE USED, AS MODIFIED BY THE LOCAL MUNICIPALITY
- ONTARIO PROVINCIAL STANDARD DRAWINGS (O.P.S.D.) ARE TO BE USED WHEN INDICATED (EXAMPLE: O.P.S.D. 600.04) TOWN OF CALEDON STANDARDS ARE USED FOR ROADS, STORM SEWERS AND MISCELLANEOUS WHEN INDICATED. THE REGION OF PEE STANDARDS ARE USED ON WATERMANS AND SANITARY SEWERS AS INDICATED
- ALL INFORMATION SHOWN ON THE ENGINEERING DRAWINGS REGARDING THE SIZE AND LOCATION OF EXISTING UTILITIES AND/OR SERVICES HAS NOT BEEN VERIFIED IN THE FIELD. THE CONTRACTOR IS RESPONSIBLE FOR VERIFICATION AND LOCATION OF SAID UTILITIES AND PROTECTING AND MAINTAINING UTILITIES DURING CONSTRUCTION
- THE CONTRACTOR SHALL REPORT ALL DISCREPANCIES TO THE ENGINEER
- HOARDING OR SNOW FENCE SHALL BE ERCTED PRIOR TO ANY GRADING OR CONSTRUCTION AND SHALL REMAIN IN PLACE AND IN GOOD REPAIR THROUGHOUT THE CONSTRUCTION AND GRADING PHASE AND REMOVED ONLY AS DIRECTED BY THE ENGINEER
- THE CONTRACTOR SHALL NOT DAMAGE TREES OUTSIDE AREAS INDICATED TO BE CLEARED AND GRUBBED
- TRAFFIC DETOURS AND SIGNAGE TO BE APPROVED BY TOWN OF CALEDON AND REGION OF PEE. MAINTAIN ONE LANE OPEN TO TRAFFIC AT ALL TIMES



CURB AND SIDEWALK AT HOUSE DRIVEWAY
TO BE READ IN CONJUNCTION WITH QPSD 310.020 AND QPSD 600.070



GRADING DETAIL
SCALE 1:100



- LEGEND**
- EXISTING ELEVATION
 - PROPOSED ELEVATION
 - PROPOSED SWALE DIRECTION
 - PROPOSED DRAINAGE DIRECTION
 - PROPERTY LINE
 - PROPOSED SLOPE
 - PROPOSED SWALE HIGH POINT
 - PROPOSED CATCHBASIN
 - PROPOSED DOUBLE CATCHBASIN
 - PROPOSED CATCHBASIN MANHOLE
 - PROPOSED STORM MANHOLE
 - PROPOSED SANITARY MANHOLE
 - EXISTING CATCHBASIN
 - EXISTING DOUBLE CATCHBASIN
 - EXISTING STORM MANHOLE
 - EXISTING SANITARY MANHOLE
 - PROPOSED OVERLAND FLOW DIRECTION
 - PROPOSED CHAIN LINK FENCE
 - PROPOSED WOOD PRIVACY FENCE
 - PROPOSED WOOD ACROUSTIC FENCE
 - PROPOSED DECORATIVE METAL FENCE
 - TREE PROTECTION FENCE (REFER TO LANDSCAPE)

TOWN OF CALEDON
PLANNING
RECEIVED
Dec. 3, 2020

NO.	DATE	BY/ENR	REVISIONS
3	13/0/2020	JN	RE-ISSUED FOR REZONING APPLICATION
2	26/0/2019	JN	RE-ISSUED FOR REZONING APPLICATION
1	15/0/2017	AV/20	ISSUED FOR REZONING APPLICATION

CAD FILE: 15995.dwg PLOT SCALE: 1:1 PLOT DATE: OCT 13, 2020

BENCHMARK
ELEVATIONS ARE REFERRED TO THE TOWN OF CALEDON BENCHMARK No. 25 HAVING AN ELEVATION OF 310.64 METRES

SURVEY CREDIT
TOPOGRAPHIC INFORMATION SHOWN HEREON IS OBTAINED FROM THE TOPOGRAPHIC SURVEY (104-0-16.DWG) PREPARED BY DAVID B. SEARLES SURVEYING LTD. DATED 22 SEPTEMBER 2016.

DESIGNED BY
APPROVED BY

TRAFALGAR ENGINEERING
#1-881 MORRISON ROAD, OAKVILLE, ON, L6K 3W6
www.trafalgareng.com

RESIDENTIAL CONDOMINIUM AND RETAIL DEVELOPMENT SHACCA CALEDON HOLDINGS
16114 AIRPORT ROAD
TOWN OF CALEDON

PRELIMINARY GRADING PLAN

SCALE	AS NOTED	DESIGN BY	JN	PROJECT NO.	1599
DRAWN BY	JN	CHECKED BY	JN	PLAN NO.	G1
DATE	2019/09/04	SHEET	1	OF	1