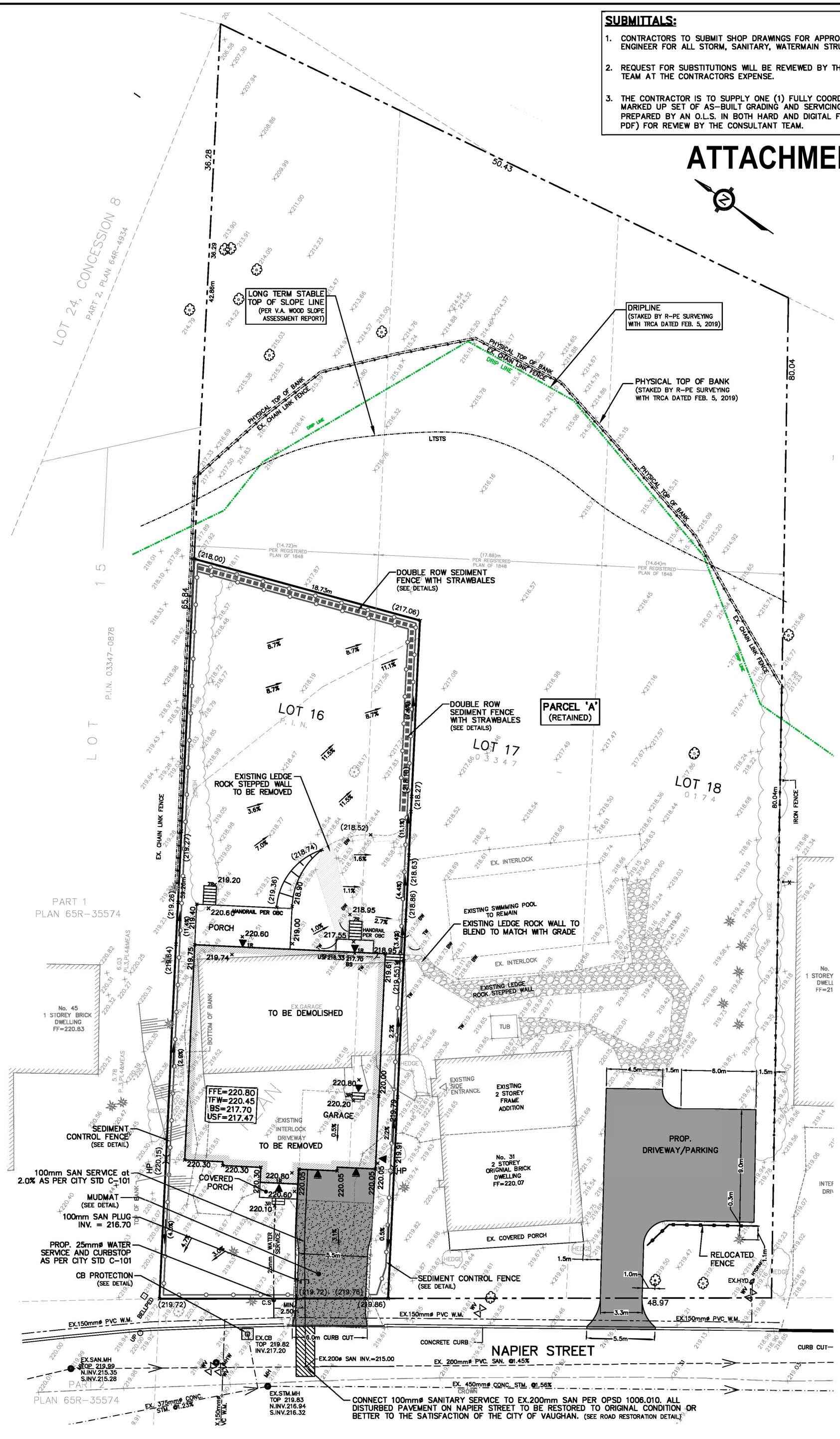
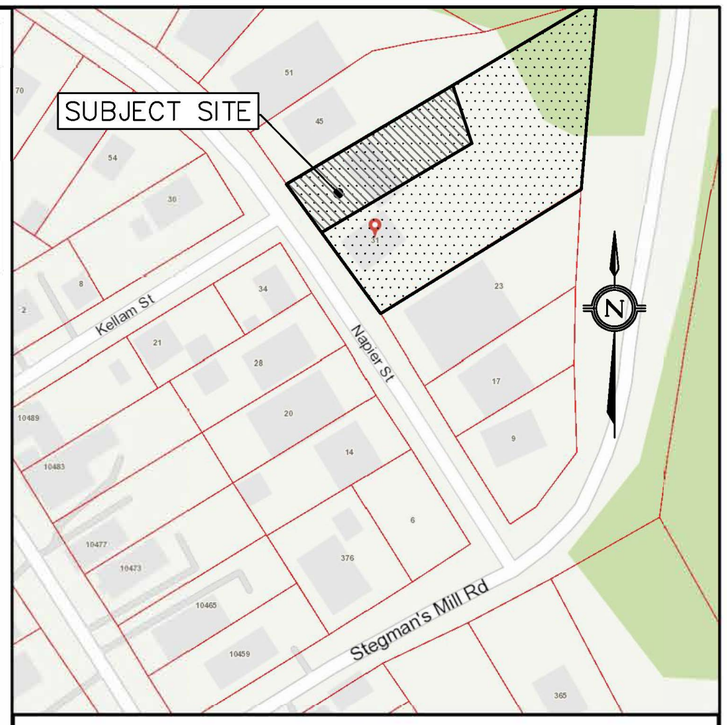
SUBMITTALS:

1. CONTRACTORS TO SUBMIT SHOP DRAWINGS FOR APPROVAL BY ENGINEER FOR ALL STORM, SANITARY, WATERMAIN STRUCTURES.
2. REQUEST FOR SUBSTITUTIONS WILL BE REVIEWED BY THE CONSULTANT TEAM AT THE CONTRACTORS EXPENSE.
3. THE CONTRACTOR IS TO SUPPLY ONE (1) FULLY COORDINATED NEATLY MARKED UP SET OF AS-BUILT GRADING AND SERVICING PLAN PREPARED BY AN O.L.S. IN BOTH HARD AND DIGITAL FORMS (CAD AND PDF) FOR REVIEW BY THE CONSULTANT TEAM.

ATTACHMENT 4





THE LOCATION OF ALL UNDERGROUND AND ABOVEGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE LOCATION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

THIS DRAWING INDICATES SITE SERVICING AND GRADING INFORMATION ONLY. FOR BUILDING AND SITE LAYOUT DETAILS REFER TO ARCHITECTURAL DRAWINGS.

CONTRACTOR TO VERIFY EXISTING STORM AND SANITARY SERVICE INVERTS AND REPORT ANY DISCREPANCIES TO EMC GROUP LTD. PRIOR TO CONSTRUCTION.

LEGEND:

× 220.01	ORIGINAL ELEVATION		PROPOSED SAN SERVICE
× (218.09)	EXISTING ELEVATION TO REMAIN	⊗	CURB STOP
× 220.80	PROPOSED ELEVATION		PROPOSED WATER SERVICE
FFE	FINISHED FLOOR ELEVATION		CONSTRUCTION MUDMAT
TFW	TOP OF FOUNDATION WALL		SEDIMENT FENCE
BS	BASEMENT SLAB ELEVATION		CATCHBASIN PROTECTION
USF	UNDERSIDE FOOTING ELEV.		ROAD RESTORATION
3.2%	DRAINAGE SLOPE		

BENCHMARK NOTE

ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM CITY OF VAUGHAN BENCHMARK NO. 81-100 HAVING A PUBLISHED ELEVATION OF 219.86 METRES.

THE TOPOGRAPHICAL SURVEY WAS COMPLETED ON 5TH JULY,2019 BY R-PE SURVEYING LTD.

No.	DESCRIPTION	By	Date
5			
4			
3			
2			
1	ISSUED FOR SITE PLAN APPROVAL	S.T.	MAR. 2/2020

REVISIONS

PROPOSED RESIDENTIAL DWELLING

EMC GROUP LIMITED
Engineers Planners Project Managers
Vaughan Ontario (905) 738-3939

LICENSED PROFESSIONAL ENGINEER
M.A. ZUCCARO
100083723
MARCH 2 2020
PROVINCE OF ONTARIO

SCALE 0 2 10 20m

31 NAPIER STREET
KLEINBURG
CITY OF VAUGHAN
REGIONAL MUNICIPALITY OF YORK

SITE SERVICING, GRADING PLAN AND EROSION/SEDIMENT CONTROL PLAN

DESIGNED BY: S.T.	DATE: MARCH 3, 2020	CHECKED BY: J.C.
DRAWN BY: S.T.	DRAWING: 217125-1	APPROVED BY: .
SCALE: 1 : 200		

EX. CHAIN FENCE W/WEST

SOD

WOOD DECK

0.30Ø

0.50Ø

0.45Ø

1.76 PL3&MEAS

3.58 PL3&MEAS

LANDSCAPE REMEDIATION TO ADDRESS LOT SEVERANCE-GRADING REQUIREMENTS AND HOMEOWNER SPECIFIC LANDSCAPING REQUIREMENTS

INTERLOCK

EXISTING LANDSCAPE TO REMAIN

EXISTING LANDSCAPE TO REMAIN

0.15Ø

0.10Ø

0.15Ø

0.15Ø

0.15Ø

HEDGE

TUB

PROPOSED NEW DWELLING

HEDGE

EXISTING SIDE ENTRANCE

EXISTING 2 STOREY FRAME ADDITION

DWELLING TO REMAIN

No. 31
2 STORIES
ORIGNIAL BRICK
DWELLING
FF=220.07

EX. COVERED PORCH

HEDGE

HEDGE

HEDGE

SOD

SOD RESTORATION

ASPHALT PARKING
(3) CARS

SOD RESTORATION

7 TXD

16 HMM

21 BU

17 LAO

1 FSD

0.25Ø

0.25Ø

0.25Ø

22 BU

IB (639)

TREE TO REMAIN

0.25Ø

TREE TO REMAIN

0.10Ø

TREE TO REMAIN

0.15Ø

TREE TO REMAIN

15 HMM

8 HA

10 WM

NEW 1.8m HT.WOOD PRIVACY FENCE

TREE TO REMAIN

0.15Ø

8 HAM

MULCH BELOW TREE

TREE TO REMAIN

14 HRR

18 LAO

IB (L&P) (0.06 SOUTH)

CB□

CONCRETE CURB

1 D-1 CONCRETE UNIT PAVERS

EXISTING WALKWAY AND PLANTING TO REMAIN

NEW CURB CUT (6m)

ASPHALT PAVING

1 D-1 CONCRETE UNIT PAVER BORDER

CURB CU

MHW

NAPIER STREET