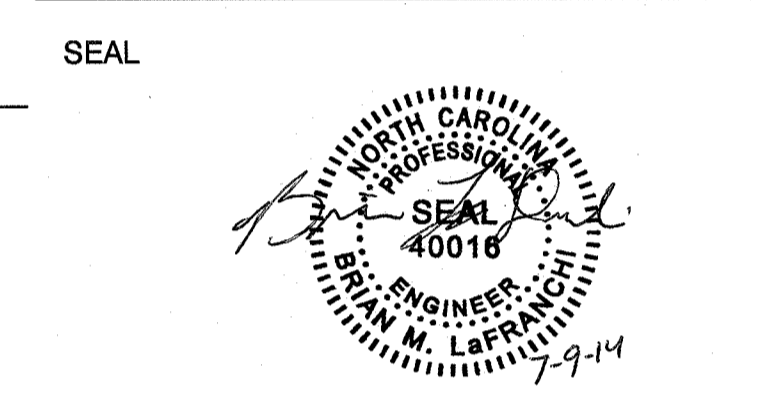
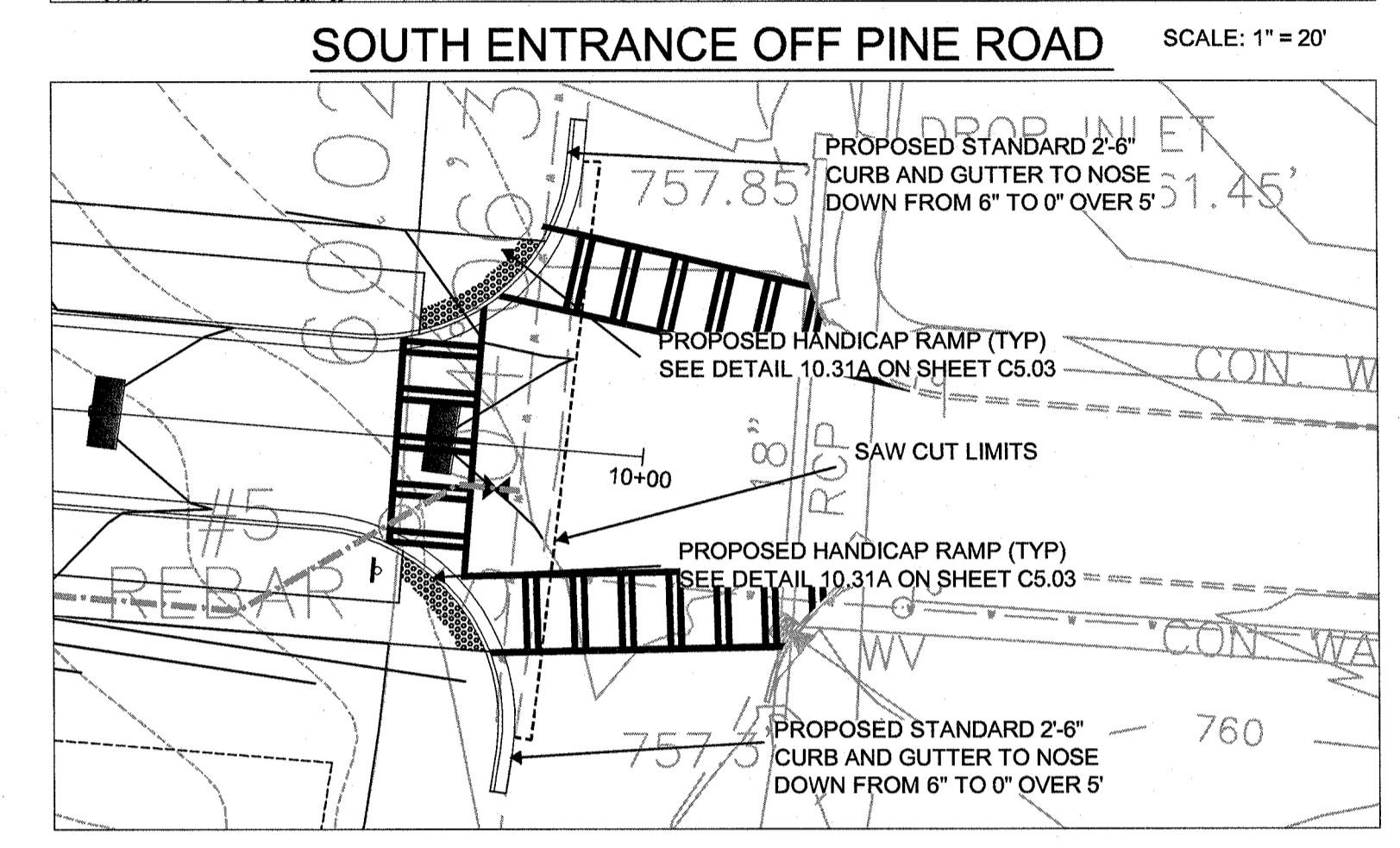
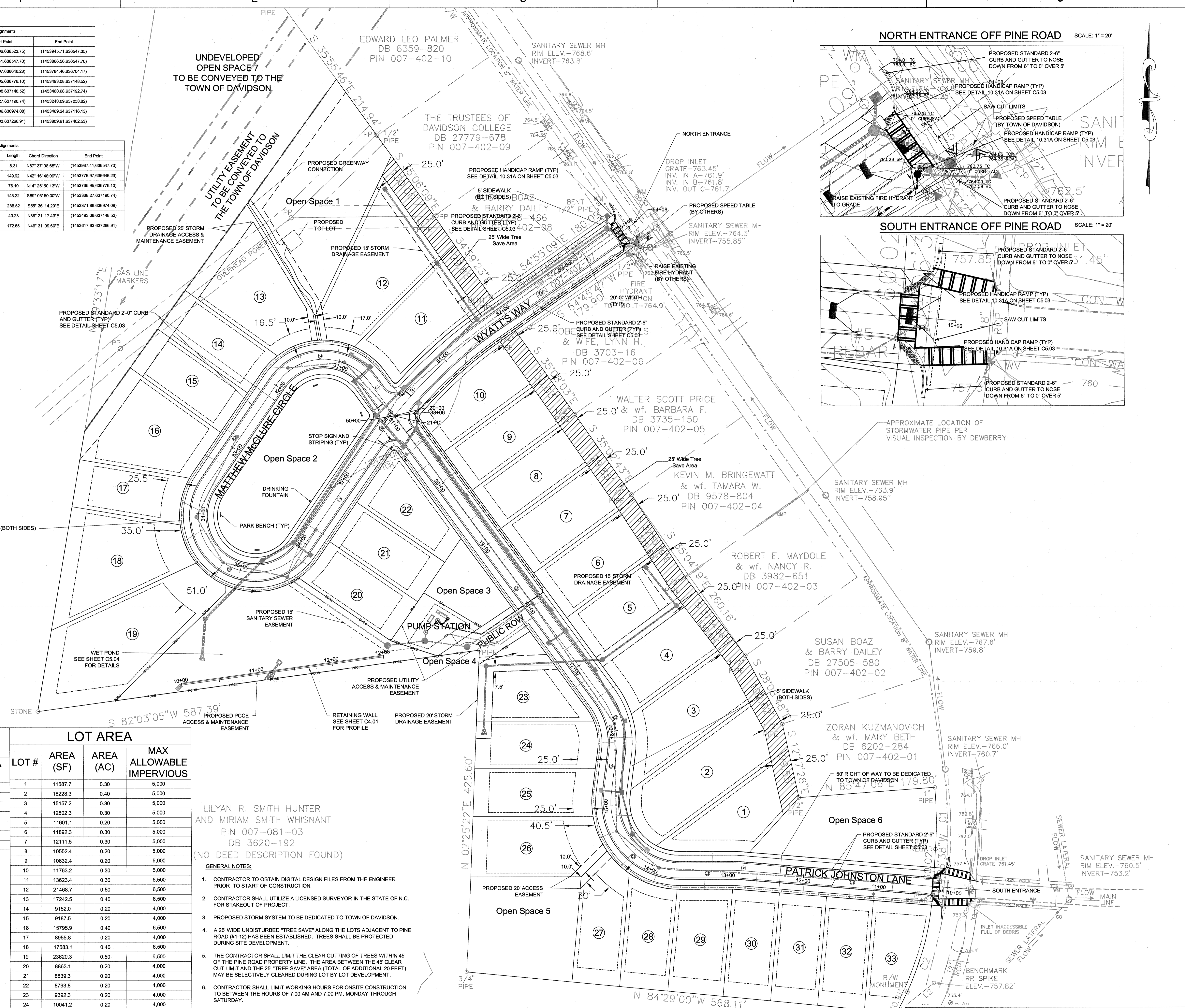


Line Table: Alignments

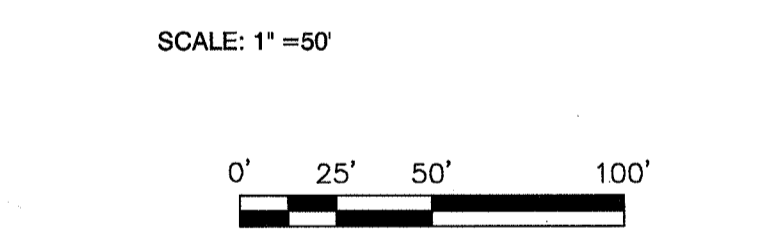
Line #	Length	Direction	Start Point	End Point
L1	284.33	N85° 14' 17.28"W	(1454229.06,636523.75)	(1453945.71,636547.35)
L2	70.84	N07° 00' 00.00"W	(1453987.41,636547.70)	(1453986.56,636547.70)
L3	58.43	N07° 22' 08.90"E	(1453776.97,636646.23)	(1453784.46,636704.17)
L4	461.89	N38° 13' 49.17"W	(1453765.95,636776.10)	(1453493.08,637148.52)
L5	54.82	N38° 13' 49.17"W	(1453493.08,637148.52)	(1453460.68,637192.74)
L6	159.80	S34° 21' 28.17"W	(1453338.27,637190.74)	(1453248.09,637058.82)
L7	172.22	N34° 20' 02.24"E	(1453371.86,636974.08)	(1453469.24,637116.13)
L8	235.05	N54° 45' 46.64"E	(1453617.93,637266.91)	(1453809.91,637452.53)

Curve Table: Alignments

Curve #	Start Point	Degree	Radius	Length	Chord Direction	End Point
C1	(1453945.71,636547.35)	57°17'43.34"	100.00	8.31	N87° 37' 08.65"W	(1453937.41,636547.70)
C2	(1453986.56,636547.70)	63°39'43.00"	90.00	149.82	N42° 16' 48.09"W	(1453776.97,636646.23)
C3	(1453784.46,636704.17)	57°17'44.81"	100.00	78.10	N14° 29' 50.13"W	(1453765.95,636776.10)
C4	(1453460.68,637192.74)	76°23'39.74"	75.00	143.22	S89° 03' 50.00"W	(1453338.27,637190.74)
C5	(1453248.09,637058.82)	76°23'39.74"	75.00	235.52	S55° 38' 14.29"E	(1453371.86,636974.08)
C6	(1453469.24,637116.13)	9°32'57.41"	600.00	40.23	N06° 21' 17.43"E	(1453493.08,637148.52)
C7	(1453493.08,637148.52)	9°32'57.41"	600.00	172.65	N46° 31' 09.60"E	(1453617.93,637266.91)



KEY PLAN



NO.	DATE	BY	REVISIONS
3	7/9/14	EPM	COMMENT RESPONSES
2	6/13/14	EPM	COMMENT RESPONSES
1	5/5/14	EPM	COMMENT RESPONSES

REVISIONS

DRAWN BY: JBW/EPM
APPROVED BY: BML
CHECKED BY: BML
DATE: FEBRUARY 20, 2014

TITLE: **SITE PLAN**

PROJECT NO. 50063086

UNDISTURBED OPEN SPACE AREA			LOT AREA			
OPEN SPACE #	AREA (SF)	AREA (AC)	LOT #	AREA (SF)	AREA (AC)	MAX ALLOWABLE IMPERVIOUS
1	28903	0.52	1	11587.7	0.30	5,000
2	24115	0.55	2	18228.3	0.40	5,000
3	6617	0.15	3	15157.2	0.30	5,000
4	1155	0.03	4	12802.3	0.30	5,000
5	18784	0.43	5	11601.1	0.20	5,000
6	19130	0.44	6	11892.3	0.30	5,000
7	47229	1.08	7	12111.5	0.30	5,000
			8	10552.4	0.20	5,000
			9	10632.4	0.20	5,000
			10	11763.2	0.30	5,000
			11	13823.4	0.30	6,500
			12	21468.7	0.50	6,500
			13	17242.5	0.40	6,500
			14	9152.0	0.20	4,000
			15	9187.5	0.20	4,000
			16	15795.9	0.40	6,500
			17	8655.8	0.20	4,000
			18	17583.1	0.40	6,500
			19	23620.3	0.50	6,500
			20	8863.1	0.20	4,000
			21	8839.3	0.20	4,000
			22	8793.8	0.20	4,000
			23	9392.3	0.20	4,000
			24	10041.2	0.20	4,000
			25	8859.4	0.20	4,000
			26	13107.7	0.30	5,000
			27	10073.8	0.20	4,000
			28	8900.0	0.20	4,000
			29	10093.8	0.20	5,000
			30	8929.6	0.20	4,000
			31	8905.1	0.20	4,000
			32	8955.6	0.20	4,000
			33	9449.2	0.20	4,000

LILYAN R. SMITH HUNTER AND MIRIAM SMITH WHISNANT
PIN 007-081-03
DB 3620-192
(NO DEED DESCRIPTION FOUND)

GENERAL NOTES:

- CONTRACTOR TO OBTAIN DIGITAL DESIGN FILES FROM THE ENGINEER PRIOR TO START OF CONSTRUCTION.
- CONTRACTOR SHALL UTILIZE A LICENSED SURVEYOR IN THE STATE OF N.C. FOR STAKEOUT OF PROJECT.
- PROPOSED STORM SYSTEM TO BE DEDICATED TO TOWN OF DAVIDSON.
- A 25' WIDE UNDISTURBED "TREE SAVE" ALONG THE LOTS ADJACENT TO PINE ROAD (#1-12) HAS BEEN ESTABLISHED. TREES SHALL BE PROTECTED DURING SITE DEVELOPMENT.
- THE CONTRACTOR SHALL LIMIT THE CLEAR CUTTING OF TREES WITHIN 45' OF THE PINE ROAD PROPERTY LINE. THE AREA BETWEEN THE 45' CLEAR CUT LIMIT AND THE 25' "TREE SAVE" AREA (TOTAL OF ADDITIONAL 20 FEET) MAY BE SELECTIVELY CLEARED DURING LOT BY LOT DEVELOPMENT.
- CONTRACTOR SHALL LIMIT WORKING HOURS FOR ONSITE CONSTRUCTION TO BETWEEN THE HOURS OF 7:00 AM AND 7:00 PM, MONDAY THROUGH SATURDAY.
- 20 MIL HDPE GEOMEMBRANE TO BE APPLIED IN WET POND FROM BOTTOM OF POND ELEVATION 723.00' TO PERMANENT POOL ELEVATION 733.50'.
- EACH LOT SHALL SUBMIT AN IMPERVIOUS AS-BUILT SURVEY.

SETBACK REQUIREMENTS UNLESS OTHERWISE NOTED:
FRONT SETBACK: 15'
REAR SETBACK: 20'
SIDE SETBACK: 5'

RETAINING WALL NOTES:
RETAINING WALLS > 4 FT (RESIDENTIAL) OR 5 FT (COMMERCIAL) IN HEIGHT REQUIRES A PERMIT FROM CODE ENFORCEMENT PRIOR TO CONSTRUCTION.
CONSTRUCTION OF WALL CANNOT BEGIN UNTIL ALL NECESSARY PERMITS ARE ACQUIRED.
THE MECKLENBURG COUNTY ENGINEERING DEPARTMENT HAS NOT REVIEWED THE STRUCTURAL STABILITY OF ANY RETAINING WALLS ON THE SITE AND DOES NOT ASSUME RESPONSIBILITY FOR THEM.