

FOX RUN SUBDIVISION AKA COUNTY LINE ROAD SUBDIVISION COUNTY LINE ROAD PHASE I SITE DEVELOPMENT PLANS

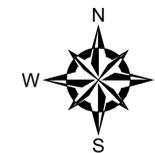
© 2021 - GZA GeoEnvironmental, Inc. GZA-F:\180302\31.0180302.00 COUNTY LINE ROAD SUBDIVISION\DESIGN\31.0180302.00 FOX RUN PHASE I SITE DEVELOPMENT PLANS.DWG GC001 OCTOBER 6, 2021 1:20PM COREY MCWILLIAMS

TABLE OF CONTENTS:

GC001	COVER SHEET (01 OF 12)
GC002	NOTES AND LEGEND SHEET (02 OF 12)
CC100	SITE PLAN (03 OF 12)
CC110	UTILITY PLAN (04 OF 12)
CC120	GRADING & EROSION CONTROL PLAN (05 OF 12)
CC130	STREET C PLAN & PROFILE (06 OF 12)
CC140	SEPTIC PLAN (07 OF 12)
CC500	STORMWATER BASIN "A" DETAILS (08 OF 12)
CC501	DETAILS (09 OF 12)
CC502	DETAILS (10 OF 12)
CC503	WATER SERVICE DETAILS (11 OF 12)
CC504	SEPTIC DETAILS (12 OF 12)



LOCATION MAP
NOT TO SCALE



FOX RUN SUBDIVISION
AKA - COUNTY LINE ROAD SUBDIVISION
COUNTY LINE ROAD, SKANEATELES
COUNTY OF ONONDAGA, STATE OF NEW YORK



GZA GeoEnvironmental of NY
Engineers and Scientists
www.gza.com

SEPTEMBER 30, 2021
REVISION: 0

GC001 - COVER SHEET
SHEET 01 OF 12
PROJECT#: 31.0180302.00

© 2021 - GZA GeoEnvironmental, Inc. GZA-J-180300S-31.0180302.00 COUNTY LINE ROAD SUBDIVISION DESIGN 31.0180302.00 FOX RUN PHASE 1 SITE DEVELOPMENT PLANS DWG CC100 OCTOBER 6, 2021 12:00PM COREY MCWILLIAMS

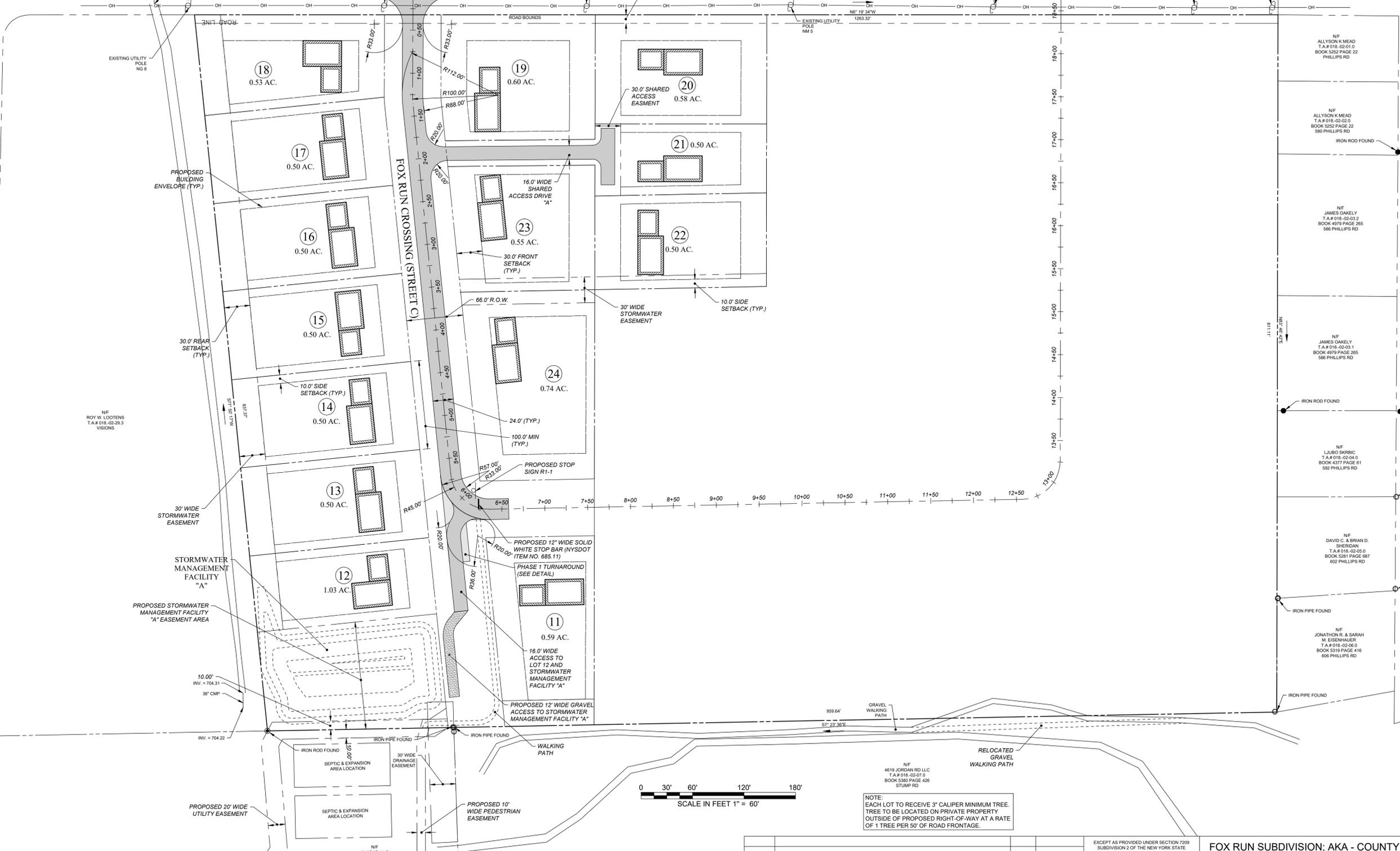
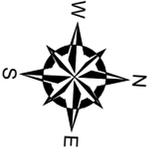
CAYUGA COUNTY
ONONDAGA COUNTY

COUNTY LINE ROAD

VISIONS DRIVE

PHILLIPS STREET

LAUDER LN



NOTE:
EACH LOT TO RECEIVE 3" CALIPER MINIMUM TREE.
TREE TO BE LOCATED ON PRIVATE PROPERTY
OUTSIDE OF PROPOSED RIGHT-OF-WAY AT A RATE
OF 1 TREE PER 50' OF ROAD FRONTAGE.

NO.	ISSUE/DESCRIPTION	BY	DATE

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL OF NY (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.



FOX RUN SUBDIVISION; AKA - COUNTY LINE ROAD SUBDIVISION
COUNTY LINE ROAD
TOWN OF SKANEATELES, STATE OF NY

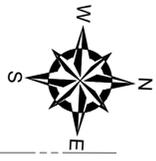
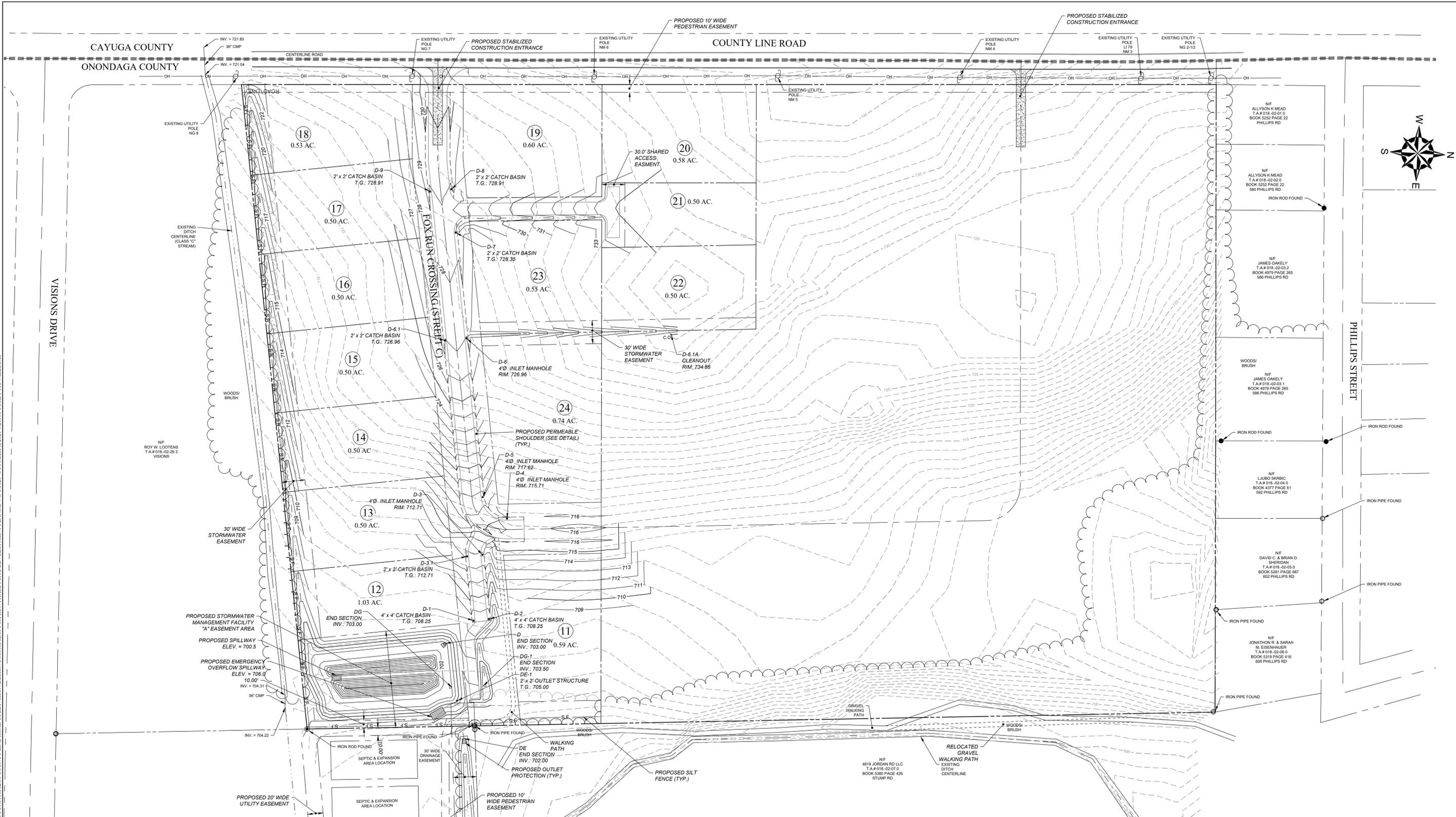
SITE PLAN

PREPARED BY: GZA GZA GeoEnvironmental of NY Engineers and Scientists www.gza.com	PREPARED FOR: CHRIS GRAHAM 4331 JORDAN ROAD SKANEATELES, NEW YORK
PROJ MGR: E.K.R. DESIGNED BY: E.K.R. DATE: SEPTEMBER 30, 2021	REVIEWED BY: C.J.M. DRAWN BY: E.K.R. PROJECT NO. 31.0180302.00 CHECKED BY: [] SCALE: AS NOTED REVISION NO. 0
DWG CC100 SHEET NO. 03 OF 12	



Know what's below.
Call before you dig.

© 2021 - GZA GeoEnvironmental, Inc. GZA-J-180300S-31.0180302.00 COUNTY LINE ROAD SUBDIVISION DESIGN 31.0180302.00 FOX RUN PHASE 1 SITE DEVELOPMENT PLANS DWG CC120 OCTOBER 6, 2021 1:20PM COREY MCWILLIAMS



NOTE:
MATERIAL TO BE STOCKPILED ON SITE FOR FUTURE USE. STOCKPILE TO BE STABILIZED AND PROTECTED IN ACCORDANCE WITH NYS DEC STANDARDS AND RECOMMENDATIONS.

Cut/Fill Summary

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
VOLUME 1.000	1.000		145158.11 Sq. Ft.	4087.79 Cu. Yd.	4125.42 Cu. Yd.	37.63 Cu. Yd.<Fill>
Totals			145158.11 Sq. Ft.	4087.79 Cu. Yd.	4125.42 Cu. Yd.	37.63 Cu. Yd.<Fill>

NO.	ISSUE/DESCRIPTION	BY	DATE

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL OF NY (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.



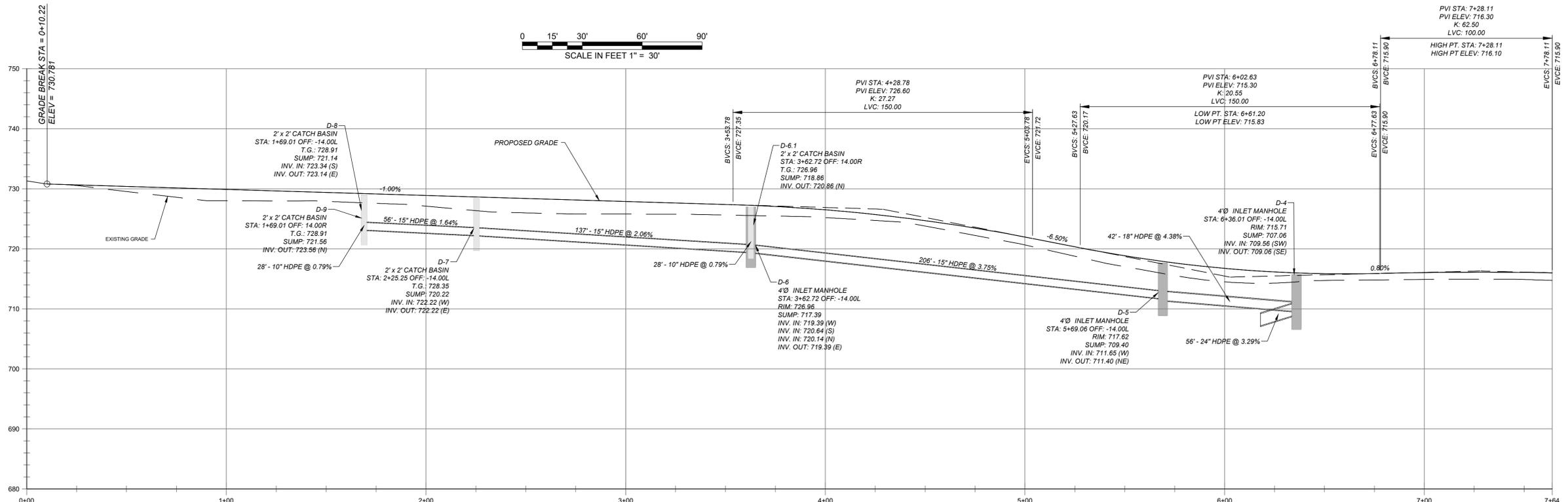
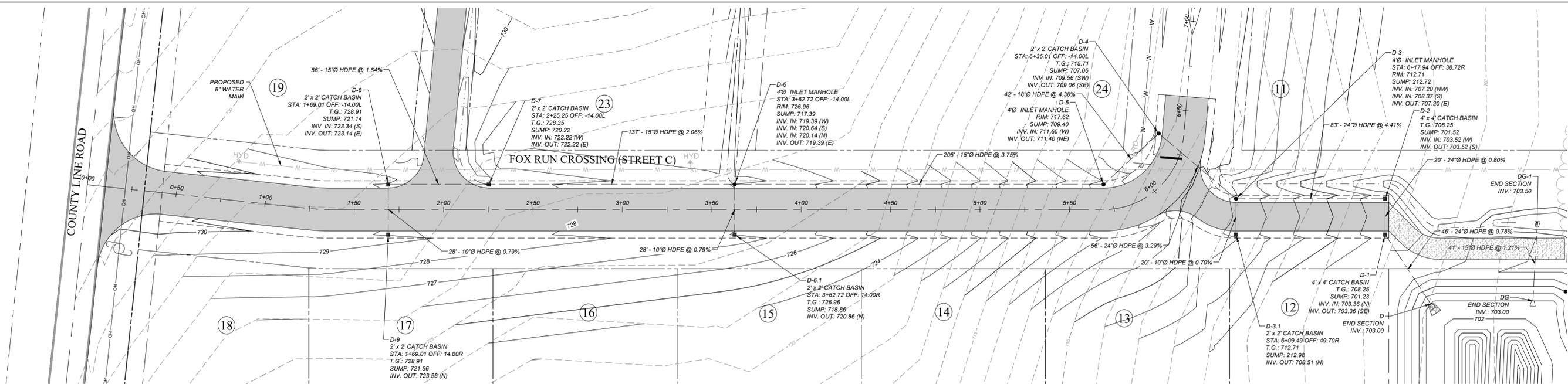
FOX RUN SUBDIVISION; AKA - COUNTY LINE ROAD SUBDIVISION
COUNTY LINE ROAD
TOWN OF SKANEATELES, STATE OF NY

GRADING & EROSION CONTROL PLAN

PREPARED BY: GZA GZA GeoEnvironmental of NY Engineers and Scientists www.gza.com	PREPARED FOR: CHRIS GRAHAM 4331 JORDAN ROAD SKANEATELES, NEW YORK
PROJ MGR: E.K.R. DESIGNED BY: E.K.R. DATE: SEPTEMBER 30, 2021	REVIEWED BY: C.J.M. DRAWN BY: E.K.R. PROJECT NO. 31.0180302.00
CHECKED BY: AS NOTED SCALE: AS NOTED REVISION NO. 0	DWG CC120 SHEET NO. 05 OF 12

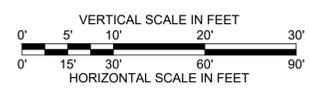


Know what's below.
Call before you dig.



FOX RUN CROSSING CENTERLINE ALIGNMENT PROFILE

731.308	730.65	730.554	730.38	729.537	730.13	728.589	728.008	728.65	727.971	729.38	727.909	729.14	727.581	728.89	727.103	728.64	728.354	729.39	728.984	728.14	725.782	727.89	725.778	727.64	725.774	727.39	725.618	727.05	725.452	726.50	725.205	725.71	724.71	724.69	723.795	723.44	722.232	721.97	720.640	720.35	718.765	718.84	718.027	717.64	715.542	716.75	714.495	716.15	714.282	715.95	714.728	715.88	714.810	716.04	714.892	716.10	714.934	716.07	714.892	716.00	714.729
---------	--------	---------	--------	---------	--------	---------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	--------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------	--------	---------



NO.	ISSUE/DESCRIPTION	BY	DATE

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL OF NY (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.



FOX RUN SUBDIVISION; AKA - COUNTY LINE ROAD SUBDIVISION
TOWN OF SKANEATELES, STATE OF NY

FOX RUN CROSSING (STREET C) PLAN & PROFILE

PREPARED BY: **GZA** GeoEnvironmental of NY
Engineers and Scientists
www.gza.com

PREPARED FOR: CHRIS GRAHAM
4331 JORDAN ROAD
SKANEATELES, NEW YORK

PROJ MGR: E.K.R. REVIEWED BY: C.J.M.
DESIGNED BY: E.K.R. DRAWN BY: E.K.R.
DATE: SEPTEMBER 30, 2021 PROJECT NO. 31.0180302.00 REVISION NO. 0

DWG **CC130**
SHEET NO. 06 OF 12

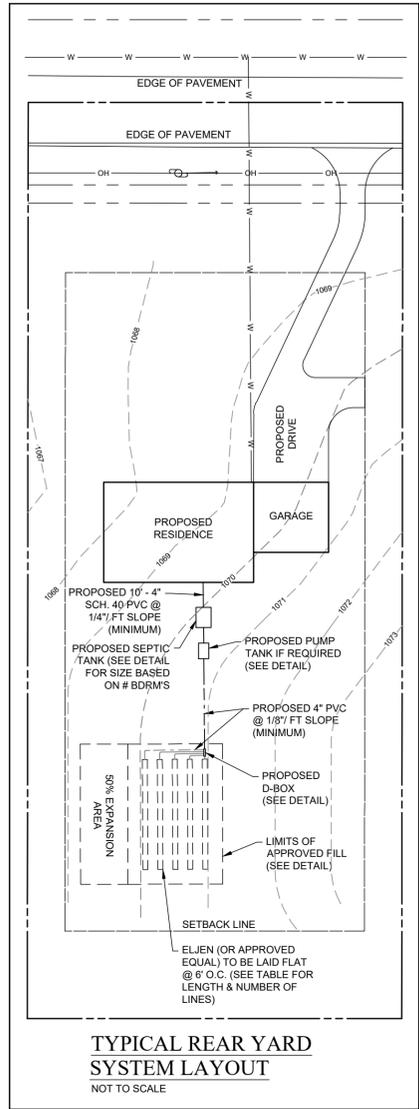
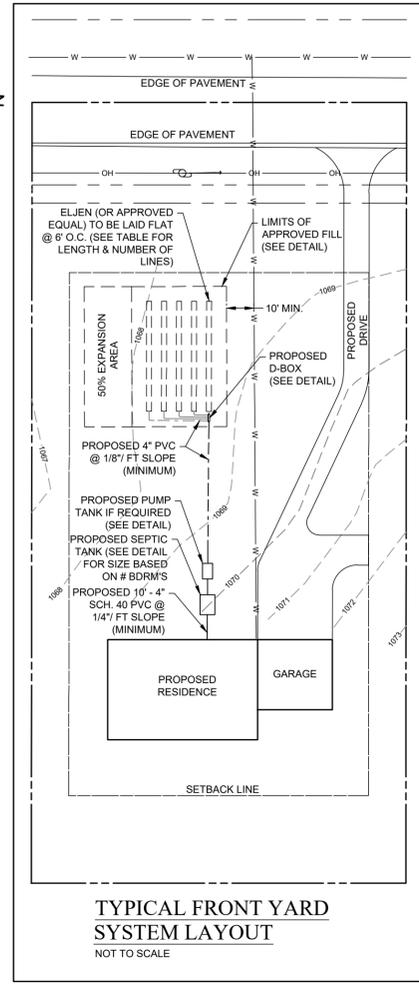
© 2021 - GZA GeoEnvironmental, Inc. GZA-J-180300S-31.0180302.00 COUNTY LINE ROAD SUBDIVISION DESIGN/31.0180302.00 FOX RUN PHASE 1 SITE DEVELOPMENT PLANS DWG CC130 - OCTOBER 6, 2021 12:00PM COREY MCWILLIAMS



© 2021 - GZA GeoEnvironmental, Inc. GZA-J:\180300\31.0180302.00 COUNTY LINE ROAD SUBDIVISION\DESIGN\31.0180302.00 FOX RUN PHASE 1 SITE DEVELOPMENT PLANS DWG CC140 - OCTOBER 6, 2021 1:20PM COREY MCWILLIAMS



NOTE:
THE INDIVIDUAL LOT OWNER IS RESPONSIBLE FOR SUBMITTING A SITE SPECIFIC PLOT PLAN SHOWING THE PROPOSED BUILDING LOCATION AND DRIVEWAY IN CONJUNCTION WITH THE AREA RESERVED FOR THE APPROVED SEPTIC SYSTEM PRIOR TO THE ISSUANCE OF ANY BUILDING PERMITS. THE OWNER SHALL ALSO BE RESPONSIBLE FOR PROVIDING SATISFACTORY SEPTIC INSTALLATION CERTIFICATION (SEE NOTE ON SEPTIC PLAN) BY A LICENSED PROFESSIONAL ENGINEER PRIOR TO RECEIVING A CERTIFICATE OF OCCUPANCY (C OF O).



SEPTIC DESIGN DATA							
TYPE OF SYSTEM	24" PERC (MINS)	3 BEDROOM (GPD)	3 BEDROOM ELJEN (LF)	LEACH LINES	4 BEDROOM (GPD)	4 BEDROOM ELJEN (LF)	LEACH LINES
ELJEN	21 - 30	330	92	3 LINES @ 32'	440	122	4 LINES @ 32'

NO.	ISSUE/DESCRIPTION	BY	DATE

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL OF NY (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.

EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK STATE EDUCATION LAW, UNAUTHORIZED ALTERATION IS PROHIBITED.

FOX RUN SUBDIVISION; AKA - COUNTY LINE ROAD SUBDIVISION
COUNTY LINE ROAD
TOWN OF SKANEATELES, STATE OF NY

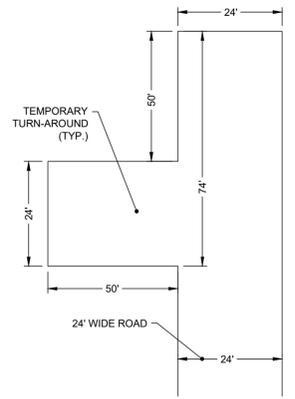
SEPTIC PLAN

PREPARED BY: **GZA GeoEnvironmental of NY**
Engineers and Scientists
www.gza.com

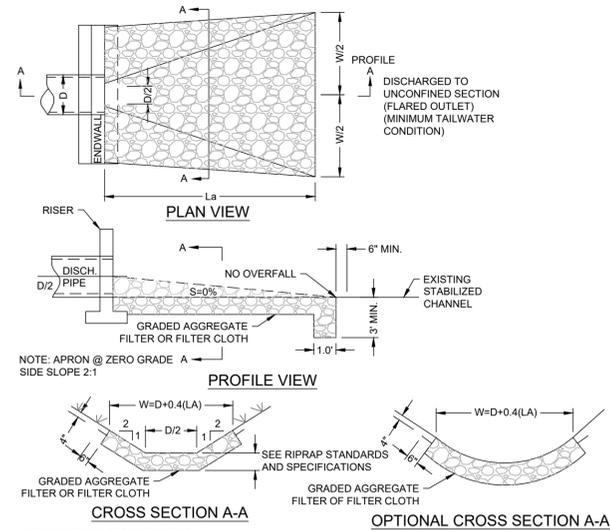
PREPARED FOR: **CHRIS GRAHAM**
4331 JORDAN ROAD
SKANEATELES, NEW YORK

PROJ MGR: E.K.R. REVIEWED BY: C.J.M. CHECKED BY: DWG
DESIGNED BY: E.K.R. DRAWN BY: E.K.R. SCALE: AS NOTED
DATE: SEPTEMBER 30, 2021 PROJECT NO. 31.0180302.00 REVISION NO. 0

CC140
SHEET NO. 07 OF 12

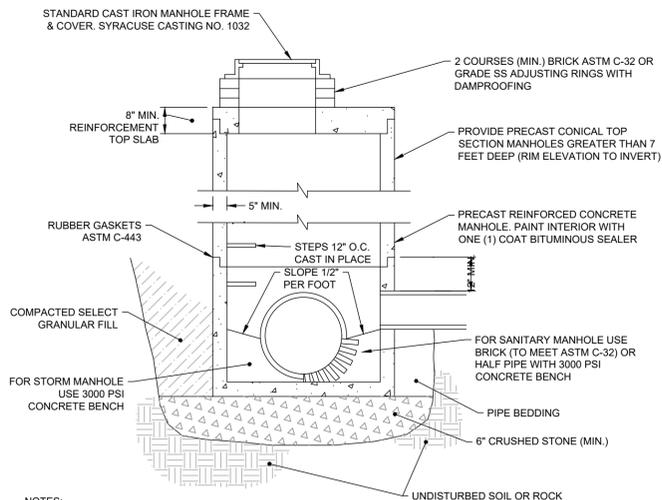


TEMPORARY TURN-AROUND DETAIL
NOT TO SCALE



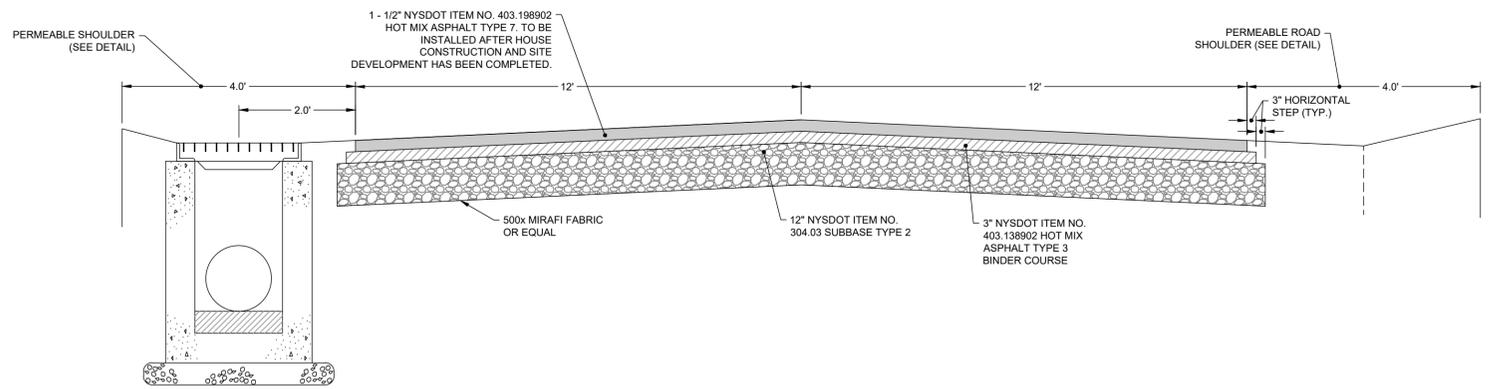
- CONSTRUCTION SPECIFICATIONS**
1. THE SUBGRADE FOR THE RIPRAP OUTLET, SHALL BE PREPARED TO THE REQUIRED LINES AND GRADES. ANY FILL REQUIRED IN THE SUBGRADE SHALL BE COMPACTED TO A DENSITY OF OF APPROXIMATELY THAT OF THE SURROUNDING UNDISTURBED MATERIAL.
 2. THE ROCK OR GRAVEL SHALL CONFORM TO THE SPECIFIED GRADING LIMITS RESPECTIVELY IN THE RIPRAP OR FILTER.
 3. FILTER CLOTH SHALL BE PROTECTED FROM PUNCHING, CUTTING, OR TEARING. ANY DAMAGE OTHER THAN AN OCCASIONAL SMALL HOLE SHALL BE REPAIRED BY PLACING ANOTHER PIECE OF CLOTH OVER THE DAMAGED PART OR BY COMPLETELY REPLACING THE CLOTH. ALL OVERLAPS, WHETHER FOR REPAIRS OR FOR JOINING TWO PIECES OF CLOTH SHALL BE A MINIMUM OF ONE FOOT.
 4. ROCK FOR THE RIPRAP OUTLETS MAY BE PLACED BY EQUIPMENT. BOTH SHALL EACH BE CONSTRUCTED TO THE FULL COURSE THICKNESS IN ONE OPERATION AND IN SUCH A MANNER AS TO AVOID DISPLACEMENT OF UNDERLYING MATERIALS. THE ROCK FOR RIPRAP OUTLETS SHALL BE DELIVERED AND PLACED IN A MANNER THAT WILL ENSURE THAT IT IS REASONABLY HOMOGENOUS WITH THE SMALLER ROCKS AND SPALLS FILLING THE VOIDS BETWEEN THE LARGER ROCKS. RIPRAP SHALL BE PLACED IN A MANNER TO PREVENT DAMAGE TO THE FILTER BLANKET OR CLOTH. HAND PLACEMENT WILL BE REQUIRED TO THE EXTEND NECESSARY TO PREVENT DAMAGE TO THE PERMANENT WORKS.
 5. RIPRAP SHALL BE COMPOSED OF A WELL-GRADED MIXTURE OF ROCK SIZE SO THAT 50 PERCENT OF THE PIECES, BY WEIGHT, SHALL BE LARGER THAN THE D50 SIZE. THE DIAMETER OF THE LARGEST ROCK SIZE SHALL BE 1.5 TIMES THE D50 SIZE.
 6. THE MINIMUM THICKNESS OF THE RIPRAP LAYER SHALL BE 1.5 TIMES THE MAXIMUM ROCK DIAMETER FOR D50 OF 15 INCHES OR LESS; AND 1.2 TIMES THE ROCK SIZE FOR D50 GREATER THAN 15 INCHES.

RIPRAP OUTLET PROTECTION
NOT TO SCALE

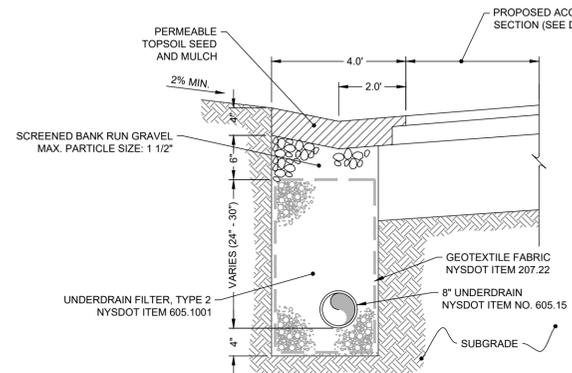


- NOTES:**
1. STATE DOT ITEM NO.'S FOR ALL MANHOLES INSTALLED WITHIN THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY SHALL BE AS FOLLOWS:
4" DIA. - (ITEM 604.4048) WALL THICKNESS 5" MIN.
5" DIA. - (ITEM 604.4060) WALL THICKNESS 6" MIN.
6" DIA. - (ITEM 604.4072) WALL THICKNESS 7" MIN.
8" DIA. - (ITEM 604.4096) WALL THICKNESS 9" MIN.
 2. ALL BENCHWORK (WITHIN STORM AND SANITARY MANHOLES SHALL BE PAINTED WITH ONE (1) COAT OF BITUMINOUS SEALER.

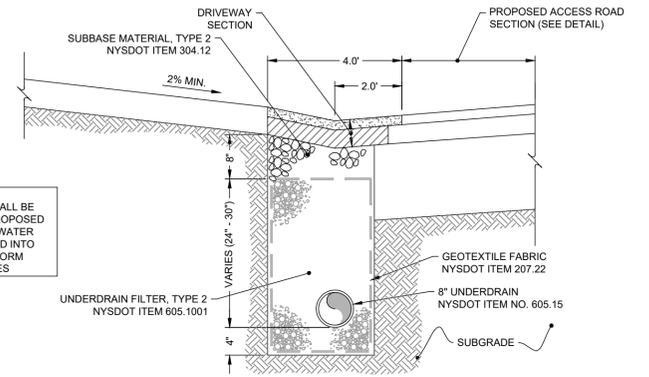
STANDARD MANHOLE DETAIL
NOT TO SCALE



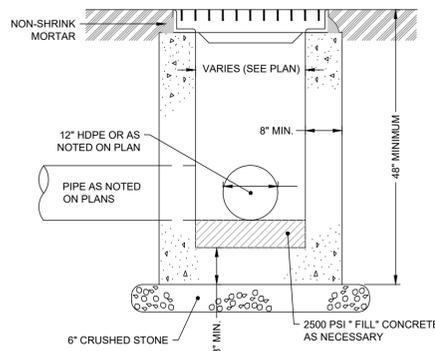
TYPICAL ROAD CROSS-SECTION
NOT TO SCALE



PERMEABLE ROAD SHOULDER
NOT TO SCALE



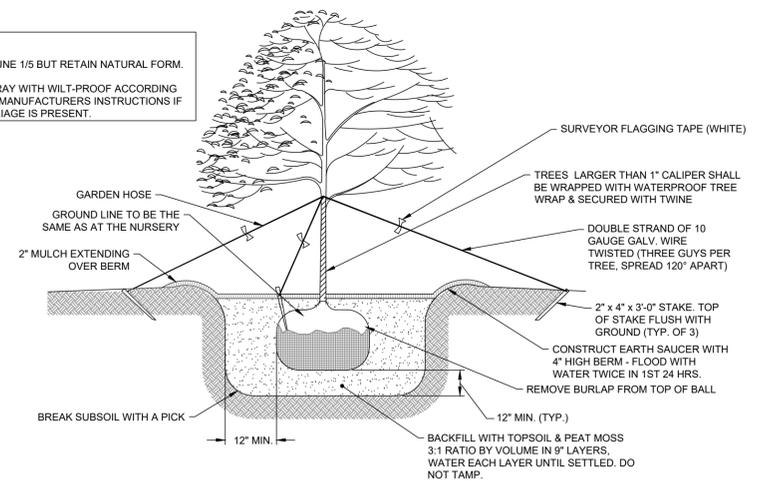
PERMEABLE ROAD SHOULDER @ DRIVEWAY ENTRANCES
NOT TO SCALE



- NOTES:**
1. STORMWATER INLETS SHALL BE REINFORCED CONCRETE DESIGN TO RESIST H2O LOADINGS. COAT INTERIOR AND EXTERIOR WITH ONE (1) COAT BITUMASTIC BLACK SOLUTION. PROVIDE 8" MINIMUM WALL THICKNESS.
 2. FRAME AND GRATE SHALL BE 4 FLANGE FRAME AND GRATE AS MANUFACTURED BY NEENAH.

PRE-CAST CONCRETE INLETS
NOT TO SCALE

- NOTES:**
1. PRUNE 1/5 BUT RETAIN NATURAL FORM.
 2. SPRAY WITH WILT-PROOF ACCORDING TO MANUFACTURERS INSTRUCTIONS IF FOLIAGE IS PRESENT.



TREE PLANTING DETAIL
NOT TO SCALE

FOX RUN SUBDIVISION; AKA - COUNTY LINE ROAD SUBDIVISION
COUNTY LINE ROAD
TOWN OF SKANEATELES, STATE OF NY

DETAILS

PREPARED BY: **GZA** GeoEnvironmental of NY
Engineers and Scientists
www.gza.com

PREPARED FOR: CHRIS GRAHAM
4331 JORDAN ROAD
SKANEATELES, NEW YORK

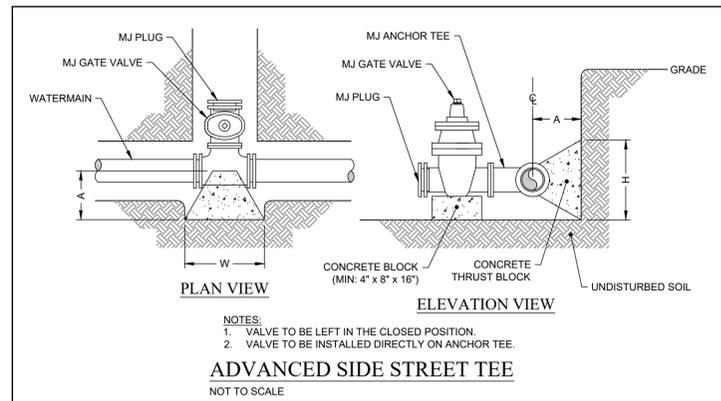
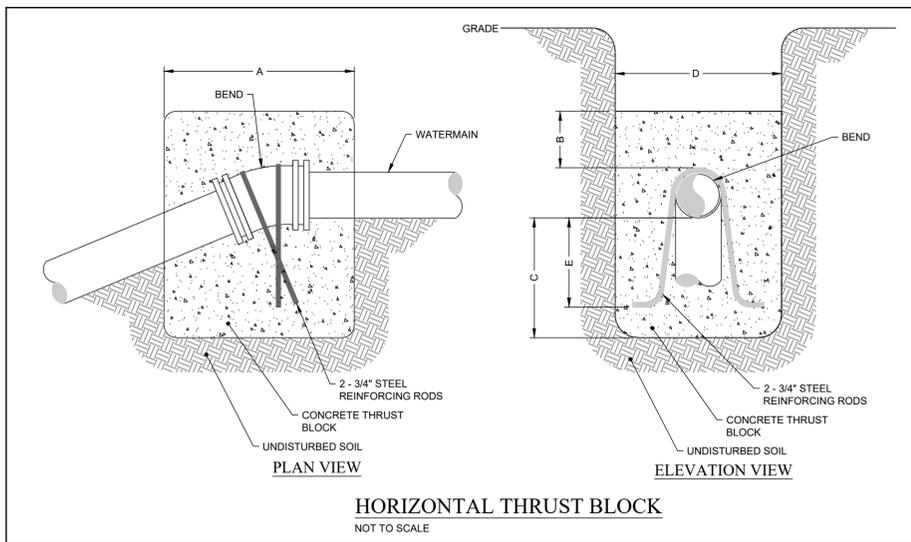
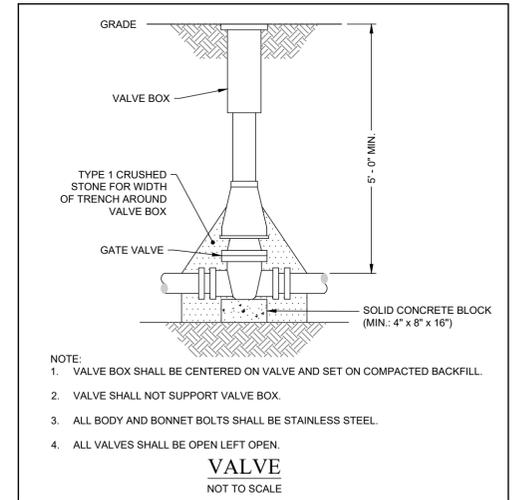
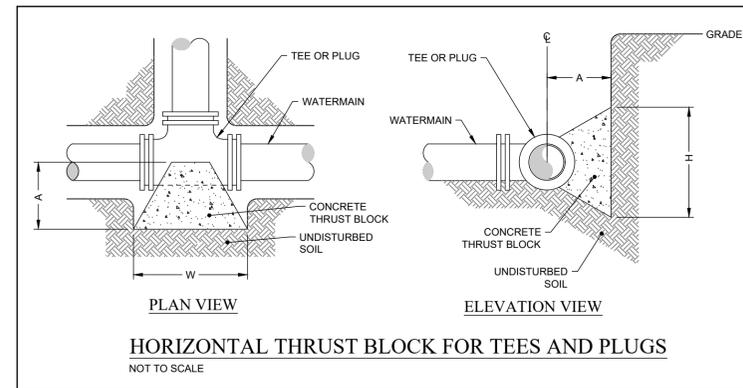
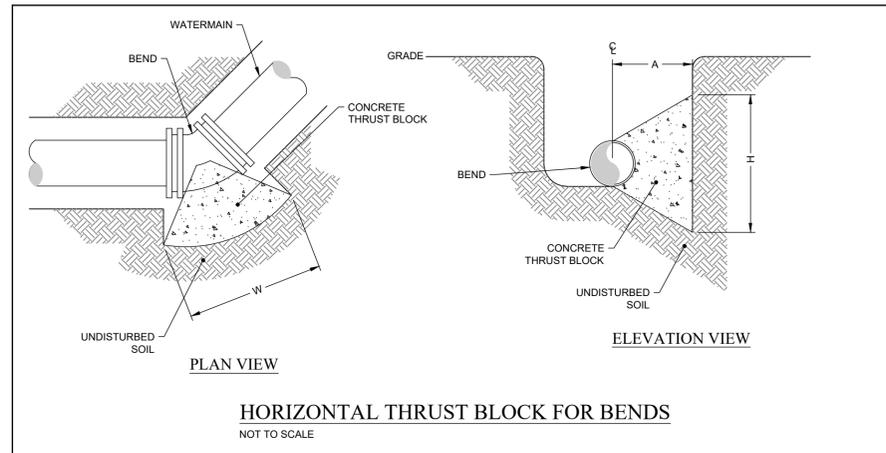
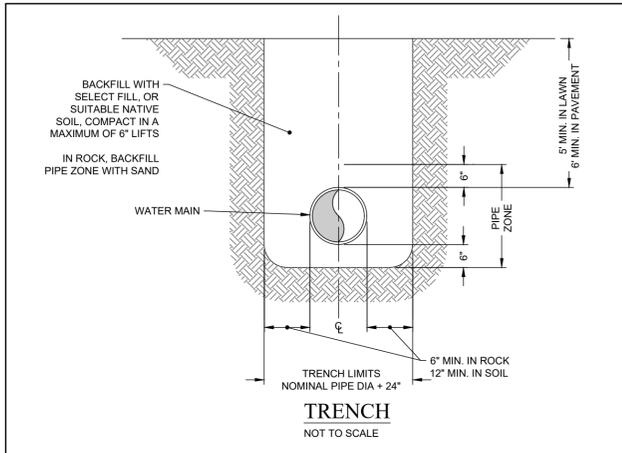
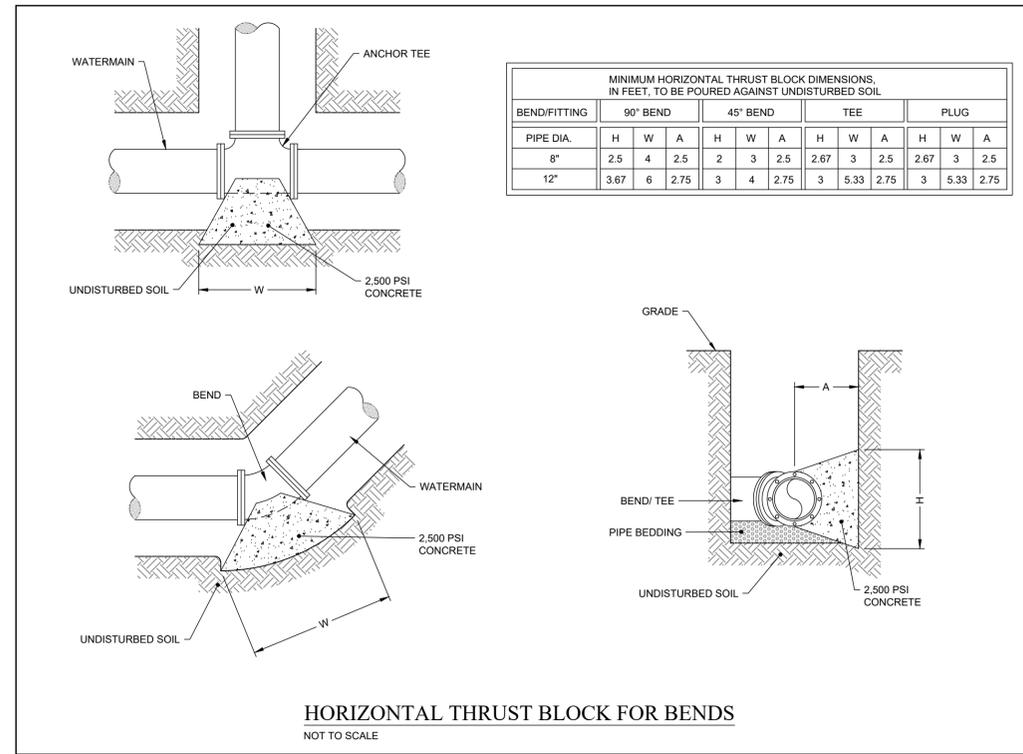
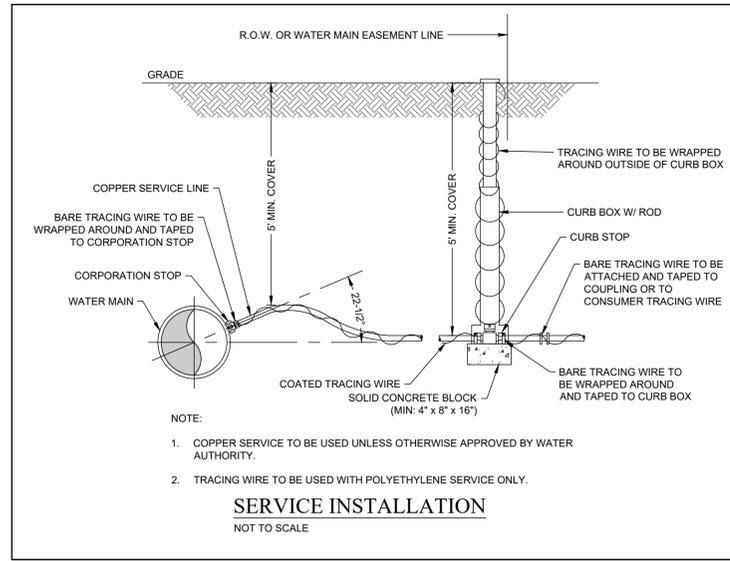
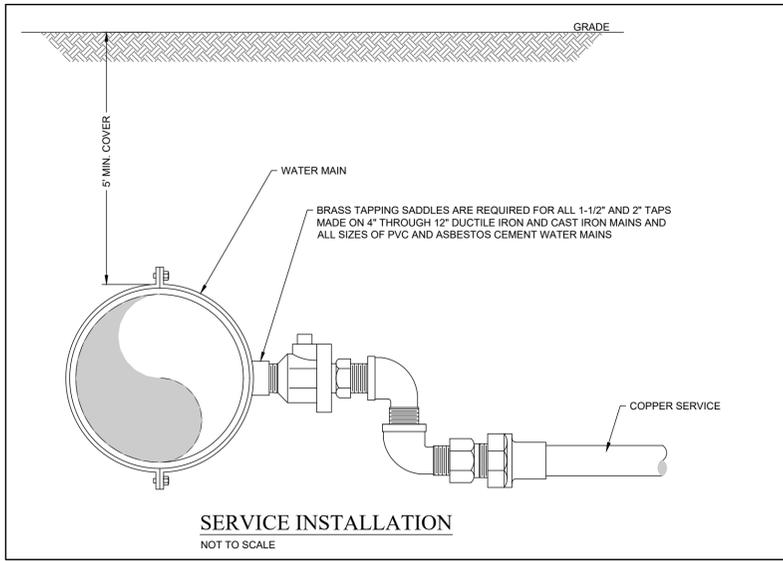
PROJ MGR: E.K.R. REVIEWED BY: C.J.M. CHECKED BY: DWG
DESIGNED BY: E.K.R. DRAWN BY: E.K.R. SCALE: AS NOTED
DATE: SEPTEMBER 30, 2021 PROJECT NO. 31.0180302.00 REVISION NO. 0

CC502
SHEET NO. 10 OF 12



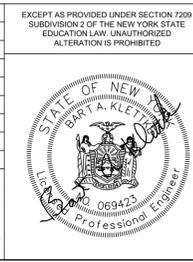
UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL OF NY (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.

© 2021 - GZA GeoEnvironmental, Inc. GZA-J-180300S-31.0180302.00 COUNTY LINE ROAD SUBDIVISION DESIGN 31.0180302.00 FOX RUN PHASE 1 SITE DEVELOPMENT PLANS DWG CC503 OCTOBER 6, 2021 12:12 PM COREY MCWILLIAMS



NO.	ISSUE/DESCRIPTION	BY	DATE

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL OF NY (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.



FOX RUN SUBDIVISION; AKA - COUNTY LINE ROAD SUBDIVISION
COUNTY LINE ROAD
TOWN OF SKANEATELES, STATE OF NY

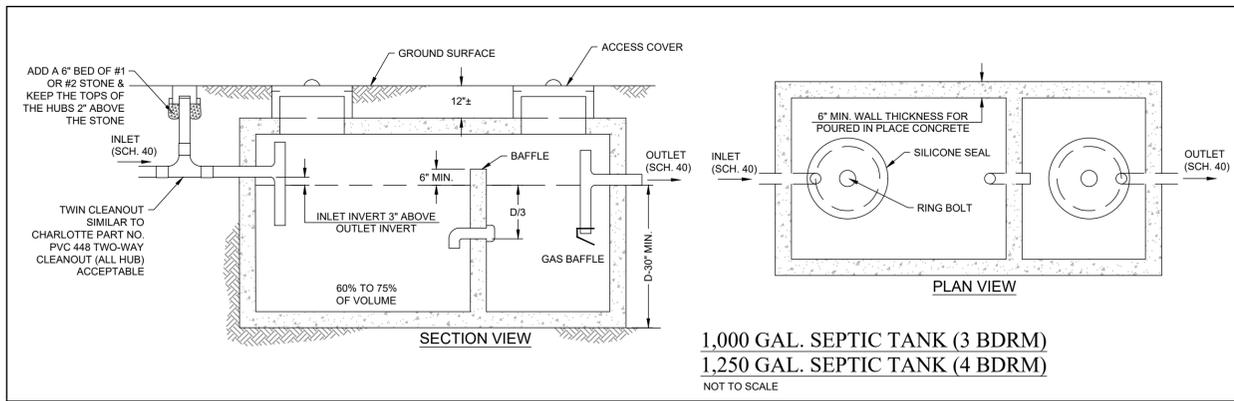
WATER SERVICE DETAILS

PREPARED BY: **GZA** GeoEnvironmental of NY
Engineers and Scientists
www.gza.com

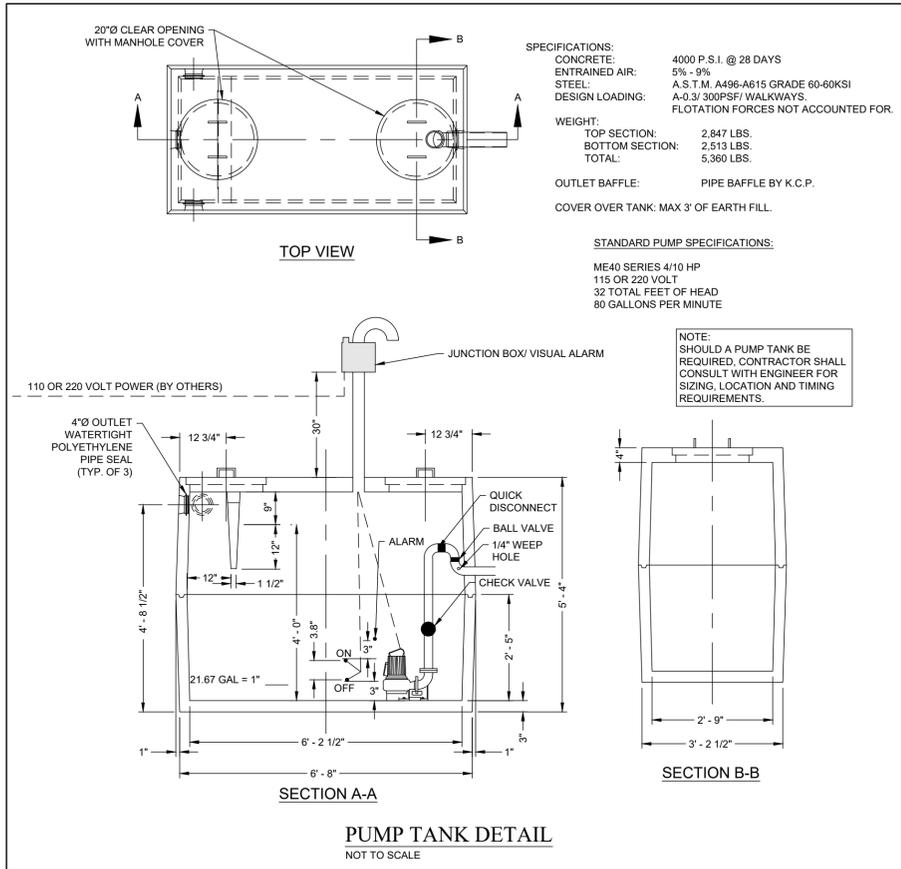
PREPARED FOR: CHRIS GRAHAM
4331 JORDAN ROAD
SKANEATELES, NEW YORK

PROJ MGR: E.K.R. | REVIEWED BY: C.J.M. | CHECKED BY: DWG
DESIGNED BY: E.K.R. | DRAWN BY: E.K.R. | SCALE: AS NOTED | CC503
DATE: SEPTEMBER 30, 2021 | PROJECT NO. 31.0180302.00 | REVISION NO. 0 | SHEET NO. 11 OF 12

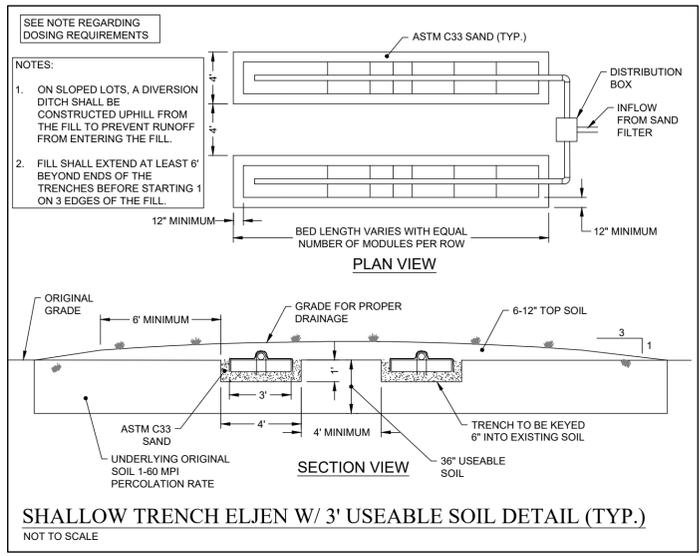
© 2021 - GZA GeoEnvironmental, Inc. GZA-J-18180305-31.0180302.00 COUNTY LINE ROAD SUBDIVISION DESIGN 31.0180302.00 FOX RUN PHASE 1 SITE DEVELOPMENT PLANS DWG CC504 - OCTOBER 6, 2021 12:12 PM COREY MCWILLIAMS



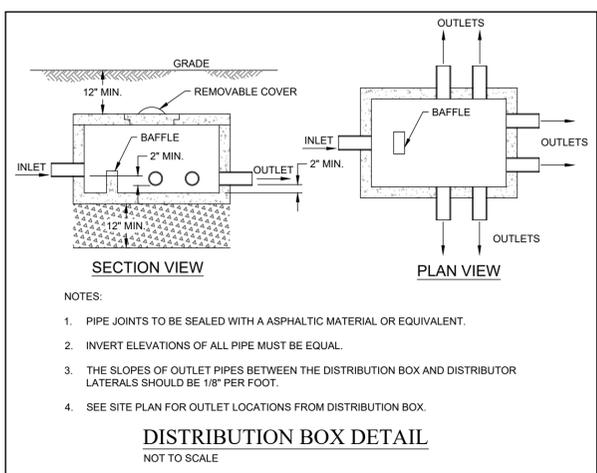
1,000 GAL. SEPTIC TANK (3 BDRM)
1,250 GAL. SEPTIC TANK (4 BDRM)
 NOT TO SCALE



PUMP TANK DETAIL
 NOT TO SCALE



SHALLOW TRENCH ELJEN W/ 3' USEABLE SOIL DETAIL (TYP.)
 NOT TO SCALE



DISTRIBUTION BOX DETAIL
 NOT TO SCALE

DEEP HOLE TESTING RESULTS	
TEST	DESCRIPTION
DH-1	0-36" SANDY SILT 36-72" SAND W/ SHALE BEDROCK AT 72"
DH-2	0-36" SILT LOAM W/ GRAVEL 36-72" SAND CLAY AT 72"
DH-3	0-36" SANDY SILT 36-42" SAND WITH SHALE 42-72" SHALE
DH-4	0-22" SILT LOAM W/ GRAVEL 22-30" SAND 30-72" SANDY CLAY
DH#1	0-8" PLOWED LAYER (PL) 8-16" SANDY SILT LOAM 16-30" SANDY LOAM 30-72" CHANEY SANDY LOAM
DH#2	0-8" PLOWED LAYER (PL) 8-34" GR. SANDY LOAM 34-66" COMPACT SANDY SILT LOAM 66-72" RoB GRAVEL
DH#3	0-8" PLOWED LAYER (PL) 8-12" SANDY LOAM 12-36" COMPACT SANDY SILT LOAM 36-72" SILTY CLAY
DH#4	0-12" PLOWED LAYER (PL) 12-46" GR. SANDY LOAM BEDROCK AT 46"
DH#5	0-8" PLOWED LAYER (PL) 8-10" COMPACT SANDY SILT LOAM 10-52" CHANEY SANDY LOAM BEDROCK AT 52"

PERCOLATION TESTING RESULTS		
PERC TEST	DEPTH (IN)	STABILIZED RATE (MIN/ IN)
P-1	24	25
P-2	24	5
P-3	24	10
P-B	24	8
P-C	24	2
P-D	24	7
P-E	24	3
P-F	24	8
P-G	24	2
P-H	24	14
P-I	24	3
P-J	24	3
P-K	24	2
P-M	24	4
P-N	24	5
P-O	24	3
P-P	24	10
P-Q	24	13
P-R	24	8
P-S	24	15
P-T	24	7
P-U	24	28
P-V	24	30
P-W	24	7

DH-1 - DH-4 PERFORMED BY EDWARD REID, P.E. ON 06/01/2020 @ 9:30AM
 DH#1 - DH#11 PERFORMED BY CHARLES CHERNOFF, P.E. ON 07/01/2007 THRU 07/03/2007 & 07/09/2007 - 07/10/2007

P-1 - P-3 PERFORMED BY EDWARD REID, P.E. ON 06/01/2021 @ 9:30AM
 P-A - P-W PERFORMED BY CHARLES CHERNOFF, P.E. ON 07/01/2007 THRU 07/03/2007 & 07/09/2007 - 07/10/2007

NO.	ISSUE/DESCRIPTION	BY	DATE

UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL OF NY (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.



FOX RUN SUBDIVISION; AKA - COUNTY LINE ROAD SUBDIVISION
 COUNTY LINE ROAD
 TOWN OF SKANEATELES, STATE OF NY

SEPTIC DETAILS

PREPARED BY: **GZA** GeoEnvironmental of NY
 Engineers and Scientists
 www.gza.com

PREPARED FOR: CHRIS GRAHAM
 4331 JORDAN ROAD
 SKANEATELES, NEW YORK

PROJ MGR: E.K.R. | REVIEWED BY: C.J.M. | CHECKED BY: DWG
 DESIGNED BY: E.K.R. | DRAWN BY: E.K.R. | SCALE: AS NOTED | CC504
 DATE: SEPTEMBER 30, 2021 | PROJECT NO. 31.0180302.00 | REVISION NO. 0 | SHEET NO. 12 OF 12