

19 E. Somerset Street

VARIANCE PLAN

LOT 14 BLOCK 96

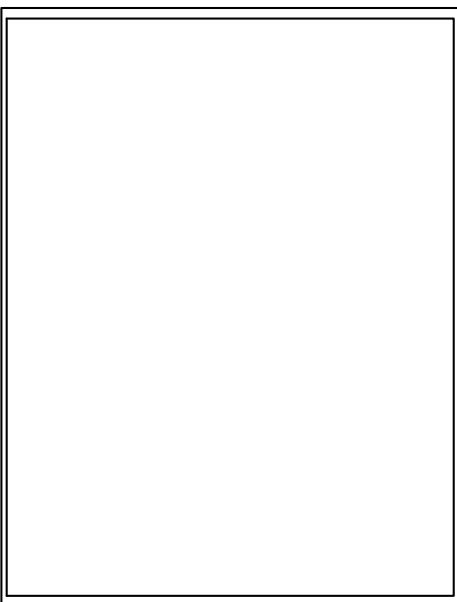
PROPERTY OWNERS WITHIN 200 FEET

WITHIN 200' OF RARITAN BLOCK 35 LOT 5.01

BOROUGH OF RARITAN

LOT BLOCK	PROPERTY LOCATION	OWNER NAME & ADDRESS
12 96	7 LINCOLN ST	CHAPPEL, MICHEL 7 LINCOLN ST RARITAN, NJ 08869
7 96	10 COLFAX ST	ZHAO, ZENG 17 CEDAR BROOK ROAD BRANDYBURG, NJ 08876
1 96	46 THOMPSON ST	BENDINO LLC 154 MILLSTONE RIVER RD BELLE MEAD, NJ 08822
15 96	17 E SOMERSET ST	WYCHERLEY LLC 106 WATCHUNG ROAD DUNELAND, NJ 08028
1.02 109	30 SOMERSET STREET	HIGHLAND PARK ACQUISITIONS & HOLDING 489 ERTON ROAD SUITE B9 PARLIN, NJ 08859
12.01 97	8 LINCOLN ST	SLATER, CAROL 8 LINCOLN ST SOMERVILLE, NJ 08869
2 96	4 COLFAX ST.	MARIANO, BERNARDE NACASTRO FREDIA S 4 COLFAX ST RARITAN, NJ 08869
13 97	6 LINCOLN ST.	BENDINO, KATHLEEN 6 LINCOLN ST RARITAN, NJ 08869
21 96	32 THOMPSON ST	FERGUSON, ABIGAIL SANCOUR 25 ANDERSON STREET RARITAN, NJ 08869
6 96	8 COLFAX ST	8 COLFAX STREET, LLC 8 COLFAX ST RARITAN, NJ 08869
16 96	15 E SOMERSET ST	MULLIGAN, JOSEPH 15 EAST SOMERSET STREET DAYTON, NJ 08869
13 96	25 E SOMERSET ST	BESSAPPA, DANIEL R 25 E SOMERSET ST HILLSBOROUGH, NJ 08844
19 96	1 E SOMERSET ST	ANCHOR PLACE LLC 100 SUMMIT ROAD HILLSBOROUGH, NJ 08844
18 96	9 EAST SOMERSET ST	DATTELO, PASQUALE & CONCETTA 141 ROUTE 46 UNIT #10 BRIDGE LANE, NJ 07825
3 108	16 E SOMERSET ST	ST. JOSEPH CHURCH 16 E SOMERSET ST RARITAN, NJ 08869
14 97	33 E SOMERSET ST	J & T ENTERPRISES, LLC 100 BIRCH AVE RARITAN, NJ 08869
17 96	41 E SOMERSET ST	MALINCHER, ANTHONY 3 ROOSEVELT ROAD INTERSTATE NATIONAL, NJ 08869
1.01 109	34 E SOMERSET ST	EAST SOMERSET PARTNERS LLC 475 W BRIDGE ST BRIDGEVIEW, NJ 08807
8 96	14 COLFAX ST	CARRERA, JUAN & EUGENIA 1005 MILLSTONE ST MIDLEY CHAPEL, FL 33545
11 96	20 COLFAX ST	RIVERA, SORISO A & BRENDA VAZQUEZ 20 COLFAX ST RARITAN, NJ 08869
20 96	7 EAST SOMERSET ST	DATTELO, PASQUALE & CONCETTA 141 ROUTE 46 UNIT #10 BRIDGE LANE, NJ 07825
3 96	32 THOMPSON ST	HEDAYAT, KEVIN 42 THOMPSON STREET RARITAN, NJ 08869
5 96	34 THOMPSON ST	RARITAN BOROUGH 22 FIRST STREET RARITAN, NJ 08869
2 108	8 E SOMERSET ST	FORTE, ROSMARY C 8 E SOMERSET ST RARITAN, NJ 08869
4 96	38 THOMPSON ST	PRO REAL ESTATE LLC 43 OAK TREVEN CDR BRANDYBURG, NJ 08876
10 96	18 COLFAX ST	MEHREZ, KEVIN 106 LIBERTY CORNER RD MIDDELTON, NJ 07055
9 96	16 COLFAX ST	TORNABO, ATRIA L & RUTH G 1388 WALLARD DRIVE MARTINSDALE, NJ 08836

SOMERSET COUNTY
ACCEPTANCE STAMP



THESE PLANS ARE NOT ACCEPTED
FOR CONSTRUCTION UNLESS THIS
BLOCK IS STAMPED AND SIGNED BY A
STAFF MEMBER OF THE SOMERSET
COUNTY ENGINEERING DIVISION.
ACCEPTANCE OF THESE PLANS EXPIRES
TWO (2) YEARS FROM THE STAMPED DATE.

UTILITY CONTACTS

N.J. DEPT. OF TRANSPORTATION
1035 PARKWAY AVE.
P.O. BOX 600
TRENTON, NJ 08625-0600

PUBLIC SERVICE ELECTRIC & GAS CO.
MANAGER - CORPORATE PROPERTIES
80 PARK PLAZA, 16B
NEWARK, NJ 07102

BOROUGH OF RARITAN
BOROUGH CLERK
22 FIRST ST.,
RARITAN, NJ 08869

CABLE VISION
275 CENTENNIAL AVE
PISCATAWAY, NJ 08855-6805
CN 6805

NEW JERSEY AMERICAN WATER CO.
1025 LAUREL OAK RD.
VOORHEES, NJ 08043

SOMERVILLE BOROUGH CLERK
25 WEST END AVENUE
SOMERVILLE, NJ 08876

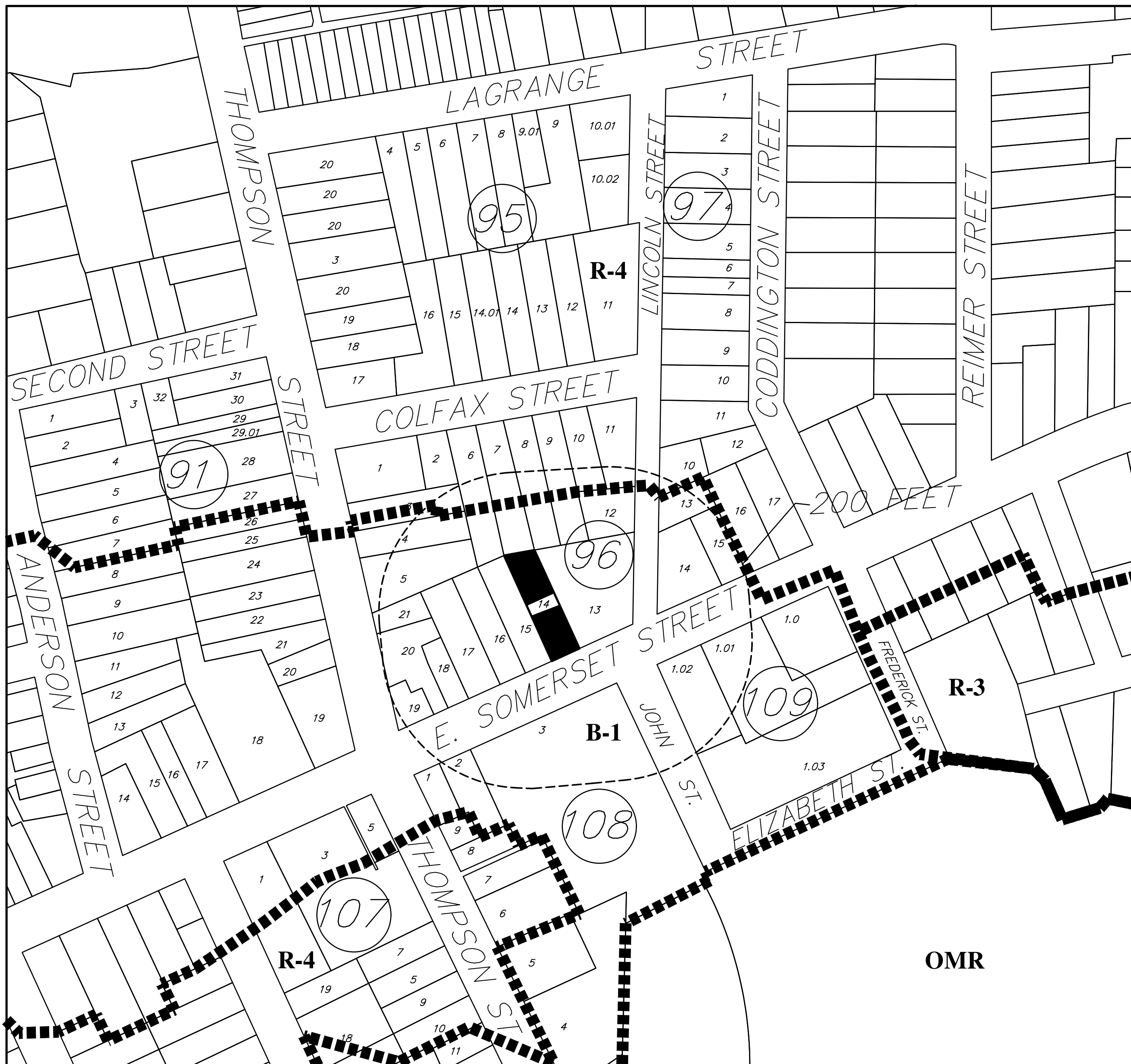
SHERWIN ULER, P.E. / FACILITY ENGINEER
THE SOMERSET RARITAN VALLEY SEWAGE AUTHORITY
P.O. BOX 6400
BRIDGEWATER, NJ 08807

BELL ATLANTIC
540 BROAD ST
NEWARK, NJ 07102

SOMERSET COUNTY PLANNING BOARD
P.O. BOX 3000
SOMERVILLE, NJ 08876

BRIDGEWATER TOWNSHIP CLERK
100 COMMONS WAY
BRIDGEWATER, NJ 08807

BOROUGH OF RARITAN SOMERSET COUNTY NEW JERSEY



SUBJECT PREMISES AS SHOWN ON BOROUGH OF RARITAN TAX MAP SHEET #9

PROJECT SITE

SCALE 1" = 100'

APPROVED BY BOROUGH OF RARITAN LAND USE BOARD

CHAIRMAN

DATE

ENGINEER

DATE

SECRETARY

DATE

ZONING DATA

B-1 ZONE- COMMERCIAL AND RETAIL ZONE
LOT 14 BLOCK 96 TRACT AREA = 6,420 S.F.
EXISTING USE: SINGLE FAMILY DWELLING
PROPOSED USE: MULTI FAMILY DWELLING (++)

SCHEDULE OF BULK REQUIREMENTS

DESCRIPTION	REQUIRED	EXISTING	PROPOSED	STATUS
MIN. LOT AREA	7,500 S.F.	6,420 S.F.*	6,420 S.F.*	EXISTING CONDITION
MIN. LOT WIDTH	75 FEET	40 FEET*	40 FEET*	EXISTING CONDITION
PRINCIPAL BUILDING (STRUCTURE)				
MIN. FRONT YARD	NONE	24.66 FEET	24.66 FEET	COMPLIES
MIN. REAR YARD	NONE	88.09 FEET	88.09 FEET	COMPLIES
MIN. ONE SIDE YARD	NONE	1.59 FEET	1.59 FEET	COMPLIES
ACCESSORY BUILDING				
MIN. FRONT	20 FEET	103.48 FEET	103.48 FEET	COMPLIES
MIN. REAR	35 FEET	49.55 FEET	49.55 FEET	COMPLIES
MIN. SIDE	NONE	0.45 FEET	0.45 FEET	COMPLIES
MAX. BUILDING HEIGHT	3 STY./40 FEET	2 STORY	2 STORY	COMPLIES
MAX. TOTAL IMP. LOT COV.	95%	40.6%	48.40%	COMPLIES

*EXISTING NON-CONFORMING CONDITION

**VARIANCE REQUIRED

++USE VARIANCE REQUIRED

IMPERVIOUS COVERAGE CALCULATIONS

DESCRIPTION	EXISTING	PROPOSED
BUILDING	905 SF	905 SF
DRIVEWAY	0 SF	1,709 SF
PORCH, STEPS, LANDING & DECK	509 SF	376 SF
CONCRETE WALKWAY & CURB	218 SF	117.05 SF
TOTAL	1,632 SF	3,060 SF

DRAWING LIST

SHEETS	DESCRIPTION
1	COVER SHEET
2	BOUNDARY & TOPOGRAPHIC SURVEY
3	SITE PLAN
4	CONSTRUCTION DETAILS

OWNER/APPLICANT

JOSEPH CORTESE
19 E. SOMERSET STREET
RARITAN, NJ 08869

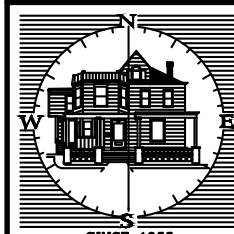
COVER SHEET

19 E. Somerset Street
LOT 14 BLOCK 96

BOROUGH OF RARITAN

SOMERSET COUNTY

NEW JERSEY



Stires Associates, P.A.
ENGINEERS, SURVEYORS & ENVIRONMENTAL CONSULTANTS

43 West High Street, Somerville, New Jersey 08876
Phone (908) 725-0230 Fax (908) 707-0831

CRAIG W. STIRES

PROFESSIONAL ENGINEER

N.J. LICENSE No.39078

DATE 03/24/26

SCALE: AS SHOWN

PROJECT No. 25201

DESIGNED BY: CWS

DRAWN BY: HB

CHECKED BY: CWS

SHEET NUMBER

1 OF 4

4/15/26

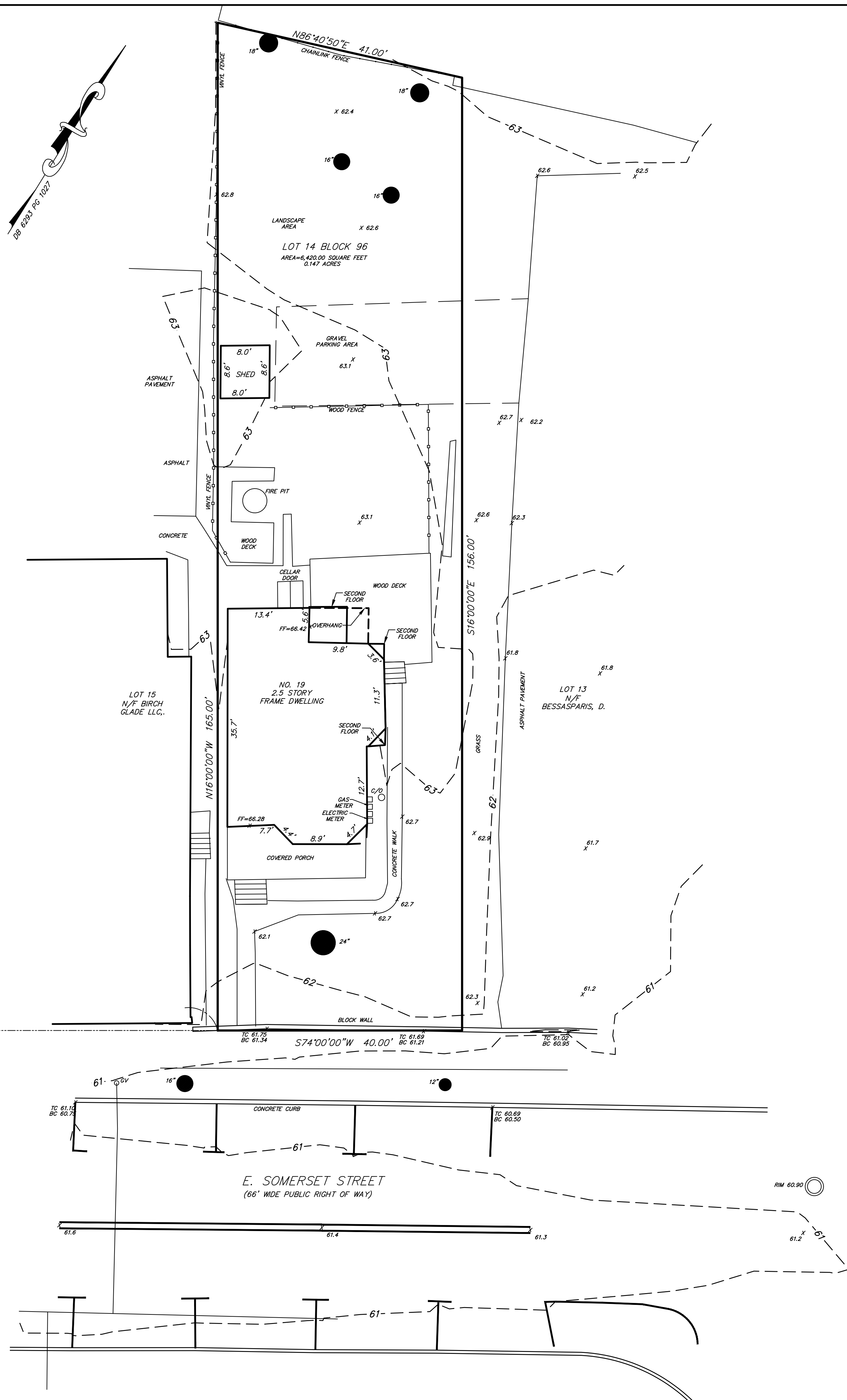
DATE

ZONING DATA

REVISION

CWS

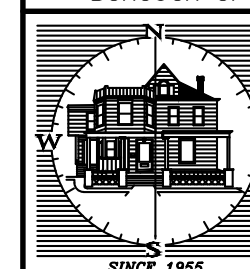
BY



BOUNDARY AND TOPOGRAPHIC SURVEY

19 E. SOMERSET STREET
LOT 14 BLOCK 96

BOROUGH OF RARITAN COUNTY OF SOMERSET STATE OF NEW JERSEY



STIRES ASSOCIATES, P.A.
ENGINEERS, SURVEYORS & ENVIRONMENTAL CONSULTANTS

43 West High Street, Somerville, New Jersey 08876
Phone (908) 725-0230 Fax (908) 707-0831

MCGREGOR J. SYLVAIN
PROFESSIONAL LAND SURVEYOR
N.J. LICENSE No. 43484

DATE 02/11/26

SCALE: 1" = 10'

PROJECT No. 25201

DESIGNED BY: MJS

DRAWN BY: XXX

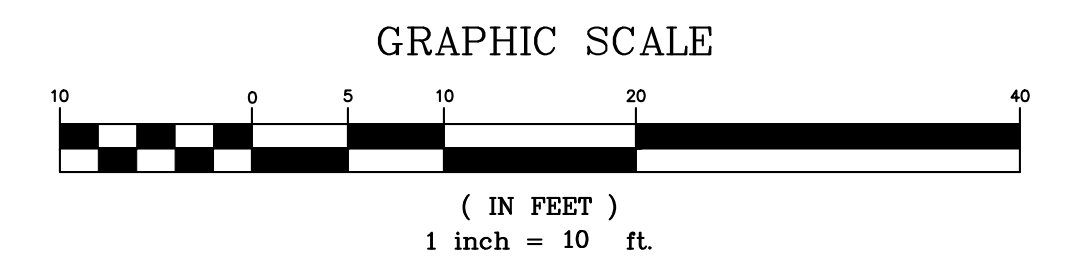
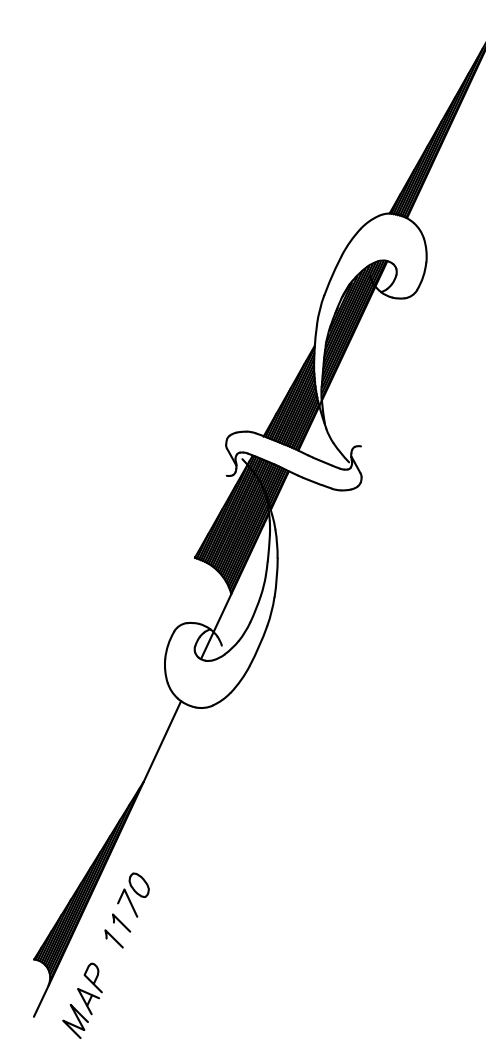
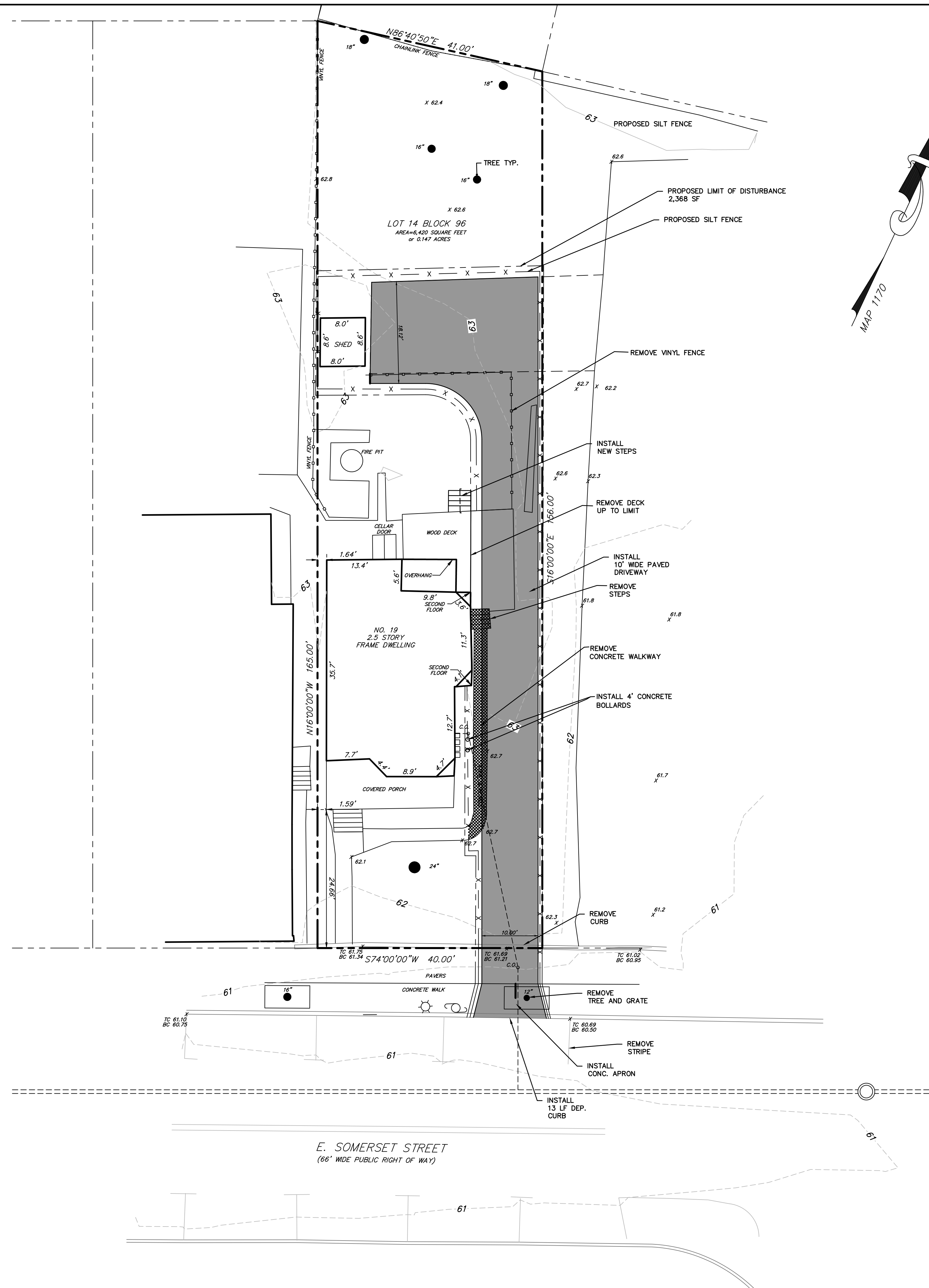
CHECKED BY: XXX

SHEET NUMBER

2 OF 4

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DATE REVISION BY



SITE PLAN	
19 E. SOMERSET STREET LOT 14 BLOCK 96	
BOROUGH OF RARITAN	COUNTY OF SOMERSET STATE OF NEW JERSEY
 STIRES ASSOCIATES, P.A. ENGINEERS, SURVEYORS & ENVIRONMENTAL CONSULTANTS 43 West High Street, Somerville, New Jersey 08876 Phone (908) 725-0230 Fax (908) 707-0831	
MCGREGOR J. SYLVAIN PROFESSIONAL LAND SURVEYOR N.J. LICENSE No. 43484	
DESIGNED BY: MJS	DRAWN BY: XXX
CHECKED BY: XXX	SHEET NUMBER
DATE 02/11/26	3 OF 4
SCALE: 1" = 10'	PROJECT No. 25201
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4/15/26	WALKWAY	CWS
DATE	REVISION	BY

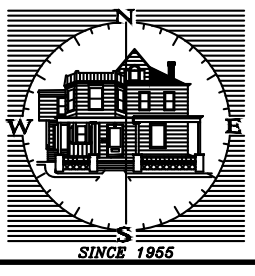
SOIL EROSION AND SEDIMENT CONTROL NOTES

- ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSTALLED IN ACCORDANCE WITH THE STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL IN NEW JERSEY AND WILL BE IN PLACE PRIOR TO ANY MAJOR SOIL DISTURBANCE, OR IN THEIR PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
- ANY DISTURBED AREA THAT WILL BE LEFT EXPOSED FOR MORE THAN THIRTY (30) DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PROHIBITS TEMPORARY SEEDING, THE DISTURBED AREAS WILL BE MULCHED WITH STRAW OR HAY AND TACKED IN ACCORDANCE WITH THE NEW JERSEY STANDARDS. SEE NOTE 21 BELOW.
- PERMANENT VEGETATION IS TO BE ESTABLISHED ON EXPOSED AREAS WITHIN TEN (10) DAYS AFTER FINAL GRADING. MULCH IS TO BE USED FOR PROTECTION UNTIL VEGETATION IS ESTABLISHED. SEE NOTE 22 BELOW.
- IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS (STEEP SLOPES, SANDY SOILS, WET CONDITIONS) SUBJECT TO EROSION WILL RECEIVE A TEMPORARY SEEDING IN ACCORDANCE WITH NOTE 21 BELOW.
- TEMPORARY DIVERSION BERMS ARE TO BE INSTALLED ON ALL CLEARED ROADWAYS AND EASEMENT AREAS. SEE THE DIVERSION DETAIL.
- PERMANENT SEEDING AND STABILIZATION TO BE IN ACCORDANCE WITH THE "STANDARDS FOR PERMANENT VEGETATIVE COVER FOR SOIL STABILIZATION COVER", SPECIFIED RATES AND LOCATIONS SHALL BE ON THE APPROVED SOIL EROSION AND SEDIMENT CONTROL PLAN.
- THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SO THAT ALL STORMWATER RUNOFF IS DIVERTED TO SOIL EROSION AND SEDIMENT CONTROL FACILITIES.
- ALL SEDIMENTATION STRUCTURES (SILT FENCE, INLET FILTERS, AND SEDIMENT BASINS) WILL BE INSPECTED AND MAINTAINED DAILY.
- STOCKPILES SHALL NOT BE LOCATED WITHIN 50' OF A FLOODPLAIN, SLOPE, DRAINAGE FACILITY, OR ROADWAY. ALL STOCKPILES BASES SHALL HAVE A SILT FENCE PROPERLY ENTRENCHED AT THE TOE OF SLOPE.
- A STABILIZED CONSTRUCTION ACCESS WILL BE INSTALLED, WHENEVER AN EARTHEN ROAD INTERSECTS WITH A PAVED ROAD. SEE THE STABILIZED CONSTRUCTION ACCESS DETAIL AND CHART FOR DIMENSIONS.
- ALL NEW ROADWAYS WILL BE TREATED WITH SUITABLE SUBBASE UPON ESTABLISHMENT OF FINAL GRADE ELEVATIONS.
- PAVED ROADWAYS MUST BE KEPT CLEAN AT ALL TIMES.
- BEFORE DISCHARGE POINTS BECOME OPERATIONAL, ALL STORM DRAINAGE OUTLETS WILL BE STABILIZED AS REQUIRED.
- ALL DEWATERING OPERATIONS MUST BE DISCHARGED DIRECTLY INTO A SEDIMENT FILTER AREA. THE FILTER SHOULD BE COMPOSED OF A FABRIC OR APPROVED MATERIAL. SEE THE DEWATERING DETAIL.
- ALL SEDIMENT BASINS WILL BE CLEANED WHEN THE CAPACITY HAS BEEN REDUCED BY 50% A CLEAN OUT ELEVATION WILL BE IDENTIFIED ON THE PLAN AND A MARKER INSTALLED ON THE SITE.
- DURING AND AFTER CONSTRUCTION, THE APPLICANT WILL BE RESPONSIBLE FOR THE MAINTENANCE AND UPKEEP OF THE DRAINAGE STRUCTURES, VEGETATION COVER, AND ANY OTHER MEASURES DEEMED APPROPRIATE BY THE DISTRICT. SAID RESPONSIBILITY WILL END WHEN COMPLETED WORK IS APPROVED BY THE SOMERSET COUNTY SOIL CONSERVATION DISTRICT.
- ALL TREES OUTSIDE THE DISTURBANCE LIMIT INDICATED ON THE SUBJECT PLAN OR THOSE TREES WITHIN THE DISTURBANCE AREA WHICH ARE DESIGNATED TO REMAIN AFTER CONSTRUCTION ARE TO BE PROTECTED WITH TREE PROTECTION DEVICES. SEE THE TREE PROTECTION DETAIL.
- THE SOMERSET COUNTY SOIL CONSERVATION DISTRICT MAY REQUEST ADDITIONAL MEASURES TO MINIMIZE ON SITE OR OFF SITE EROSION PROBLEMS DURING CONSTRUCTION.
- THE SOMERSET COUNTY SOIL CONSERVATION DISTRICT MUST BE NOTIFIED, IN WRITING, AT LEAST 72 HOURS PRIOR TO ANY LAND DISTURBANCE, AND A PRE-CONSTRUCTION MEETING HELD.
- CONTRACTOR TO SET UP A MEETING WITH THE INSPECTOR FOR PERIODIC INSPECTIONS OF THE TEMPORARY SEDIMENT BASIN PRIOR TO AND DURING ITS CONSTRUCTION.
- TOPSOIL STOCKPILE PROTECTION
 - APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
 - APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
 - APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
 - MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
 - APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.
 - PROPERTY ENTRENCH A SILT FENCE AT THE BOTTOM OF THE STOCKPILE.
- TEMPORARY STABILIZATION SPECIFICATIONS
 - APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT.
 - APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
 - APPLY PERENNIAL RYEGRASS SEED AT 1 LB. PER 1000 SQ. FT. AND ANNUAL RYEGRASS AT 1 LB. PER 1000 SQ. FT.
 - MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
 - APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.
- PERMANENT STABILIZATION SPECIFICATIONS
 - APPLY TOPSOIL TO A DEPTH OF 5 INCHES (UNSETTLED).
 - APPLY GROUND LIMESTONE AT A RATE OF 90 LBS PER 1000 SQ. FT. AND WORK FOUR INCHES INTO SOIL.
 - APPLY FERTILIZER (10-20-10) AT A RATE OF 11 LBS. PER 1000 SQ. FT.
 - APPLY HARD FESCUE SEED AT 2.7 LBS. PER 1000 SQ. FT. AND CREEPING RED FESCUE SEED AT 0.7 LBS PER 1000 SQ. FT. AND PERENNIAL RYEGRASS SEED AT 0.25 LBS PER 1000 SQ. FT.
 - MULCH STOCKPILE WITH STRAW OR HAY AT A RATE OF 90 LBS. PER 1000 SQ. FT.
 - APPLY A LIQUID MULCH BINDER OR TACK TO STRAW OR HAY MULCH.

SEQUENCE OF CONSTRUCTION

1.	REMOVE PORTION OF EXISTING DECK, STAIRS, AND WALKWAY WITHIN LIMITS OF PROPOSED DRIVEWAY.	1/2 DAY
2.	REMOVE EXISTING TREE AND GRATE AT DRIVEWAY ENTRANCE	1 DAY
3.	EXCAVATE AND GRADE FOR PROPOSED 10' WIDE DRIVEWAY; PREPARE AND COMPACT SUBBASE	1 DAY
4.	INSTALL 13 LF DEPRESSED CONCRETE CURB	1 DAY
5.	INSTALL AND COMPACT DRIVEWAY BASE COURSE	1 DAY
6.	FORM AND INSTALL CONCRETE APRON AT DRIVEWAY ENTRANCE	1 DAY
7.	INSTALL ASPHALT PAVEMENT TOPCOURSE FOR DRIVEWAY	1 DAY
8.	CONSTRUCT NEW STEPS TO REPLACE REMOVED STAIR	2 DAY
9.	PERFORM FINAL GRADING, CLEANUP, AND RESTORATION.	1 DAY

PRIOR TO LAND DISTURBANCE, ALL SOIL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE INSTALLED IN ACCORDANCE WITH THE N.J. STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL AND WILL BE IN PLACE PRIOR TO ANY MAJOR SOIL DISTURBANCE OR IN THEIR PROPER SEQUENCE AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.

CONSTRUCTION DETAILS	
19 E. SOMERSET STREET LOT 14 BLOCK 96 TOWNSHIP OF HILLSBOROUGH SOMERSET COUNTY NEW JERSEY	
 Stires Associates, P.A. ENGINEERS, SURVEYORS & ENVIRONMENTAL CONSULTANTS 43 West High Street, Somerville, New Jersey 08876 Phone (908) 725-0230 Fax (908) 707-0831	
SINCE 1968	
CRAIG W. STIRES PROFESSIONAL ENGINEER	
N.J. LICENSE No. 39078	
DATE 04/02/25	
SCALE: NTS	
PROJECT No. 25201	
DESIGNED BY: CWS	
DRAWN BY: JMR	
CHECKED BY: CWS	
SHEET NUMBER	
4 OF 4	

4/15/26

DATE

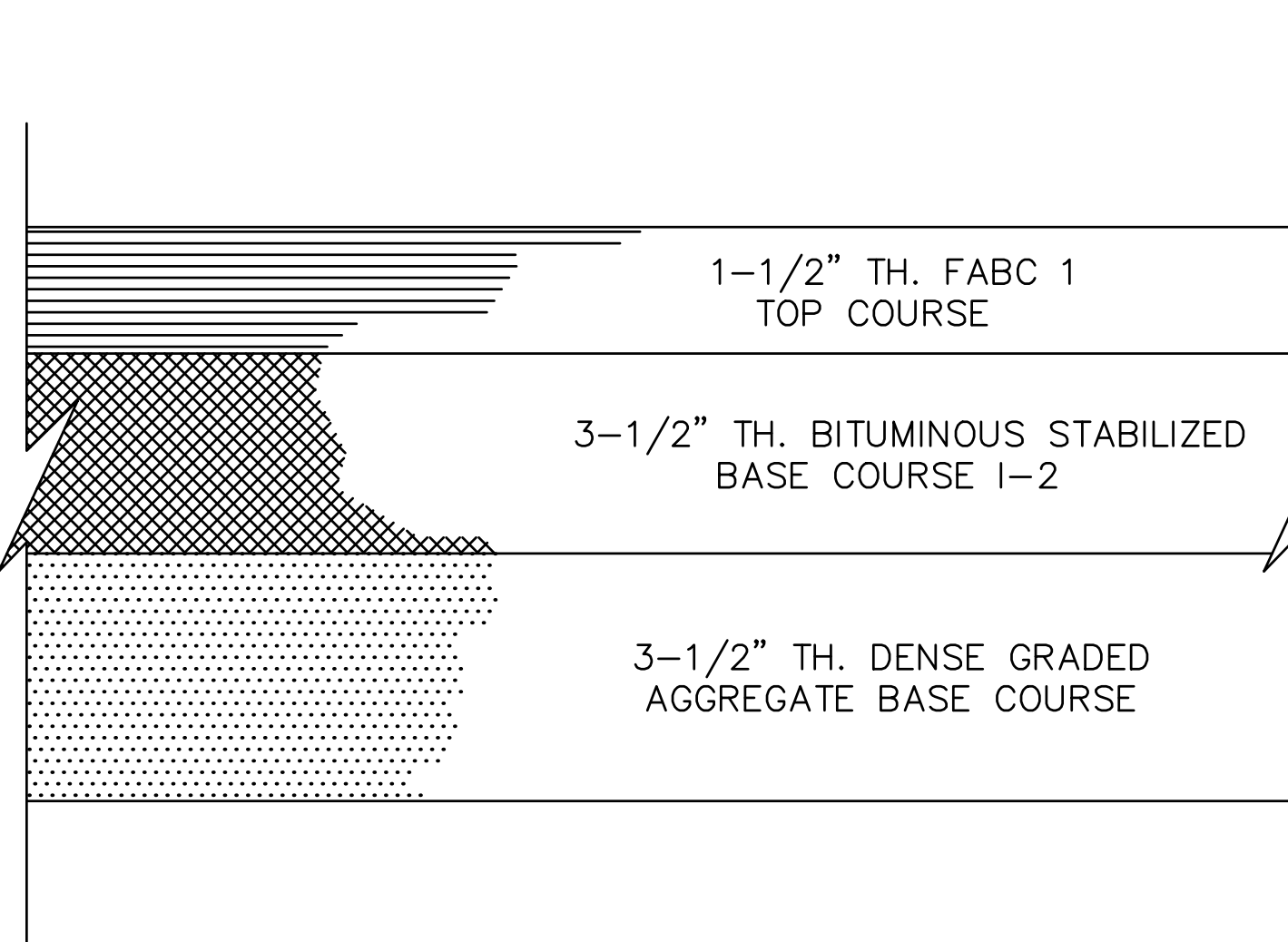
BOLLARD DETAIL

REVISION

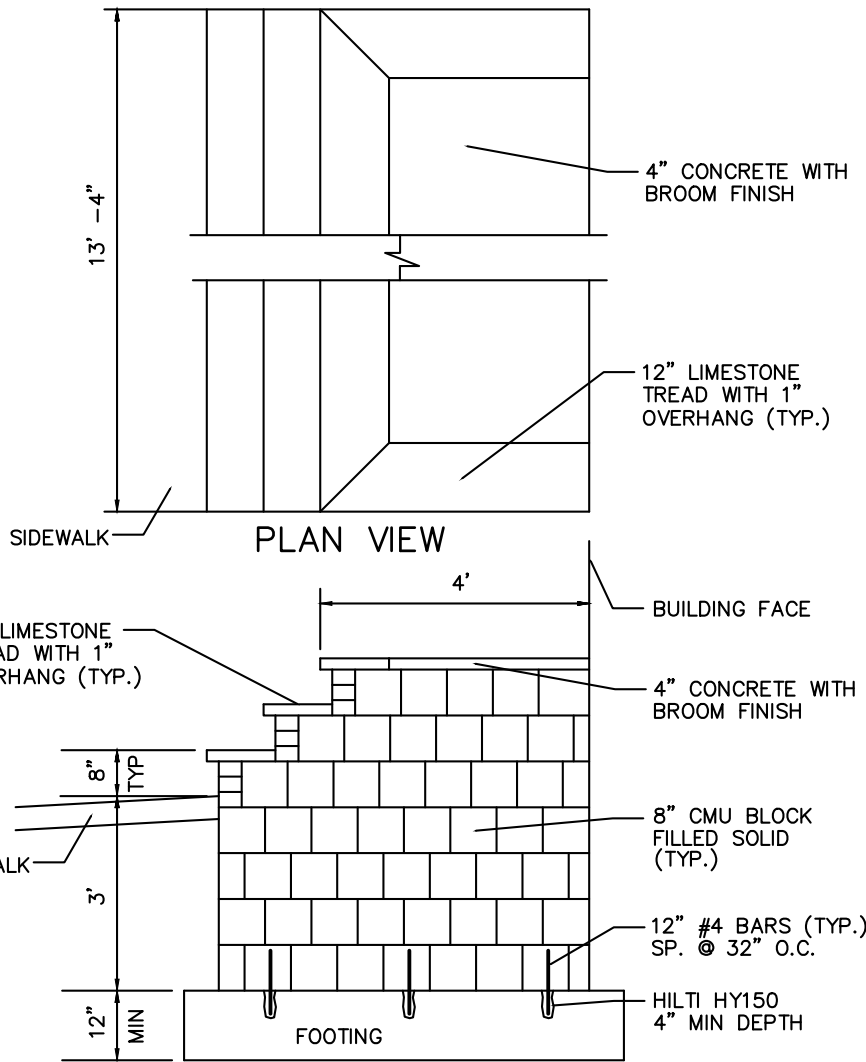
CWS

BY

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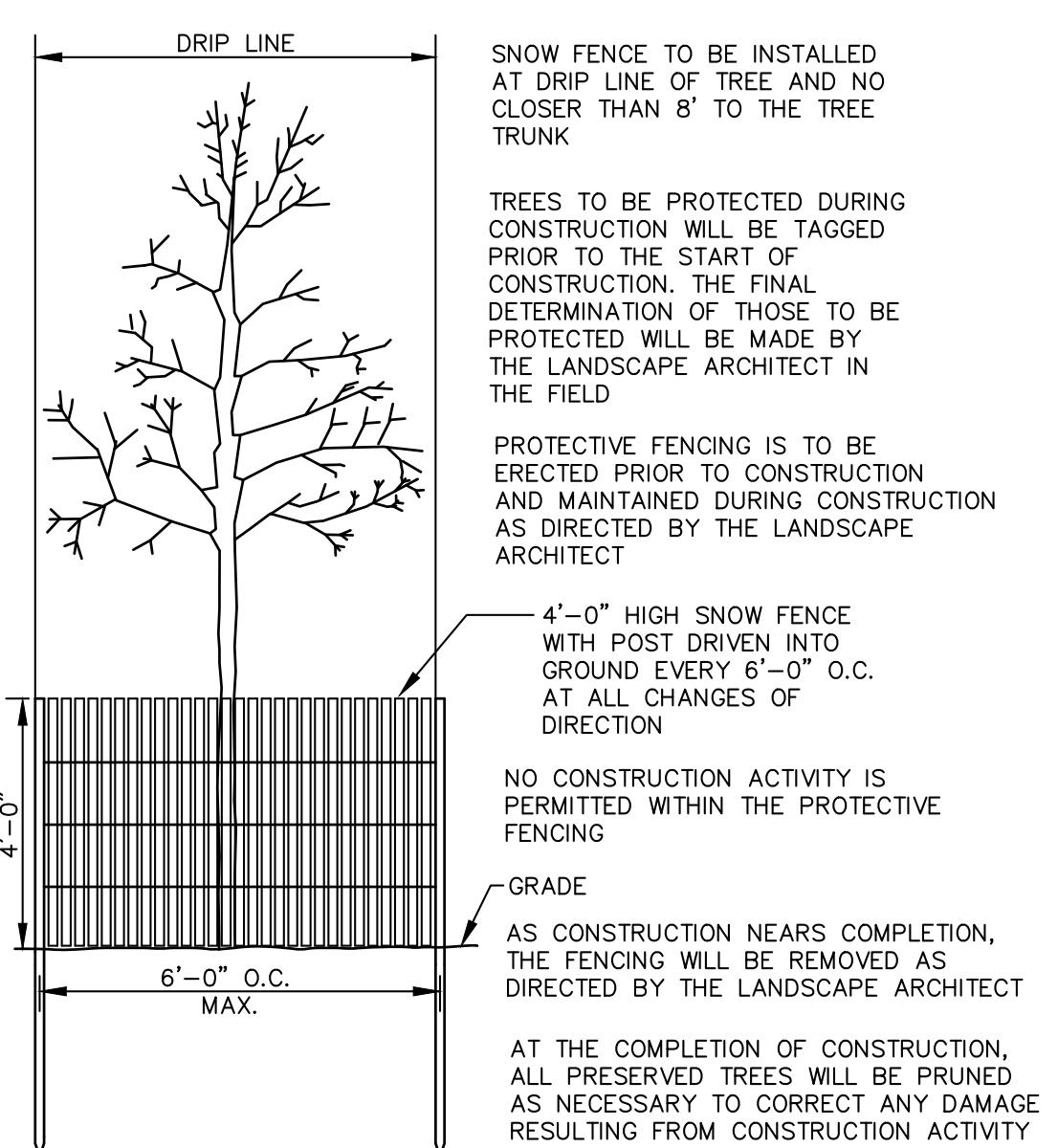
PAVEMENT DETAIL



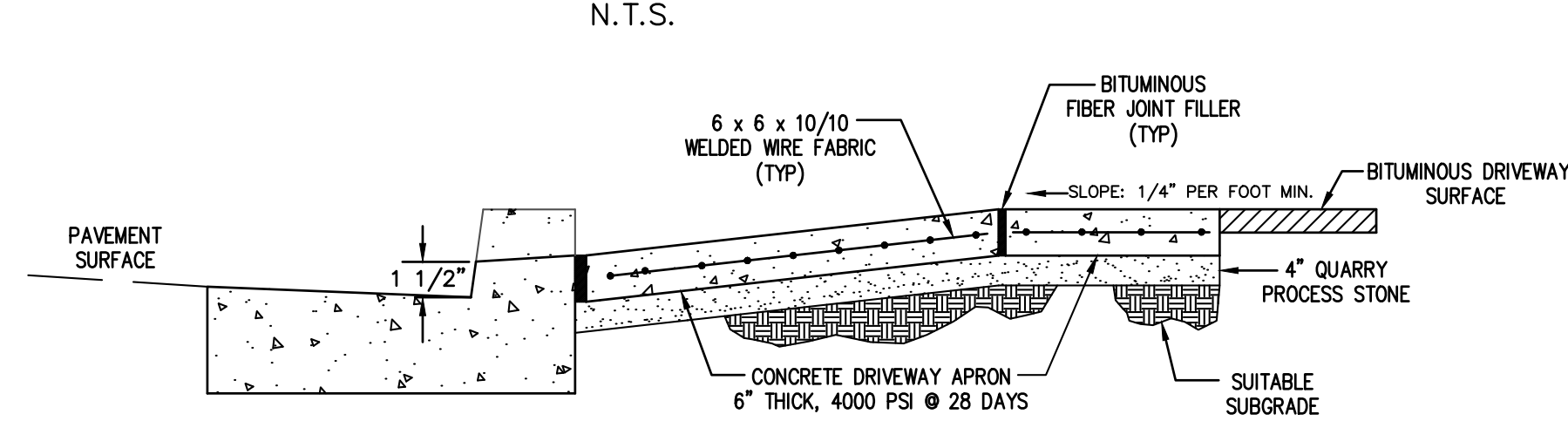
NOTE:
1. INSTALL RAILING PER CODE

SECTION A-A

STEP DETAIL



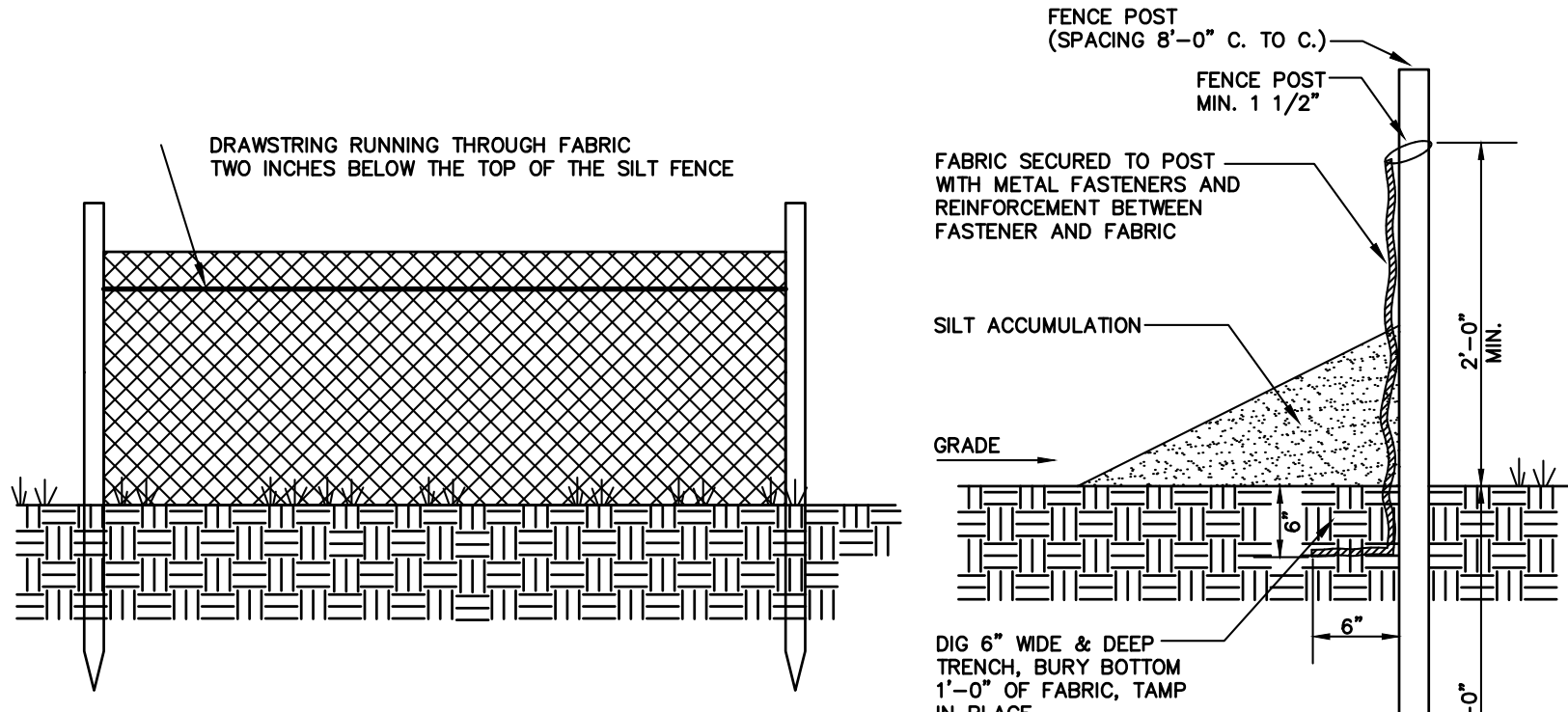
TREE PROTECTION DETAIL



- CONCRETE TO TEST 4000 POUNDS PER SQUARE INCH MINIMUM ON 28 DAY COMPRESSIVE TEST.
- ALL CONCRETE IS TO BE PROPERLY CURED USING A CURING COMPOUND, SALT HAY, BURLAP OR OTHER METHOD ACCEPTABLE TO TOWNSHIP ENGINEER.
- CONCRETE SLUMP TO BE A MAXIMUM OF 3 INCHES OR AS DIRECTED BY THE TOWNSHIP ENGINEER.
- A HALF INCH EXPANSION JOINT OF A NON-EXTRUDABLE FIBROUS, BITUMASTIC MATERIAL SHALL BE PLACED ON 20 FT. CENTERS MAXIMUM.
- CONTRACTOR TO NOTIFY TOWNSHIP ENGINEER TWO (2) DAYS PRIOR TO POURING.
- METAL FORMS SHALL BE USED FOR ALL FORM CONSTRUCTION

CONCRETE DRIVEWAY APRON

(NOT TO SCALE)

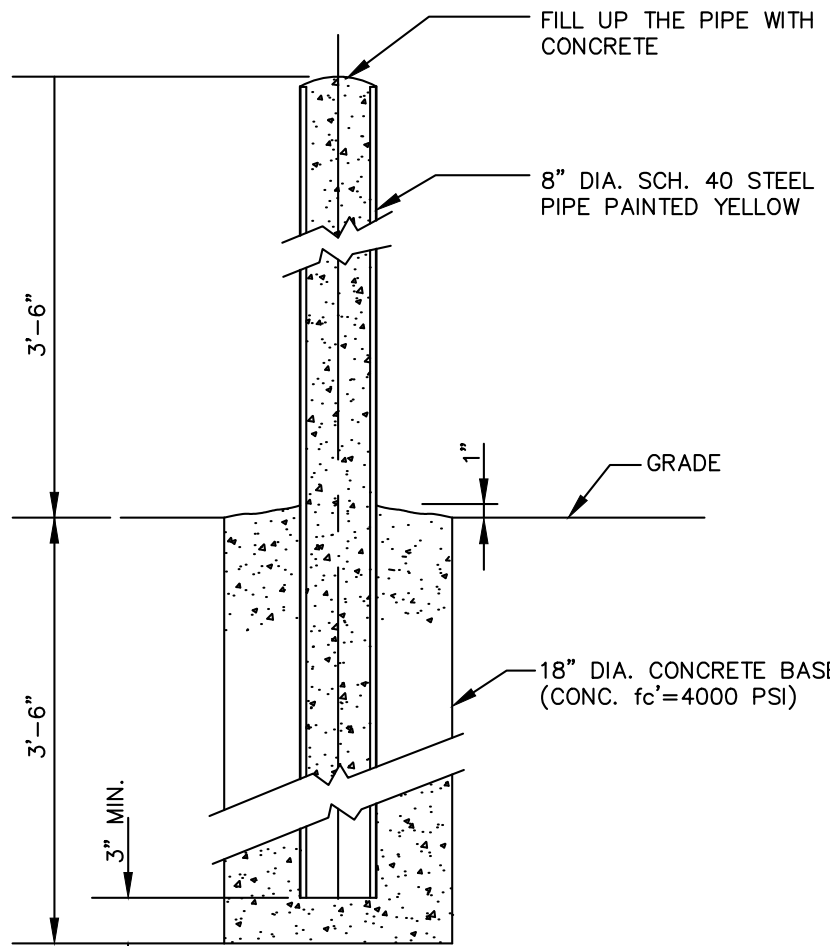


REQUIREMENTS FOR SILT FENCE:

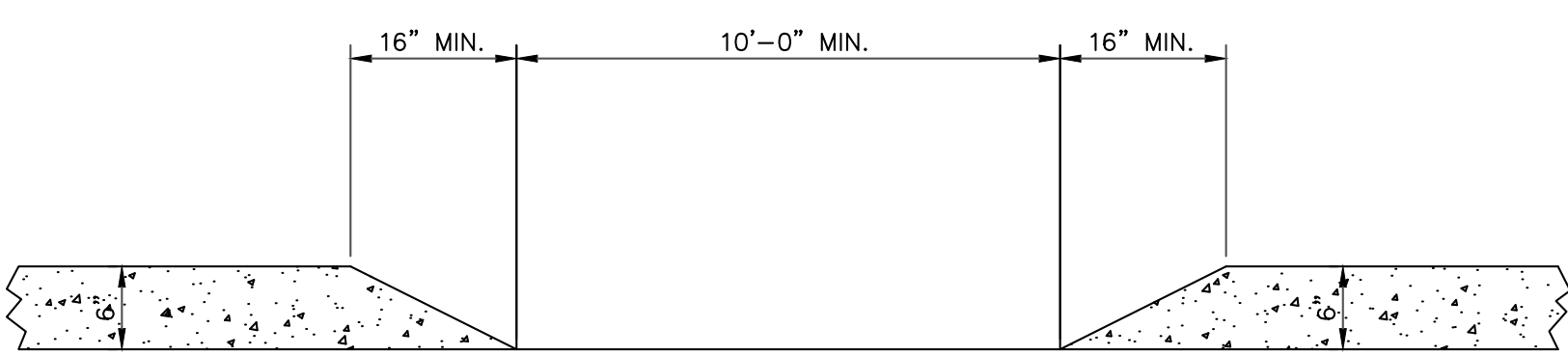
- FENCE POST SHALL BE SPACED 8 FEET CENTER-TO-CENTER OR CLOSER. THEY SHALL EXTEND AT LEAST 2 FEET INTO THE GROUND AND EXTEND AT LEAST 2 FEET ABOVE GROUND. POSTS SHALL BE CONSTRUCTED OF HARDWOOD WITH A MINIMUM DIAMETER THICKNESS OF 1-1/2 INCHES.
- A METAL FENCE WITH 6 INCH OR SMALLER OPENINGS AND AT LEAST 2 FEET HIGH MAY BE UTILIZED. FASTENED TO THE FENCE POSTS, TO PROVIDE REINFORCEMENT AND SUPPORT TO THE GEOTEXTILE FABRIC WHERE SPACE FOR OTHER PRACTICES IS LIMITED AND HEAVY SEDIMENT LOADING IS EXPECTED.
- A GEOTEXTILE FABRIC, RECOMMENDED FOR SUCH USE BY THE MANUFACTURER, SHALL BE BURIED AT LEAST 6 INCH DEEP IN THE GROUND. THE FABRIC SHALL EXTEND AT LEAST 2 FEET ABOVE THE GROUND. THE FABRIC MUST BE SECURELY FASTENED TO THE POSTS USING A SYSTEM CONSISTING OF METAL FASTENERS (NAIL OR STAPLES) AND A HIGH STRENGTH REINFORCEMENT MATERIAL (NYLON WEBBING, GROMMETS, WASHERS ETC.) PLACED BETWEEN THE FASTENERS AND THE GEOTEXTILE FABRIC. THE FASTENING SYSTEM SHALL RESISTS TEARING AWAY FROM THE POST. THE FABRIC SHALL ALL INCORPORATE A DRAWSTRING IN THE TOP PORTION OF THE FENCE FOR ADDED STRENGTH.

SILT FENCE DETAIL

(NOT TO SCALE)

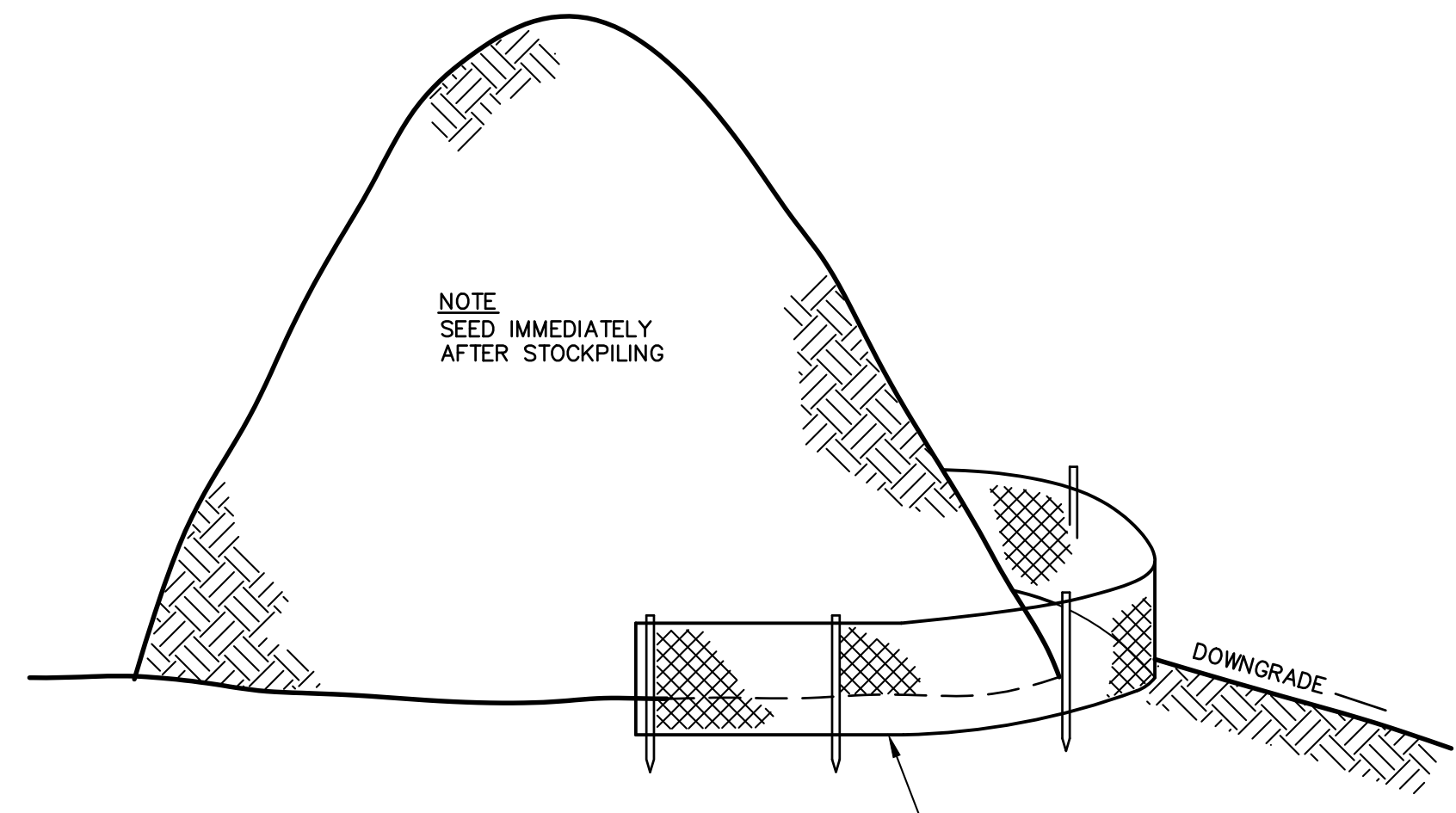


BOLLARD DETAIL



NOTE: CIRCUMSTANCES MAY REQUIRE VARIATIONS TO THE DIMENSIONS SHOWN, IN ORDER TO MEET EXISTING OR PROPOSED CONDITIONS. THE FINAL DIMENSIONS SHALL BE VERIFIED BY THE DESIGNATED BOROUGH OFFICIAL AT THE TIME OF CONSTRUCTION.

DEPRESSED CONCRETE CURB DETAIL



TOPSOIL STOCKPILE