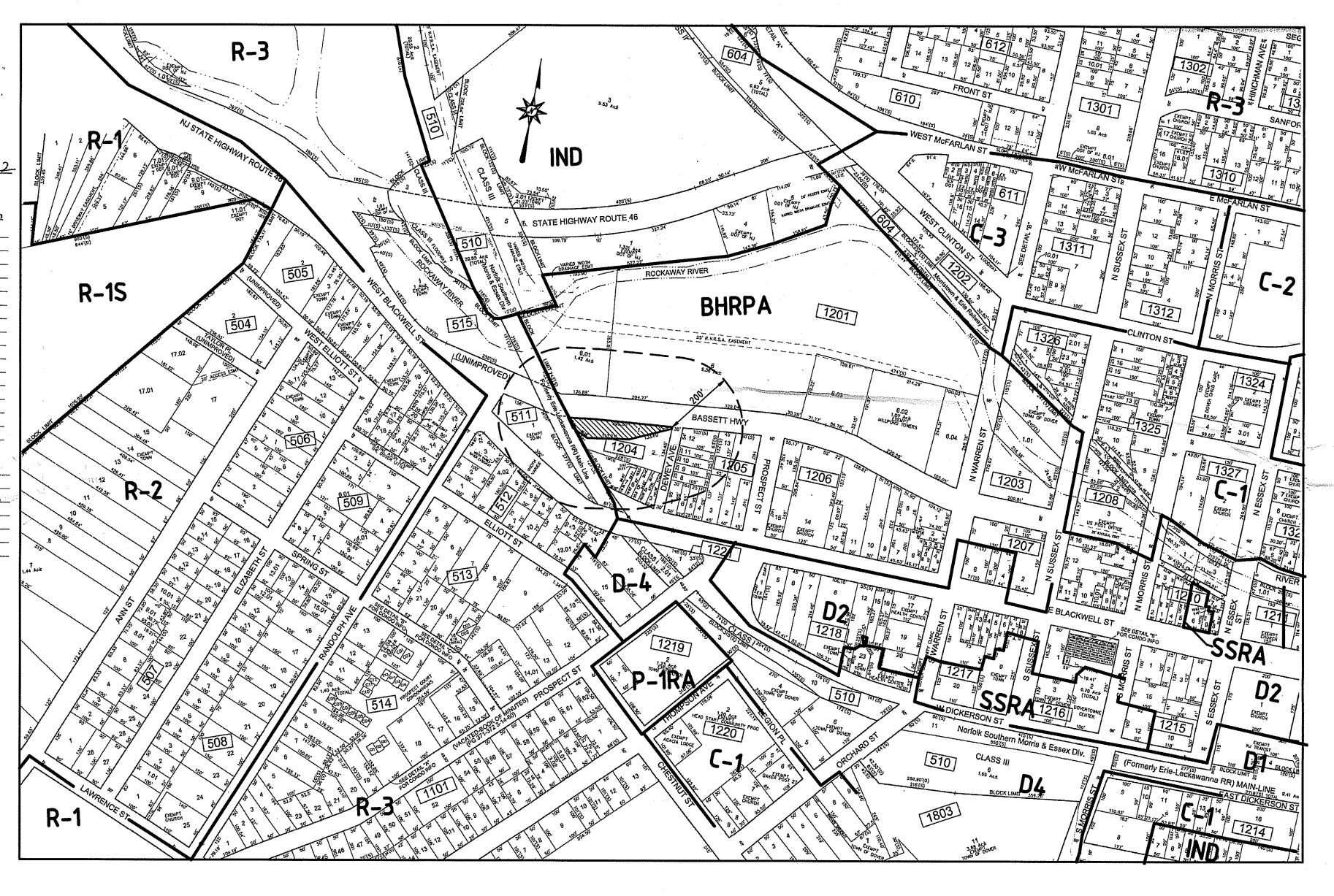
Town of Dover Engineering Department

37 North Sussex Street Dover, NJ 07801 (973) 366-2200 ext. 152/154

The following is a list of Properties within 200 feet of: Block 1204 Lot 1 Bassett Hwy . Dover NI Per Tax Records in Tax Assessor's Office as of February 14, 2022

Block	-	Unit ID Owner	Owner Address	Owner City State	Ommon 7tm
515		TOWN OF DOVER	37 N SUSSEX ST	DOVER NJ	Owner Zip
511		TOWN OF DOVER	37 N SUSSEX ST	DOVER NJ	07801
512	······	TENGCO, JOHN DANIEL ESTRERA	2 RANDOLPH AVE	DOVER NJ	07801
512		MCARDLE, KEVIN/SCRIVANI, TIMOTHY	92 RIPPLEWOOD DR	LAKE HOPATCONG NJ	07801
512		SOTO JULIO	100 W BLACKWELL ST	DOVER NJ	07849
512	9	LASSO ALBERT & ROSE	538 RIDGEDALE AVE		07801
512	12	OCHOA, BORIS	36 CROWN VIEW CT	HANOVER NJ	07936
512	13	WW REALTY HOLDINGS LLC	90 1/2 W BLACKWELL ST	SPARTA NJ	07871
1201	6.01	WEST MORRIS OZF PROPERTY DEVELOPMENT	37 NOLAS POINT PARK ROAD	DOVERNJ	07801
1205	1	LOORY MELVYN & BARBARA	POBOX 630	LAKE HOPATCONG, NJ	07849
1205	2	LOORY MELVYN A & BARBARA	PO BOX 630	DOVER NJ	07801
1205	3	MARIN IVAN & ROSA	7 LAFAYATTE ST	DOVER NI	07801
1205	4	MC CALL CATHERINE A & CURTIS S		WHARTON NJ	07885
1205	5	TAM, CHUNG & YUEN, NGAR C	69 W. BLACKWELL ST A/B 37 ERIE AVE	DOVERNJ	07801
1205	6	GONZALEZ, REGLA C		ROCKAWAY NJ	07866
1,205	· 7	VARELA FRANK	105 MAPLE AVE	ROCKAWAY, NJ	07866
1205	8	48-49 COLLIDGE LLC	19 ROOSEVELT AVE	OAK RIDGE NJ	07438
	······································		43 W BLACKWELL ST	DOVER NJ	07801
1205	9	CASTANDEA, ANDRES	5 DEWEY ST	DOVER NJ	07801
1205	10	JM BUTLER HOLDINGS LLC	503 BENDERMERE AVE	INTERLAKEN NJ	07712
1205	11	LOORY,MELVYN A & BARBARA	PO BOX 630	DOVERNJ	07801
1205	12	JM BUTLER HOLDINGS LLC	503 BENDERMERE AVE	INTERLAKEN NJ	07712
1205	13	JM BUTLER HOLDINGS LLC	503 BENDERMERE AVE	INTERLAKEN NJ	07712
510	2	N J TRANSIT CORP	1 PENN PLAZA EAST	NEWARK, NJ	07105-2246
512	4.02	CATIZONE CESARE R	24 CALAIS RD	RANDOLPH NJ	07869
					V/007



**KEY SHEET** SHEET 1 **EXISTING CONDTIONS &** SHEET 2 **DEMOLITION PLAN** SUBDIVISION GEOMETRY PLAN SHEET 3 **GRADING PLAN** SHEET 4 SHEET 5 **SOIL EROSION & SEDIMENT** CONTROL PLAN SHEET 6

SHEET 7

INDEX

**DETAILS** 

**DETAILS** 

APPROVED BY THE TOWN OF DOVER PLANNING BOARD

(973) 714-6102
 Tract Area = 9,656 Sq. Ft.
 The address of the property is 90 Bassett Highway
 This tract is located in the BHRPA Bassett Highway Redelopment Plan Area Zone
 This plan is based on a boundary and topographic survey prepared by Dykstra Walker Design Group, dated November30, 2021. The topography is in NAVD 88 vertical datum.
 The existing building is serviced by public water and sewer. The proposed dwellings will be serviced by public water and sewer.
 House numbers shall be placed on homes so that emergency personnel can locate dwellings.
 Prior to start of construction the contractor shall verify the location and depth of all utilities.

Date

Date

Secretary

Chairman

NOTES
1. Owner & Applicant
Village Development LLC
34 East Blackwell Street
Dover, NJ 07801
(973) 714-6102

APPROVED BY THE TOWN OF **DOVER ENGINEER** 

Engineer Date 1"=200' KEY SHEET

DESCRIPTION OF REVISION DATE DRN. BY SUBDIVISION & SITE PLAN TOWN OF DOVER MORRIS COUNTY, NEW JERSEY TAX MAP SHEET 12, BLOCK 1204, LOT 1

NORMAN A. SMITH Professional Engineer & Land Surveyor No. 16077, Professional Planner No. 129

STEVEN I. SMITH Professional Land Surveyor No. 19357, Professional Planner No. 3201

JOHN E. GRIBBIN Professional Engineer No. 24292

JAMAN ENGINEERING ASSOCIATES

ENGINEERS, SURVEYORS & PLANNERS
320 ROUTE 10 WEST, RANDOLPH, NEW JERSEY 07869
(973) 366-6277 **SCALE** 

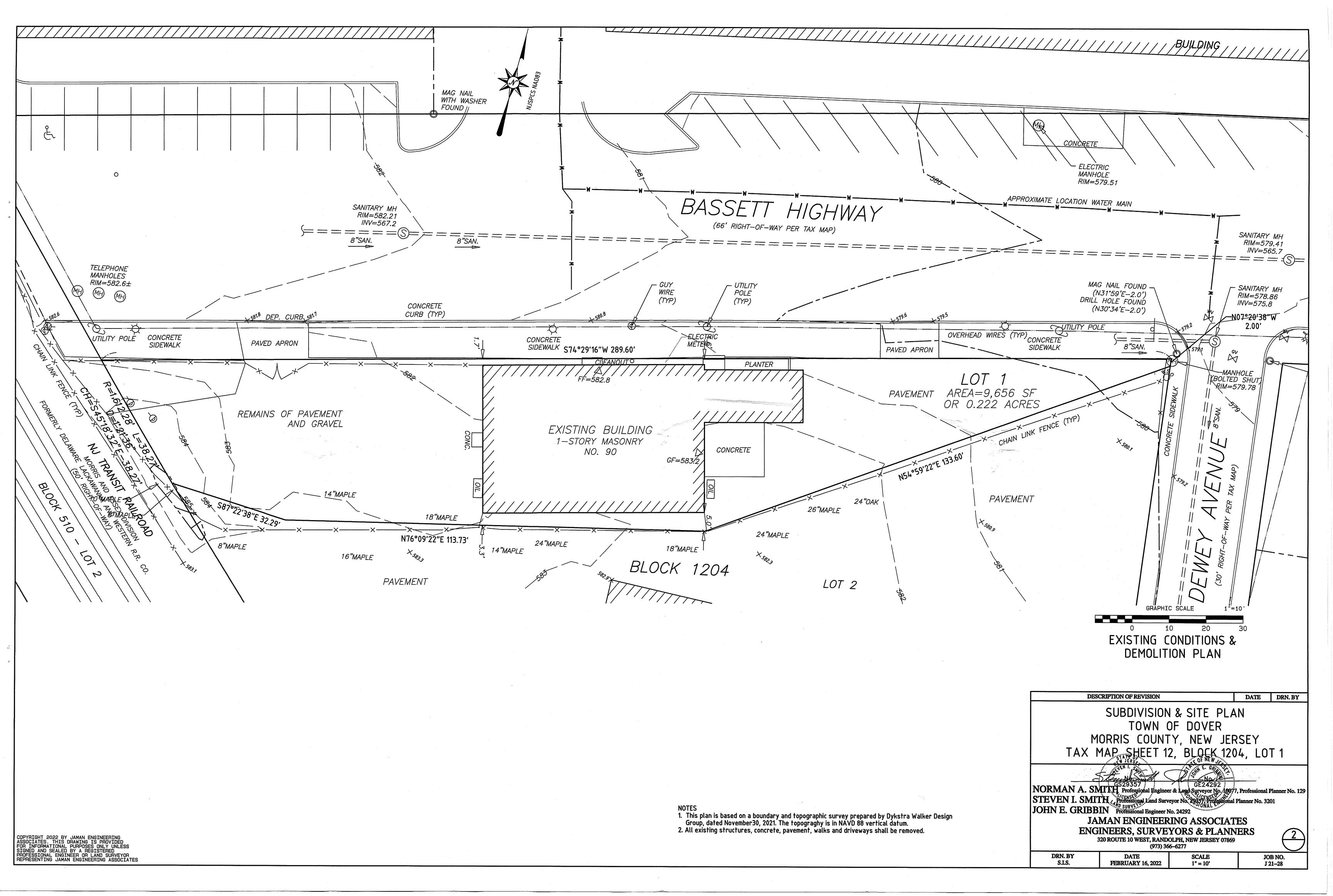
 $1^{n} = 200^{\circ}$ 

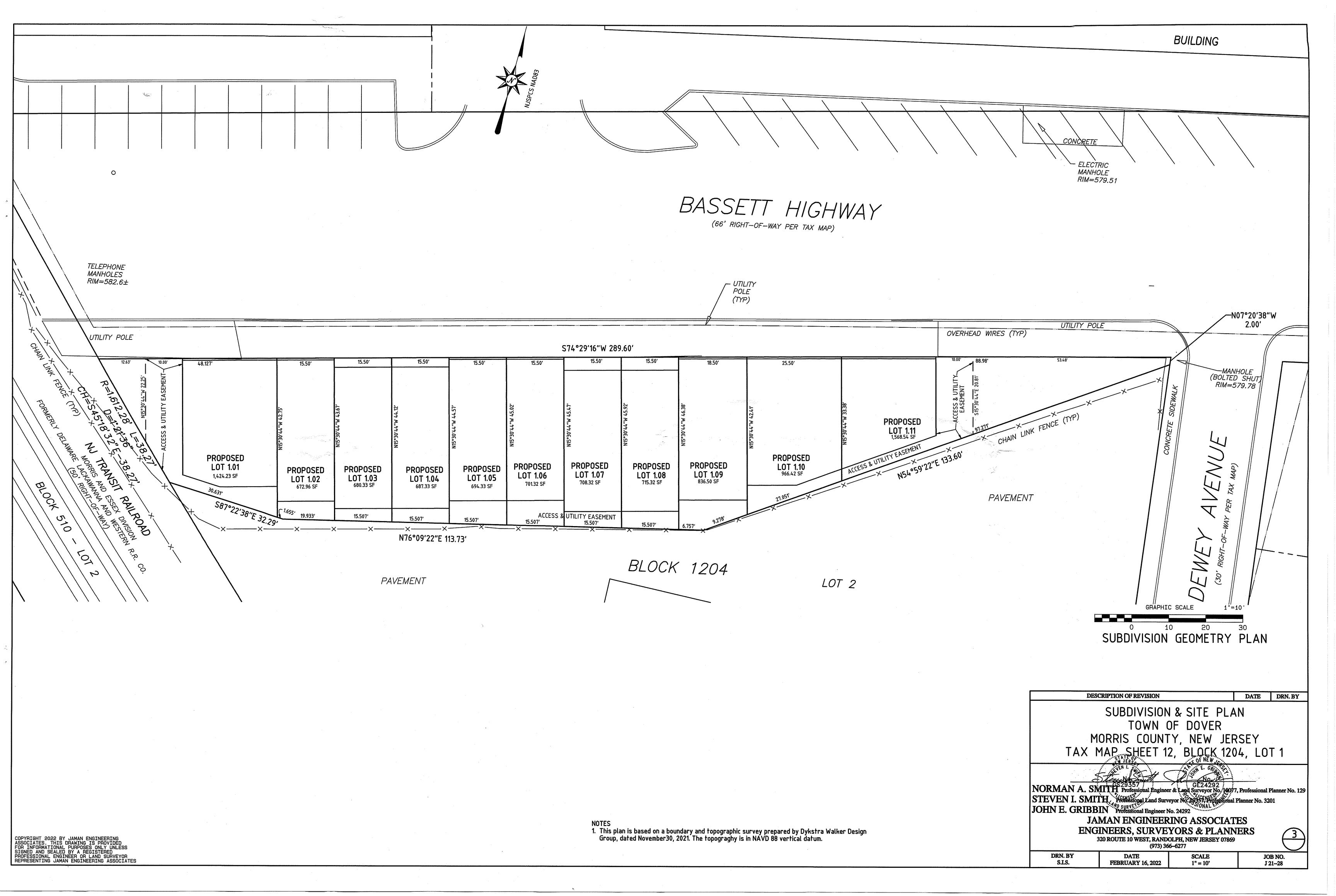
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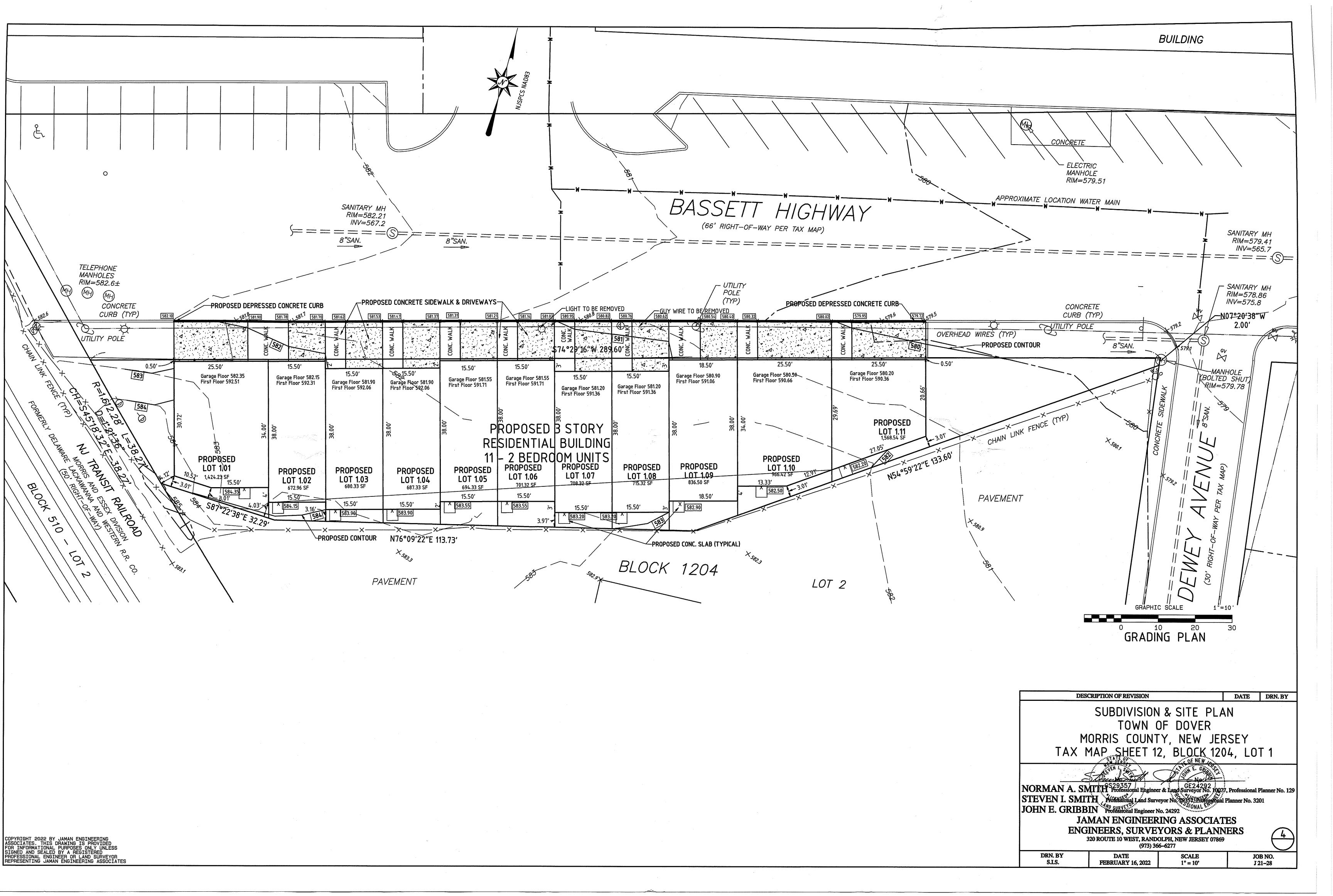
FEBRUARY 16, 2022

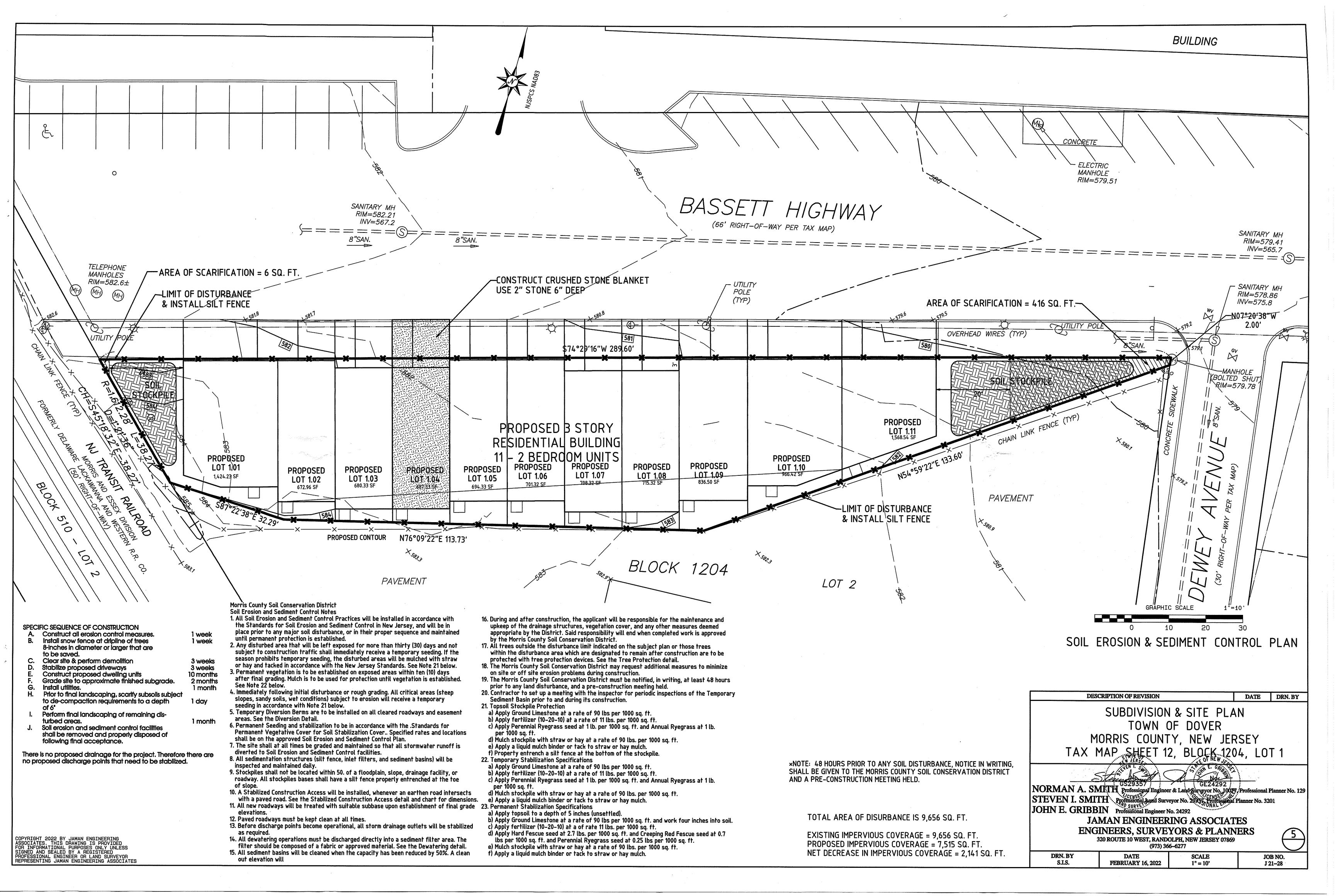
JOB NO. J 21-28

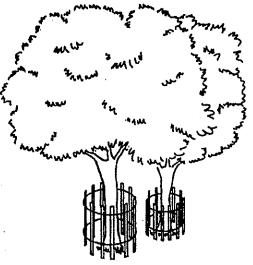
DATE



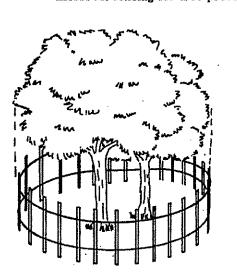








Incorrect fencing for tree protection



Correct fencing for tree protection

## STANDARD DUST CONTROL Planning Criteria

The following methods should be considered for controlling dust:

Mulches - See Standard of Stabilization with Mulches Only, pg. 5-1

Vegetative Cover - See Standard for: Temporary Vegetative Cover, pg. 7-1, Permanent Vegetative Cover for Soil Stabilization pg. 4-1, and Permanent Stabilization with Sod, pg. 6-1

Spray-On Adhesives - On mineral soils (not effective on muck soils). Keep traffic off these areas.

## : Dust Control Materials

MATERIAL	WATER DILUTION	TYPE OF NOZZLE	APPLY GALLONS/ACR E	
Anionic asphalt emulsion	7:1	Coarse Spray	1200	
Latex emulsion	12.5:1	Fine Spray	235	
Resin in water	4:1	Fine Spray	300	
Polyacrylamide (PAM) - spray on Polyacrylamide (PAM) - dry spread	Apply according to manufacturer's instructions. May also be used as an additive to sediment basins to flocculate and precipitate suspended colloids. See Sediment Basin standard, p. 26-1			
Acidulated Soy Bean Soap Stick	None	Coarse Spray	1200	

Tillage - To roughen surface and bring clods to the surface. This is a temporary emergency measure which should be used before soil blowing starts. Begin plowing on windward side of site. Chisel-type plows spaced about 12 inches apart, and spring-toothed harrows are examples of equipment which may produce the desired effect.

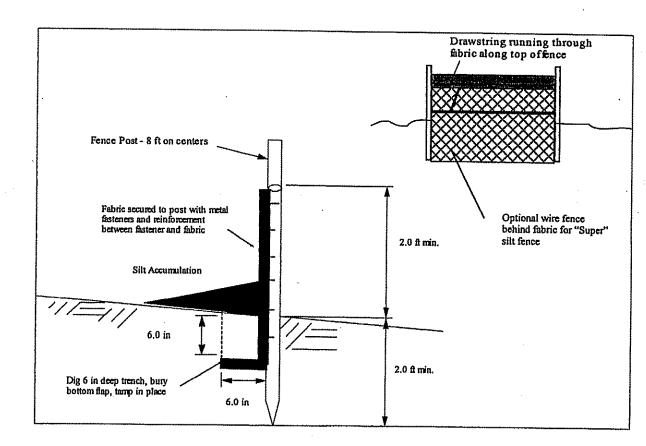
Sprinkling - Site is sprinkled until the surface is wet.

Barriers - Solid board fences, snow fences, burlap fences, crate walls, bales of hay, and similar material can be used to control air currents and soil blowing.

Calcium Chloride - Shall be in the form of loose, dry granules or flakes fine enough to feed through commonly used spreaders at a rate that will keep surface moist but not cause pollution or plant damage. If used on steeper slopes, then use other practices to prevent washing into streams, or accumulation around plants.

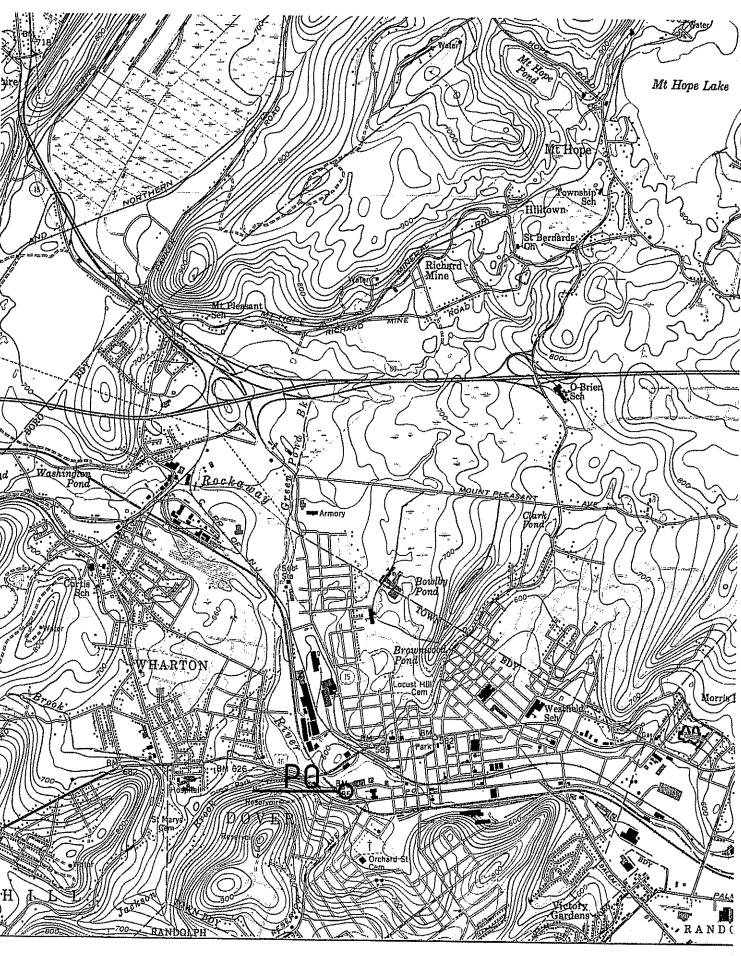
Stone - Cover surface with crushed stone or coarse gravel.

## : Silt Fence construction and installation detail

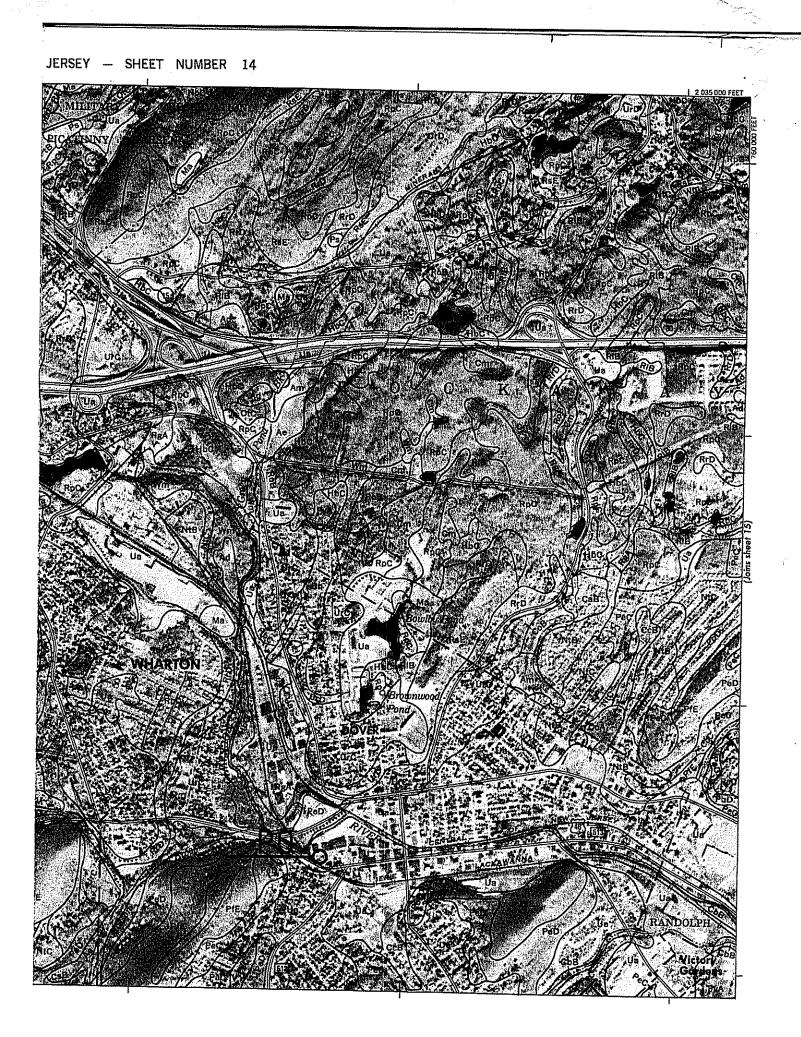


## Requirements for silt fence:

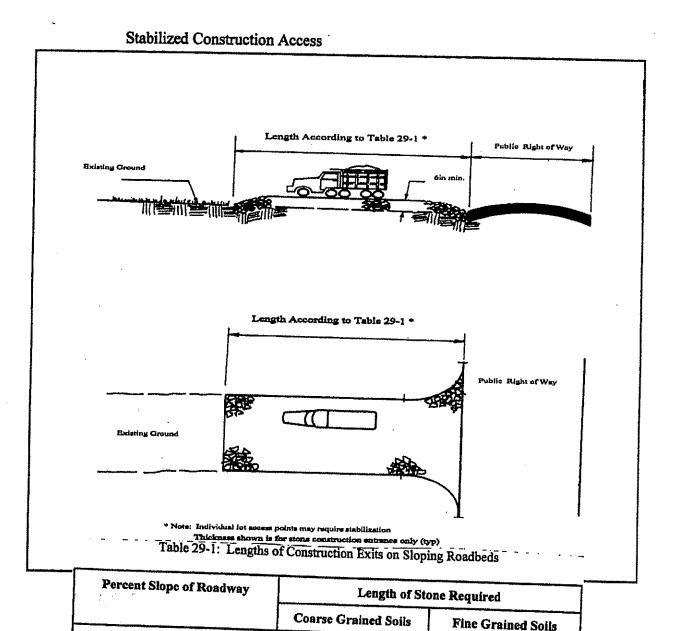
- 1. Fence posts shall be spaced 8 feet center-to-center or closer. They shall extend at least 2 feet into the ground and extend at least 2 feet above ground (Fig. 23-2). Posts shall be constructed of hardwood with a minimum diameter thickness of 1 1/2 inches.
- 2. "Super" silt fence A metal fence with 6 inch or smaller mesh openings and at least 2 feet high may be utilized, fastened to the fence posts, to provide reinforcement and support to the geotextile fabric. Posts may be spaced less than 8 feet on center and may be constructed of heavier wood or metal as needed to withstand heavier sediment loading. This practice is appropriate where space for other practices is limited and heavy sediment loading is expected. "Super" silt fence is not to be used in place of properly designed diversions (pg. 15-1) which may be needed to control surface runoff rates
- 3. A geotextile fabric, recommended for such use by the manufacturer, shall be buried at least 6 inches 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 (nails or staples) and a high strength reinforcement material (nylon webbing, grommets, washers etc.) placed between the fastener and the geotextile fabric. The fastening system shall resist tearing away from the post. The fabric shall incorporate a drawstring in the top portion of the fence for added strength.



DOVER QUADRANGLE



SOIL SURVEY OF MORRIS COUNTY



### 0 to 2% 50 ft 100 ft 2 to 5% 100 ft 200 ft >5% Entire surface stabilized with FABC base course

## STANDARD STABILIZED CONSTRUCTION ACCESS

**Definition** 

A stabilized pad of clean crushed stone located at points where traffic will be accessing a construction site.

The purpose of a stabilized construction access is to reduce the tracking or flowing of sediment onto paved roadways (or other impervious surfaces).

## Conditions Where Practice Applies

A stabilized construction exit applies to points of construction ingress and egress where sediment may be tracked, or flow off, the construction site.

\* Needed at all points where construction vehicles access paved roadways from unpaved areas of the site.

## Water Quality Enhancement

In addition to minimizing sediments which can be tracked directly onto pavement during construction, oils, greases and diesel fuels which become mixed with sediment during construction may also migrate into the offsite drainage system where they may enter directly into a waterway. By preventing or minimizing the tracking of sediments onto paved areas, a significant reduction in construction related hydrocarbon pollution will also be controlled.

The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto roadways. This may require periodic top dressing with additional stone or additional length as conditions demand and repair and/or cleanout of any measures used to trap sediment. All sediment spilled, dropped, washed, or tracked onto roadways (public or private) or other impervious surfaces must be removed immediately.

Where accumulation of dust/sediment is inadequately cleaned or removed by conventional methods, a power broom or street sweeper will be required to clean paved or impervious surfaces. All other access points which are not stabilized shall be blocked off.

## DETAILS

DESCRIPTION OF REVISION DATE DRN. BY SUBDIVISION & SITE PLAN TOWN OF DOVER MORRIS COUNTY, NEW JERSEY TAX MAP SHEET 12, BLOCK 1204, LOT 1

NORMAN A. SMITH Professional Engineer & Land Surveyor No. 19977, Professional Planner No. 129

STEVEN I. SMITH Professional Land Surveyor No. 23377, Professional Planner No. 3201

JOHN E. GRIBBIN Professional Engineer No. 24292

JAMAN ENGINEERING ASSOCIATES

DATE

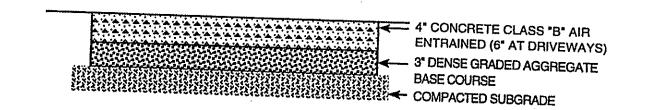
FEBRUARY 16, 2022

S.I.S.

ENGINEERS, SURVEYORS & PLANNERS 320 ROUTE 10 WEST, RANDOLPH, NEW JERSEY 07869 (973) 366-6277

SCALE

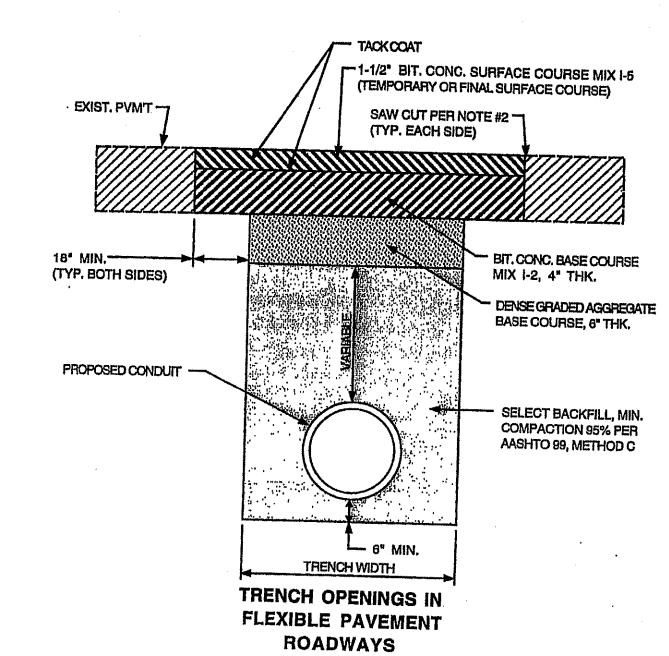


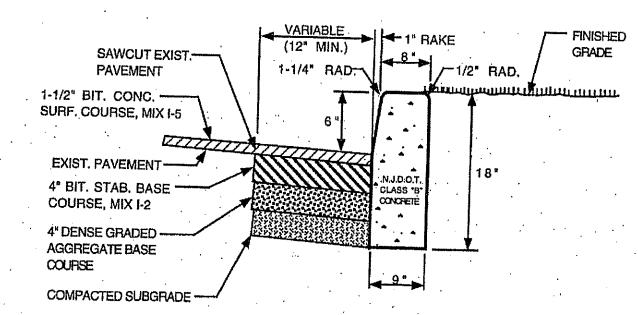


## **GENERAL NOTES:**

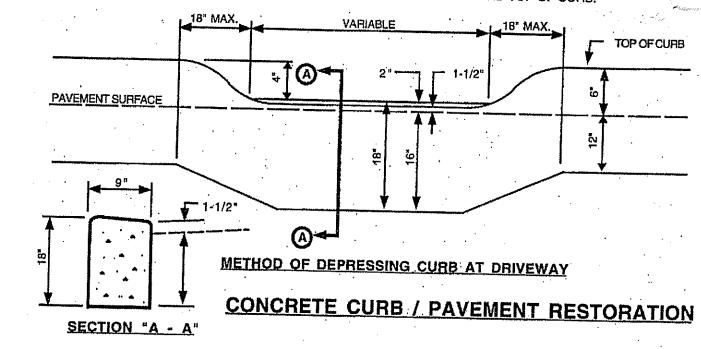
- 1. SUBBASE SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER.
- 2. EXPANSION JOINTS OF 1/2" WIDE BITUMINOUS CELLULAR TYPE JOINT FILLER WILL BE ROVIDED
- 3. LONGITUDINAL JOINTS, 1/4" WIDE, SHALL BE PROVIDED BETWEEN CURBS AND ABUTTING SIDEWALKS AND SHALL BE FILLED WITH PREMOLDED BITUMINOUS TYPE JOINT FILLER.
- 4. TRANSVERSE SURFACE GROOVES SHALL BE CUT IN SIDEWALKS BETWEEN EXPANSION JOINTS AT INTERVALS EQUAL TO THE SIDEWALK WIDTH.
- 5. ALL CONCRETE SHALL BE CLASS "B" AIR ENTRAINED. 6. ALL JOINTS AND EDGES ARE TO TOOLED.
- 7. SURFACE SHALL BE BRUSHED TRANSVERSELY TO A NEAT FINISH.
- 8. STANDARD CONCRETE SIDEWALK MEETS N.J.D.O.T. STANDARDS.

## STANDARD CONCRETE SIDEWALK



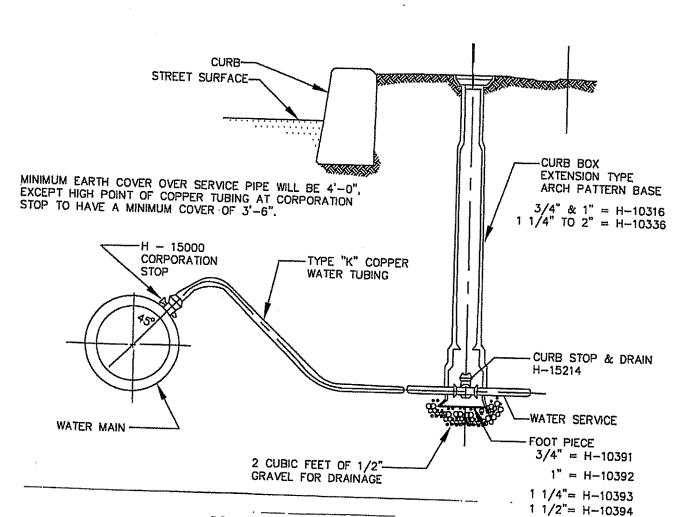


1. TRANSVERSE JOINTS 1/2" WIDE SHALL BE INSTALLED IN THE CURB 20' APART AND SHALL BE FILLED WITH PREFORMED BITUMINOUS IMPREGNATED FIBER JOINT FILLER, COMPLYING WITH THE REQUIREMENTS OF A.A.S.H.O. SPEC. M-213, RECESSED 1/4" IN FROM THE FRONT FACE AND TOP OF CURB.



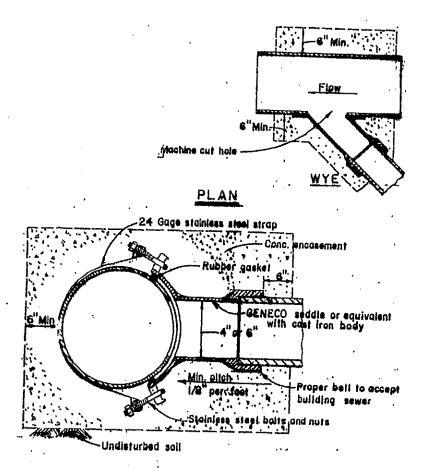
# CONC. DRIVEWAY WITH CONC. CURB 1/2" WIDE BIT. CELLULAR JOINT FILLER, TYP. DENSE GRADED N.J.D.O.T. CLASS 'B' AIR - ENTRAINED AGGREGATE 3" THK. 3500 P.S.I. CONC. 6" THK.

**PROFILE** 



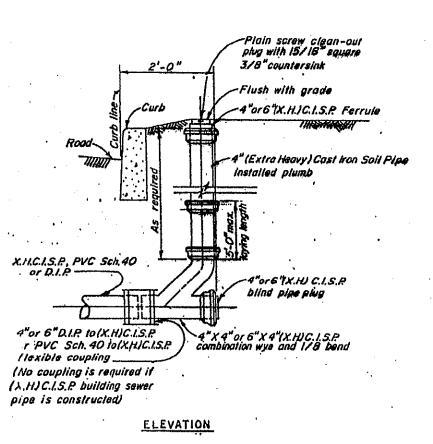
## WATER SERVICE CONNECTION DETAIL

2'' = H-10395



## STRAP TYPE SECTION

TYPICAL DETAIL OF SADDLE CONNECTION



**DETAILS** 

DECORPORA OF PERSON		
DESCRIPTION OF REVISION	DATE	DRN. BY
SUBDIVISION & SITE PLA	AN .	
TOWN OF DOVER		
MORRIS COUNTY, NEW IFI	RSEY	
TAX MAP SHEET 12, BLOCK 120	04, LO	Γ1
STEEL		
NORMAN A. SMITH GS29357  STEVEN I SMITH GS29357  STEVEN I SMITH GS29357  STEVEN I SMITH GS29357  STEVEN I SMITH GS29357		_
INDICAL VILLE VILLENIA I AND THE POPULATION DESCRIPTION AND AND AND AND AND AND AND AND AND AN	•	
JOHN E. GRIBBIN Professional Engineer No. 24292	Planner No. 320	1
JAMAN ENGINEERING ASSOCIAT	TE C	

JAMAN ENGINEERING ASSOCIATES ENGINEERS, SURVEYORS & PLANNERS
320 ROUTE 10 WEST, RANDOLPH, NEW JERSEY 07869
(973) 366-6277

1" = 10'

JOB NO. J 21–28

DRN. BY S.LS. FEBRUARY 16, 2022