

SOIL TEST PIT DATA

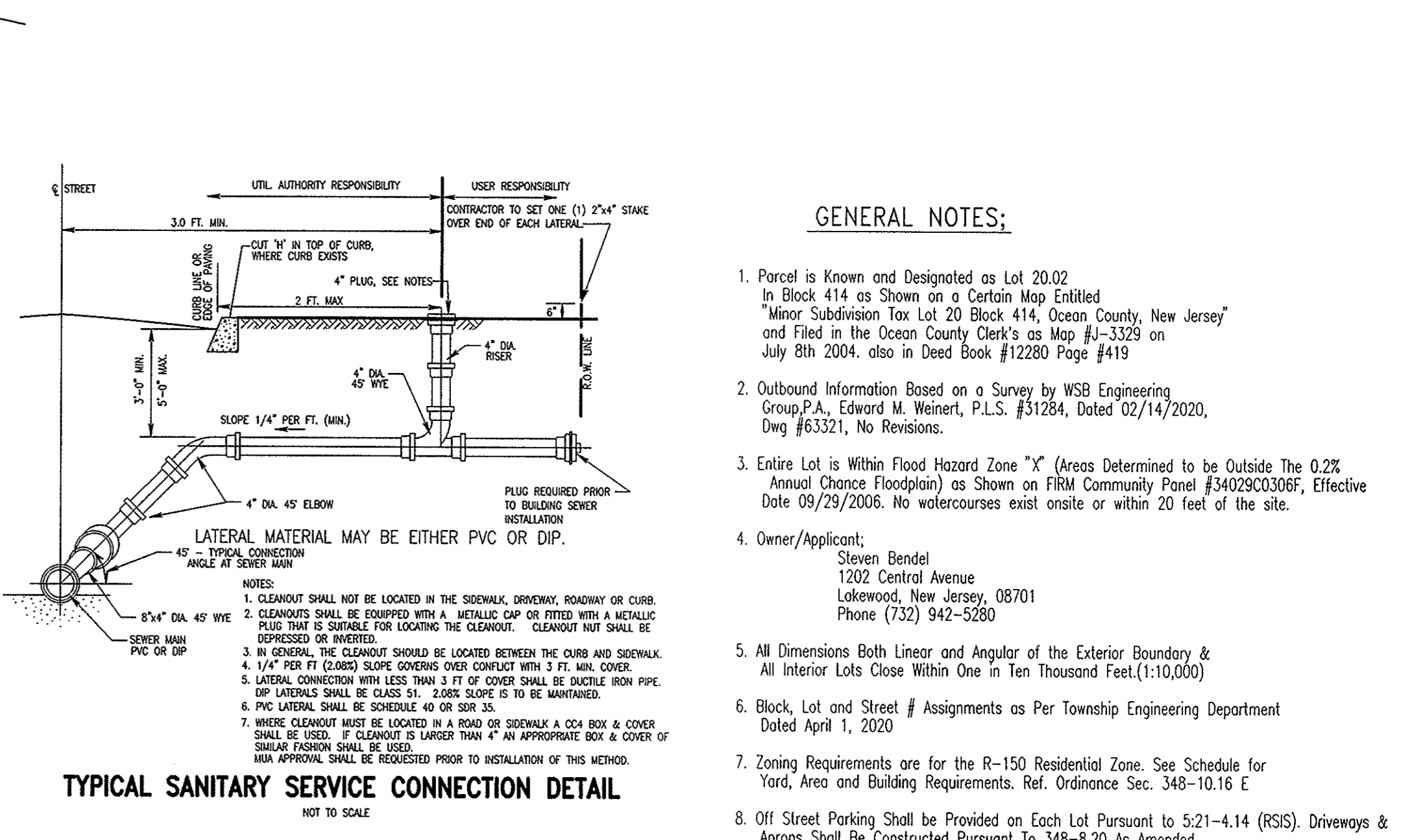
TEST #	DEPTH	RESULTS	ELEVATION
TEST PIT TP-1	0' - 4'	10YR 9/2 GRAYISH BROWN LOAM FRAGILE, SINGLE GRAIN, 0% COARSE FRAGMENT VOLUME, SMOOTH MARGINS	48.1
TEST PIT TP-2	0' - 8"	10YR 5/2 GRAYISH BROWN SANDY LOAM FRAGILE, SUBANGULAR BLOCKY, 0% COARSE FRAGMENT VOLUME	48.1
TEST PIT TP-3	8" - 30"	10YR 5/4 YELLOWISH BROWN LOAM, FRAGILE, SUBANGULAR BLOCKY, 0% COARSE FRAGMENT VOLUME	48.1
TEST PIT TP-4	30" - 48"	10YR 5/4 BROWNISH YELLOW FINE GRAINED SANDY LOAM, MASSIVE, FRAGILE, 0% COARSE FRAGMENT VOLUME	48.1
TEST PIT TP-5	48" - 60"	10YR 5/4 BROWNISH YELLOW FINE GRAINED SANDY LOAM - LOAM, FRAGILE, SINGLE GRAIN, 0% COARSE FRAGMENT VOLUME	48.1
TEST PIT TP-6	60" - 80"	10YR 5/4 BROWNISH YELLOW FINE GRAINED SANDY LOAM - LOAM, FRAGILE, SINGLE GRAIN, 0% COARSE FRAGMENT VOLUME	48.1
TEST PIT TP-7	80" - 90"	10YR 5/4 BROWNISH YELLOW FINE GRAINED SANDY LOAM - LOAM, FRAGILE, SINGLE GRAIN, 0% COARSE FRAGMENT VOLUME	48.1
TEST PIT TP-8	90" - 100"	10YR 5/4 BROWNISH YELLOW FINE GRAINED SANDY LOAM - LOAM, FRAGILE, SINGLE GRAIN, 0% COARSE FRAGMENT VOLUME	48.1

NO SEASONAL HIGH GROUNDWATER INDICATORS OBSERVED TO DEPTH OF 80" SOIL TYPE FROM OCEAN COUNTY SOIL SURVEY MAP - DOWNER

PERMEABILITY TEST RESULTS

TEST #	DEPTH	RESULTS	ELEVATION
TP-1	0"	3.8 in/hr	48.1
TP-2	0"	3.3 in/hr	48.0

* This is the average rate (fastest and slowest) measured for two replicates of samples. The test is by the permeator using the protocol contained in chapter 199 of the Sepsis System Design



TYPICAL SANITARY SERVICE CONNECTION DETAIL

NOT TO SCALE

R-150 Zone	Req'd	Lot 20.03	Lot 20.04	Lot 20.05
Min. Lot Area (S.F.)	15000	23466	38440	37805
Min. Lot Width (FT.)	100	20	100	100
Min. Lot Depth (FT.)	140	380.79	384.10	386.17
Min. Lot Frontage (FT.)	50	70	75	94.47
Min. Front Setback (FT.)	60	60	60	60
Min. Side Setback (FT.)	15	15	15	15
Min. Rear Setback (FT.)	30	30	30	30
Max. Building Height (FT.)	35	<35	<35	<35

- ### GENERAL NOTES:
- Parcel is Known and Designated as Lot 20.02 in Block 414 as Shown on a Certain Map Entitled "Minor Subdivision Tax Lot 20 Block 414, Ocean County, New Jersey" and Filed in the Ocean County Clerk's Office as Map # 1329 on July 8th 2004. also in Deed Book #12280 Page #419
 - Outbound Information based on a Survey by WSB Engineering Group P.A., Edward M. Weinert, P.L.S. #31284, Dated 02/14/2020, Dwg #63321, No Revisions.
 - Entire Lot is Within Flood Hazard Zone "X" (Areas Determined to be Outside The 0.2% Annual Chance Floodplain) as Shown on FIRM Community Panel #34029C036F, Effective Date 09/29/2006. No watercourses exist onsite or within 20 feet of the site.
 - Owner/Applicant: Steven Bendel, 1202 Central Avenue, Lakewood, New Jersey, 08701, Phone (732) 942-5280
 - All Dimensions Both Linear and Angular of the Exterior Boundary & All Interior Lots Close Within One in Ten Thousand Feet (1:10,000) Dated April 1, 2020
 - Zoning Requirements are for the R-150 Residential Zone. See Schedule for Yard, Area and Building Requirements. Ref. Ordinance Sec. 348-10.16 E
 - Off Street Parking Shall be Provided on Each Lot Pursuant to 5:21-4.14 (R150). Driveways & Aprons Shall be Constructed Pursuant to 348-8.20 As Amended
 - Proposed Dwellings Shall be Connected to Public Sanitary Sewer and Water. (Suez Water)
 - No Covenants or Deed Restrictions Exist.
 - Benchmark; Datum is NAVD 88, Existing Sanitary Manhole in Front of Said Lot. Rim Elev= 52.6
 - This Subdivision Plat Shall be Filed in the Office of the Ocean County Clerk.
 - Concrete Aprons Shall be Provided At Time of Plot Plan For Each New Driveway.
 - Prior to Construction, Applicant/Property Owner Must Coordinate With Utilities (Water, Sewer, Gas & Elec.) Relative to Location Of Existing & Proposed Connections
 - There Are No Wetlands Or Wetland Buffers Within 150' Of The Site.

GRAPHIC SCALE 1"=40'

IN GENERAL, WRITTEN FIGURES SHALL BE USED AS A PREFERENCE TO SCALING PLAN.

Legend: Pin Found, Mon. Found, Mon. To Be Set (3), Street Address

APPROVED BY THE TOMS RIVER MUNICIPAL UTILITIES AUTHORITY ON: _____

DIRECTOR OF ENGINEERING: _____

PROJECT#: _____

Toms River Township Application # X-23-P01- RECORDED

FILED MAP # _____

I HEREBY CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS MAP AND LAND SURVEY DATED 11-12-2007 MEETS THE MINIMUM SURVEY DETAIL REQUIREMENTS, WITH OUTBOUND CORNERS MARKED, AS PROMULGATED BY THE STATE BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS AND HAS BEEN MADE UNDER MY SUPERVISION, AND COMPLIES WITH THE PROVISIONS OF THE MAP PLING LAW AND THAT THE OUTBOUND CORNERS MARKERS AS SHOWN HAVE BEEN FOUND, OR SET.

WSB engineering group p.a.
Weinert * Smildzins * Baer
engineering * environmental planning * surveying * landscape architecture
1018 Schenck's Mill Line Road, Toms River, New Jersey 08753 (732) 244-7700 (732) 505-8440
Prepared Under the supervision of: FRANK J. BAER, JR. Exempt from State of Authorization

DATE: 7/1/20

07-01-20	Revise Per Review	BY
date	revision	ck.

Minor Subdivision Development Plan
Tax Lot 20.02 Block 414
As Shown on the Toms River Tax Map Sheet #67
Last Revised: 10-01-2014
Tract Containing 99711 SF
Street Address: #821 Oak Avenue

des.	date	scale	1"=40'
02/14/2020	02/14/2020	1"=40'	

chk.	sheet	2 of 2	chk.	1003D415	job no.	63325	A
------	-------	--------	------	----------	---------	-------	---

Cross Access Easement Detail

NOTICE: COUNTY ROAD IMPROVEMENTS MUST HAVE BASE PAVEMENT COURSE PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCIES