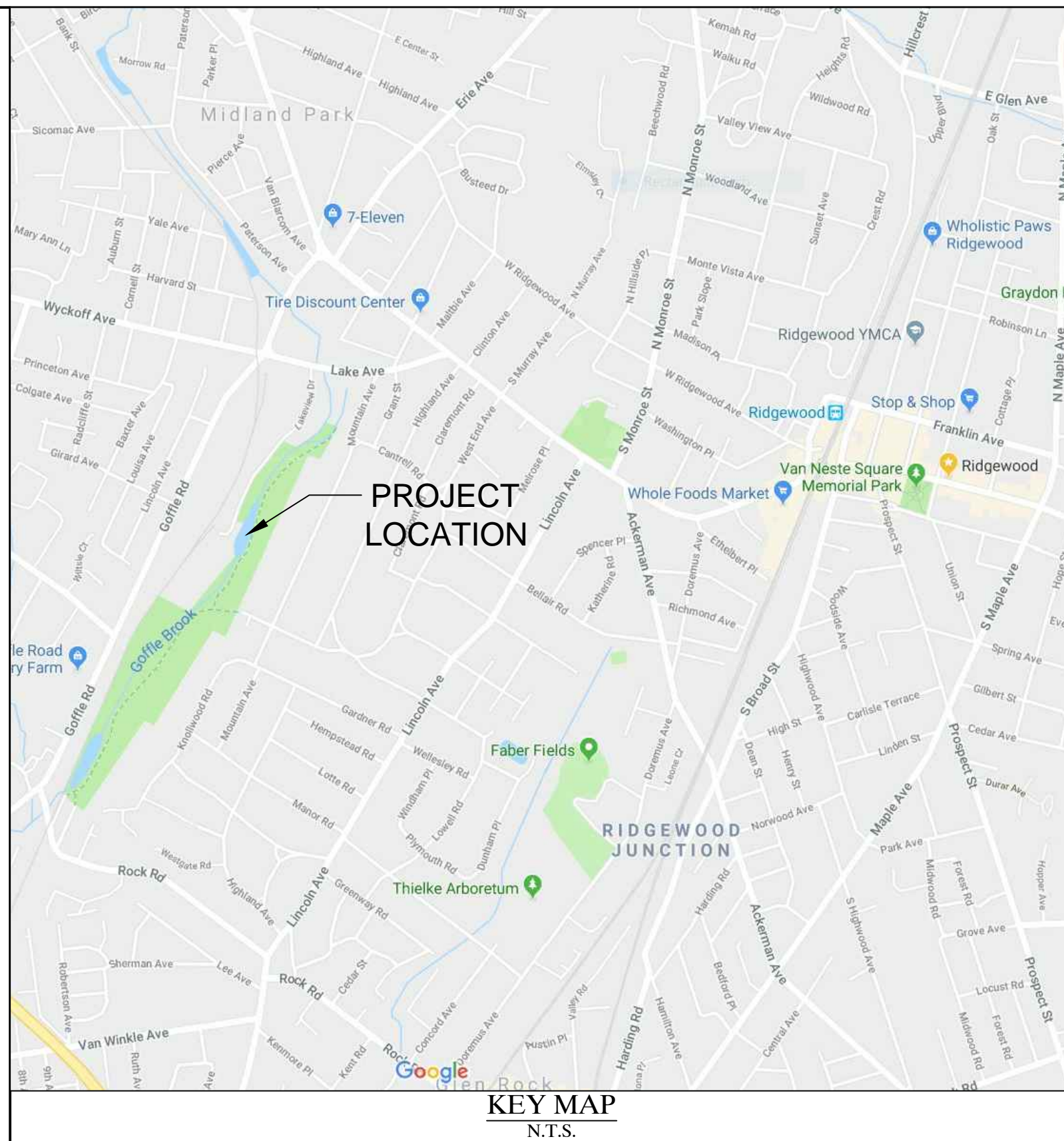


- PERMITTING NOTES**
1. Flood Limits taken from 2005 FIRM
 2. Dredging Volume = 7,200+/- C.Y.
 3. Leave a minimum of 12" thick material cover at embankment as per NJDEP standard operating procedure.
 4. Do Not Penetrate Pond Bottom Clay Layer During Dredging.
 5. No Area of Embankment Restoration is Proposed as That Dredging is Proposed For Only Within Confines of The Existing Pond Area.

- CONSTRUCTION SEQUENCE**
1. Install construction access pad, silt fence for dredging spoils storage area and floating turbidity barrier.
 2. Bergen County Mosquito Control will dredge the pond and stockpile the material along the west bank.
 3. Dredged material will be trucked away once dewatered and transportation has been arranged, depending on storage room at the site.
 4. -Begin park improvements-
 5. Install walking path, shade trees along path, restore embankment as necessary.
 6. Begin road widen with curb and roadway materials.
 7. Final grade entire property.
 8. Install topsoil, seed and landscaping.
 9. Remove Stabilized Construction Access. Topsoil and seed.
 10. Upon establishment of landscaping, remove Soil Erosion and Sediment Control Measures.

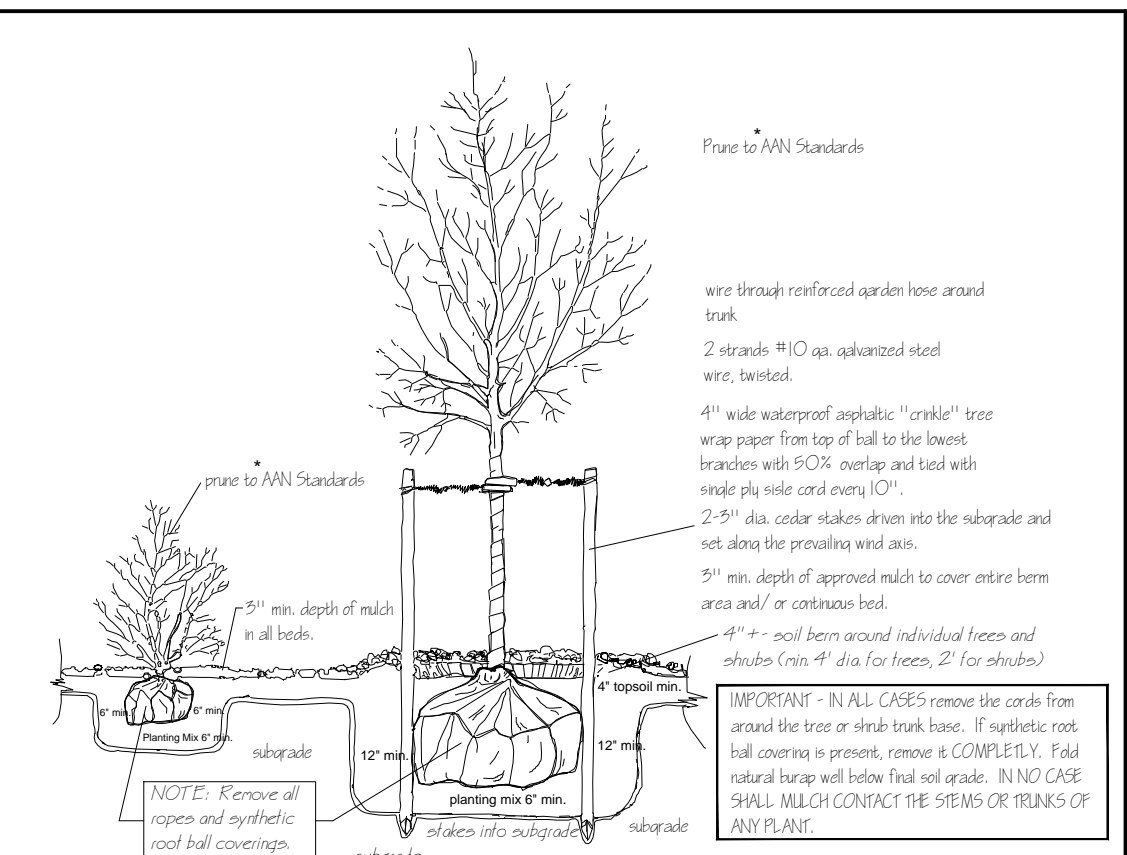
- DESIGN NOTES:**
- Proposed road width to be 30 feet wide
 - Proposed 9 additional parking spaces, including 2 handicap spaces.
 - Proposed hedge row not to exceed 4 feet high
 - Proposed 6 foot wide stone dust walking path to be A.D.A. compliant
 - Proposed black iron benches



SAMPLE A.D.A. PATH

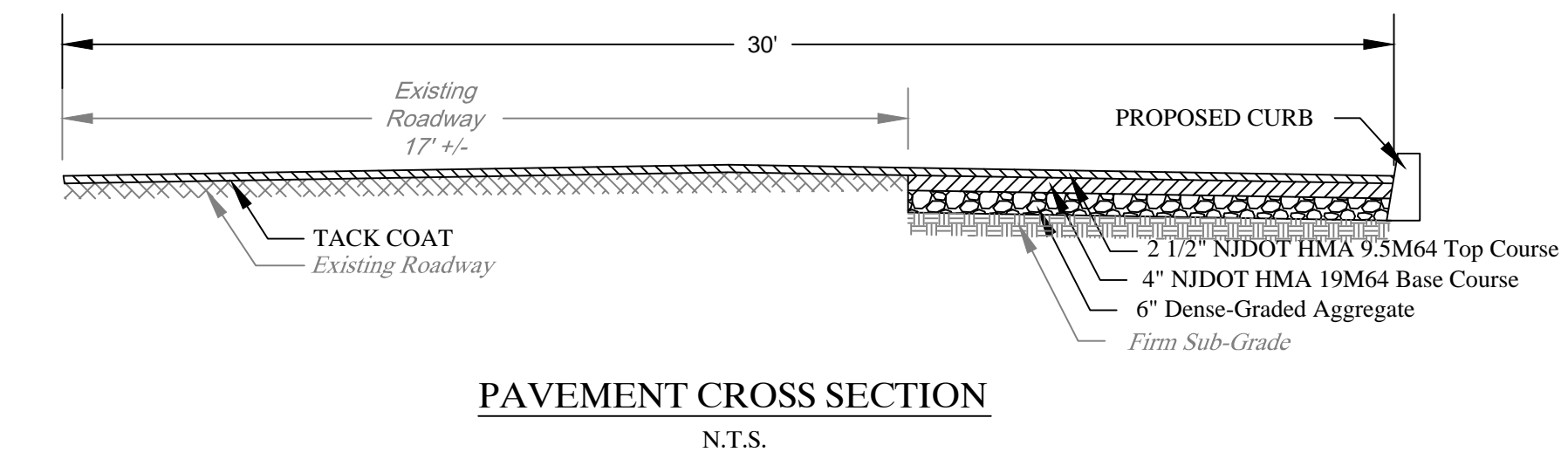


SAMPLE BENCH



GENERAL LANDSCAPE NOTES

1. Topsoil planting mix for all trees shall be three parts topsoil (6% organic, pH 5.5-6.5), and one part peat humus.
2. Fertilizer for all trees shall be Plant Health Care, Inc. Healthy Start 3-4-3 Diastolizer and Soil Conditioner. Application shall be as per manufacturer's recommendations & 1/2 cup per inch of trunk caliper at time of planting, thoroughly mixed into the backfill mix and applied at the root zone.
3. Mulch for all trees, shrubs and groundcovers shall be applied in coniferous beds except where noted and shall be installed to a minimum depth of 2 (two) inches and a maximum depth of 3" (three inches). The type of mulch for each area shall be specified hardwood (bark and wood chip blend), aged at least 3 months. IN NO CASE SHALL MULCH CONTACT THE STEM OR TRUNK OF ANY PLANT.



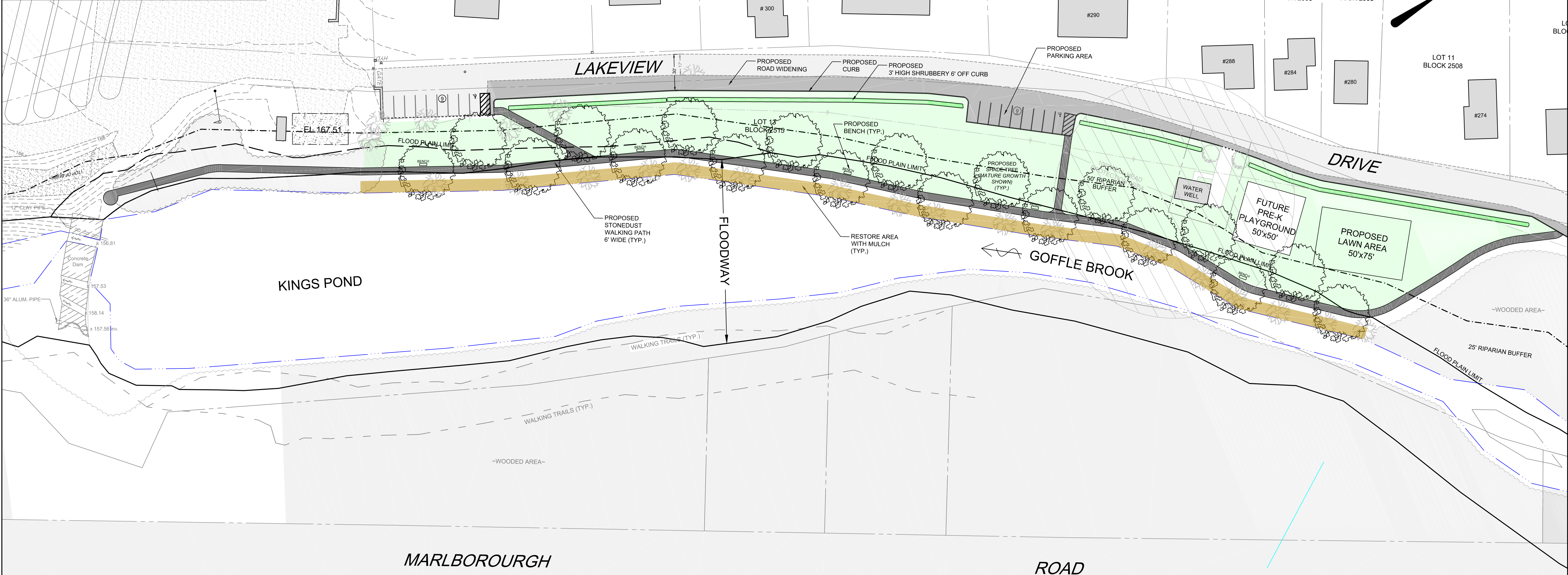
PROPERTY OF
VEGETATIVE WASTE COMPOST FACILITY
VILLAGE OF RIDGEWOOD
BERGEN COUNTY
NEW JERSEY

DATE: 12 SEPT, 2006

DANIEL M. DUNN
N.J. PROFESSIONAL LAND SURVEYOR 33698
N.Y. PROFESSIONAL LAND SURVEYOR 049818
N.J. PROFESSIONAL PLANNER 3898

DUNN SURVEYING & MAPPING P.A.
40 EAST PROSPECT STREET
WALDICK, NEW JERSEY

DRAWN BY: D.M.D. CHECKED BY: SCALE: 1" = 50' REVISED: DRAWING NO. 12040



Christopher J. Rutishauser
Professional Engineer
New Jersey License No. 36373

VILLAGE OF RIDGEWOOD
Department of Public Works
Division of Engineering
131 North Maple Avenue
Ridgeview, New Jersey 07450-3287
201-670-5500 x 238

Issue Date:	11/28/18
Scale:	1" = 40'
By:	
Date:	

**KING'S POND PARK
PROPOSED IMPROVEMENTS
RIDGEWOOD, NEW JERSEY
~IMPROVEMENTS PLAN~**

File No.: 18035
Sheet No.: 1 OF 2

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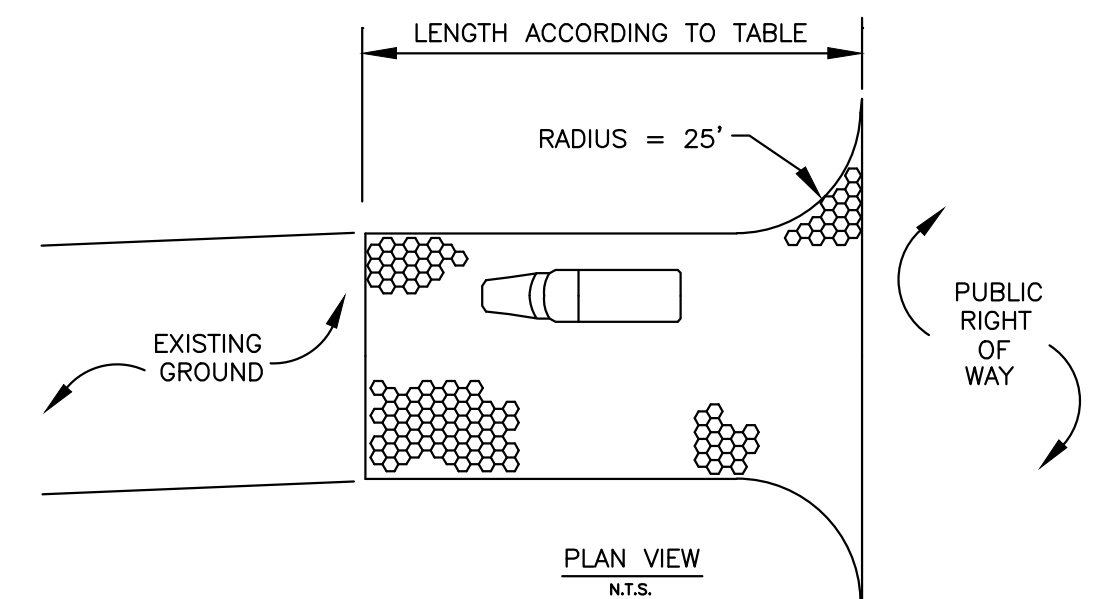
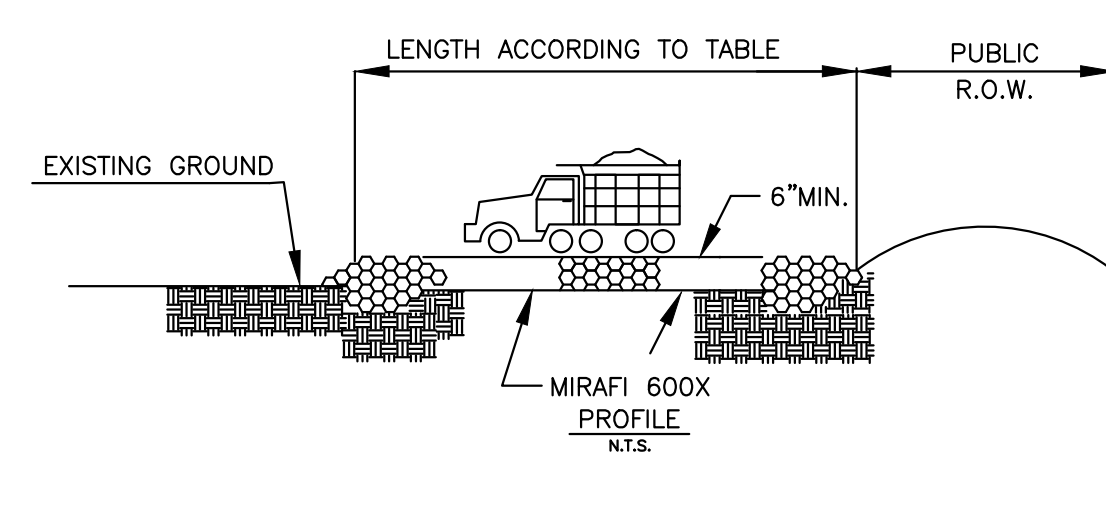
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 - Begin road widen with curbs and roadway materials.
 - Final grade entire property.
 - Install topsoil, seed and landscaping.
 - Remove Stabilized Construction Access, Topsoil and seed.
 - Upon establishment of landscaping, remove Soil Erosion and Sediment Control Measures.

- BERGEN COUNTY SOIL CONSERVATION DISTRICT 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 (NJ Standards), and will be installed in proper sequence and maintained until permanent stabilization 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 and mulching. If the season prohibits temporary seeding, the disturbed area will be mulched with unrotted straw at a rate of 2 tons per acre anchored by approved methods (i.e. peg and twine, mulch netting, or liquid mulch binder).
 - Immediately following initial disturbance or rough grading, all critical areas subject to erosion will receive a temporary seeding in combination with straw mulch or a suitable equivalent, at a rate of 2 tons per acre, according to the NJ Standards.
 - Stabilization Specifications:**
 - Temporary Seeding and Mulching:**
 - Ground Limestone** - Applied uniformly according to soil test recommendations.
 - Fertilizer** - Apply 11 lbs. /1,000 sf of 10-20-10 or equivalent with 50% water insoluble nitrogen (unless a soil test indicates otherwise) worked into the soil a minimum of 4".
 - Seed** - perennial ryegrass 100 lbs./acre (2.3 lbs./1,000 sf) or other approved seed; plant between March 1 and May 15 or between August 15 and October 1.
 - Mulch** - Unrotted straw or hay at a rate of 70 to 90 lbs./1,000 sf applied to achieve 95% soil surface coverage. Mulch shall be anchored by approved methods (i.e. peg and twine, mulch netting, or liquid mulch binder).
 - Permanent Seeding and Mulching:**
 - Topsoil** - A uniform application to an average depth of 5", minimum of 4" firmed in place is required.
 - Ground Limestone** - Applied uniformly according to soil test recommendations.
 - Fertilizer** - Apply 11 lbs. /1,000 sf of 10-20-10 or equivalent with 50% water insoluble nitrogen (unless a soil test indicates otherwise) worked into the soil a minimum of 4".
 - Seed** - Turf type tall fescue (blend of 3 cultivars) 350 lbs./acre (8 lbs./1,000 sf) or other approved seed; plant between March 1 and October 1 (summer seeding requires irrigation).
 - Mulch** - Unrotted straw or hay at a rate of 70 to 90 lbs./1,000 sf applied to achieve 95% soil surface coverage. Mulch shall be anchored by approved methods (i.e. peg and twine, mulch netting, or liquid mulch binder).

BERGEN COUNTY SOIL CONSERVATION DISTRICT SOIL EROSION AND SEDIMENT CONTROL NOTES

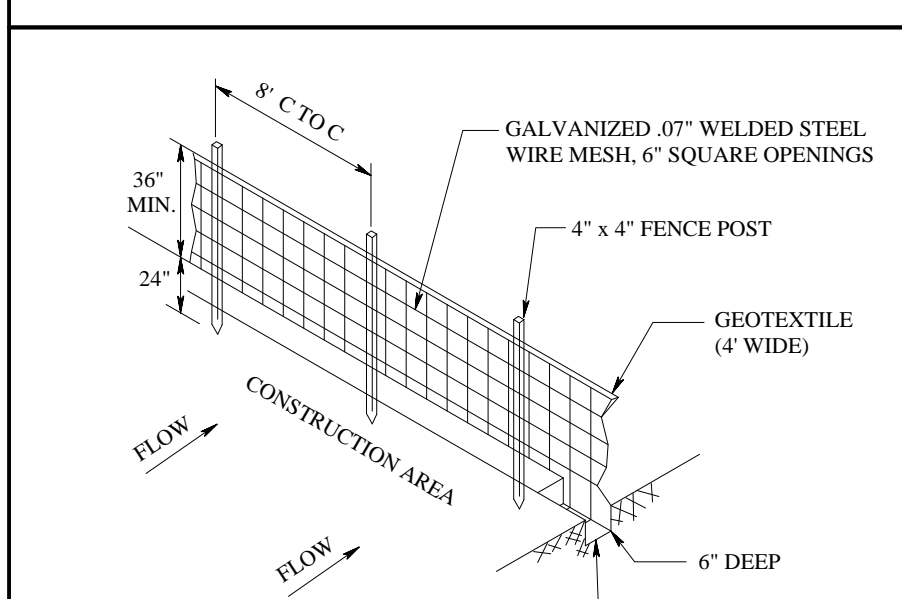
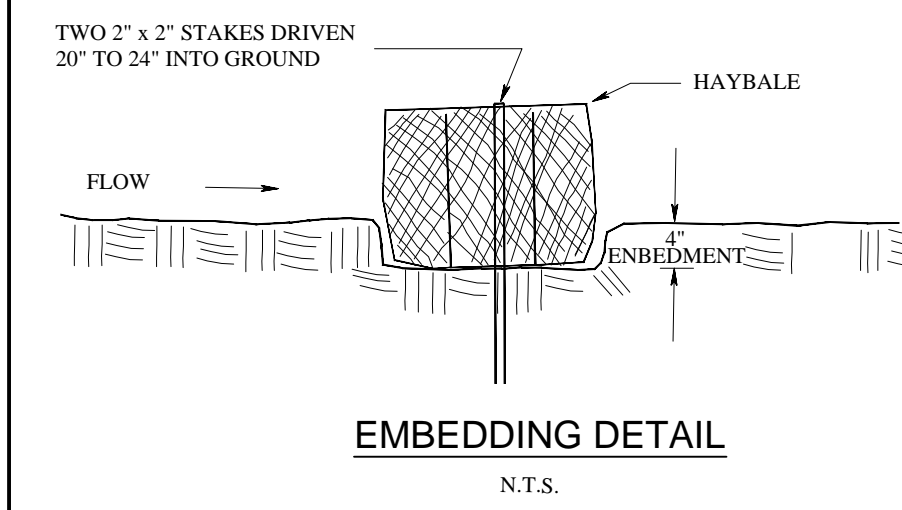
- The site shall at all times be graded and maintained such that all stormwater runoff is diverted to soil erosion and sediment control facilities.
- Soil erosion and sediment control measures will be inspected and maintained on a regular basis, including after every storm event.
- Stockpiles are not to be located within 50' of a floodplain, slope, roadway or drainage facility. The base of all stockpiles shall be contained by a haybale sediment barrier or silt fence.
- A crushed stone, vehicle wheel-cleaning blanket will be installed wherever a construction access road intersects any paved roadway. Said blanket will be composed of 1" - 2 1/2" crushed stone, 6" thick, will be at least 30' x 100' and should be underlain with a suitable synthetic sediment filter fabric and maintained.
- Maximum side slopes of all exposed surfaces shall not exceed 3:1 unless otherwise approved by the District.
- Driveways must be stabilized with 1" - 2 1/2" crushed stone or subbase prior to individual lot construction.
- All soil washed, dropped, spilled or tracked outside the limit of disturbance or onto public right-of-ways, will be removed immediately. Paved roadways must be kept clean at all times.
- Catch basin inlets will be protected with an inlet filter designed in accordance with Section 28-1 of the NJ Standards.
- Storm drainage outlets will be stabilized, as required, before the discharge points become operational.
- Dewatering operations must discharge directly into a sediment control bag or other approved filter in accordance with Section 14-1 of the NJ Standards.
- Dust shall be controlled via the application of water, calcium chloride or other approved method in accordance with Section 16-1 of the NJ Standards.
- Trees to remain after construction are to be protected with a suitable fence installed at the drip line or beyond in accordance with Section 9-1 of the NJ Standards.
- The project owner shall be responsible for any erosion or sedimentation that may occur below stormwater outfalls or off-site as a result of construction of the project.
- Any revision to the certified Soil Erosion and Sediment Control Plan must be submitted to the District for review and approval prior to implementation in the field.
- A copy of the certified Soil Erosion and Sediment Control Plan must be available at the project site throughout construction.
- The Bergen County Soil Conservation District must be notified, **in writing**, at least 48 hours prior to any land disturbance: Bergen County SCD, 700 Kinderkamack Road, Suite 106, Oradell, NJ 07649. Tel: 201-261-4407; Fax: 201-261-7573.
- The Bergen County Soil Conservation District may request additional measures to minimize on or off-site erosion problems during construction.
- The owner must obtain a District issued report of compliance prior to the issuance of any certificate of occupancy. **The District requires at least one week's notice to facilitate the scheduling of all report of compliance inspections.** All site work must be completed, including temporary/permanent stabilization of all exposed areas, prior to the issuance of a report of compliance by the District. **Revised 12/7/17**



PERCENT SLOPE OF ROADWAY	LENGTH OF STONE REQUIRED	
	COARSE GRAINED SOILS	FINE GRAINED SOILS
0 TO 2%	50 FT	100 FT
2 TO 5%	100 FT	200 FT
>5%	ENTIRE SURFACE STABILIZED WITH FABC BASE COURSE*	

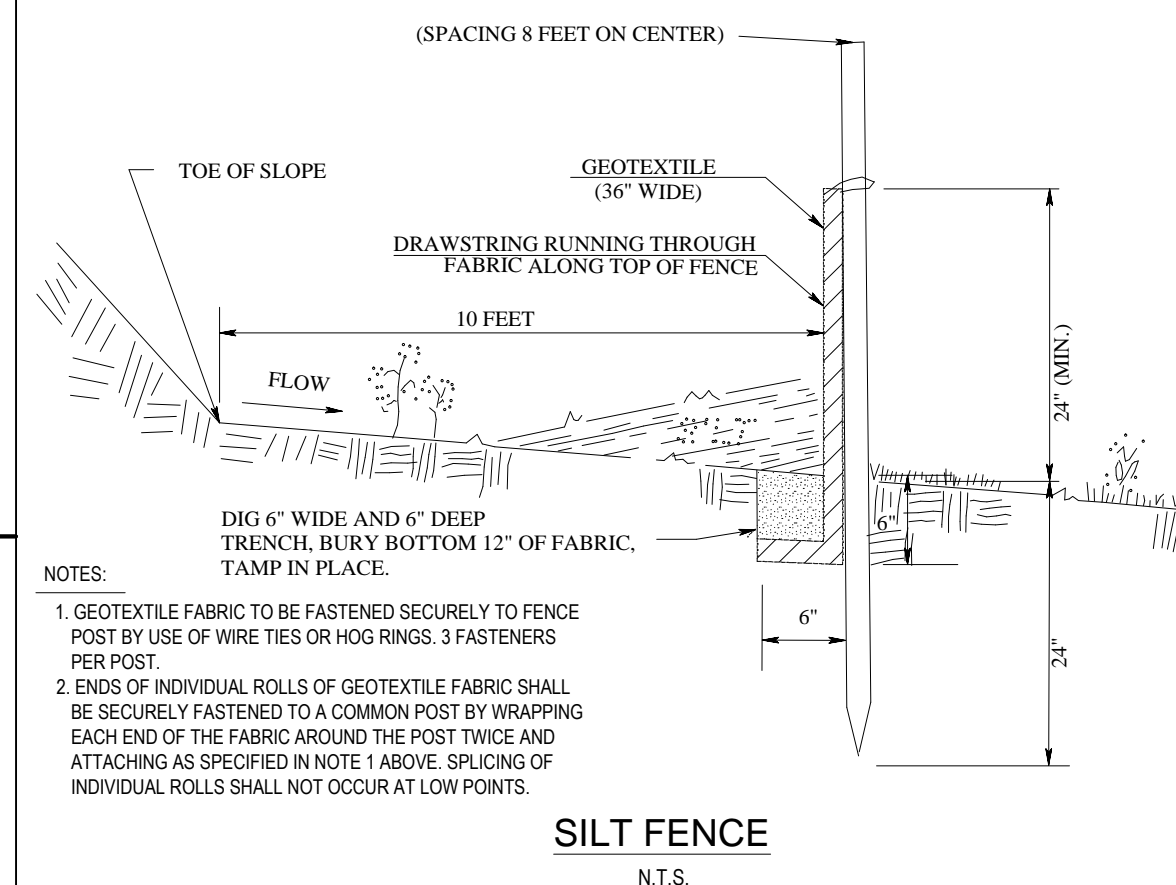
- * AS PRESCRIBED BY LOCAL ORDINANCE OR OTHER GOVERNING AUTHORITY
- NOTES:
- PROVIDE APPROPRIATE TRANSITION BETWEEN STABILIZED CONSTRUCTION ENTRANCE AND PUBLIC R.O.W
 - INDIVIDUAL LOT ACCESS POINTS MAY REQUIRE STABILIZATION
 - THICKNESS SHOWN IS FOR STONE CONSTRUCTION ENTRANCE ONLY (TYP)

STABILIZED CONSTRUCTION ENTRANCE
N.T.S.



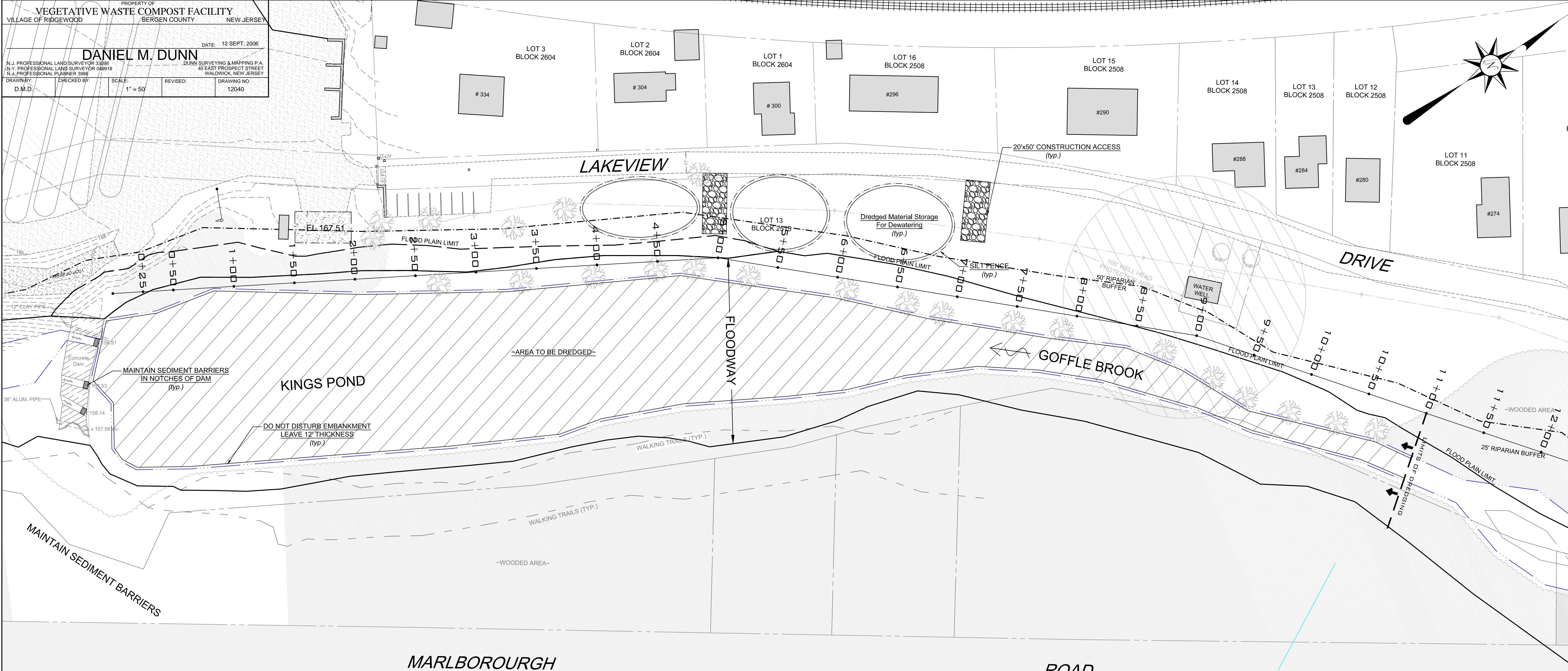
- NOTES:
- GEOTEXTILE FABRIC TO BE FASTENED SECURELY TO FENCE POST BY USE OF WIRE TIES OR HOG RINGS, 3 FASTENERS PER POST.
 - ENDS OF INDIVIDUAL ROLLS OF GEOTEXTILE FABRIC SHALL BE SECURELY FASTENED TO A COMMON POST BY WRAPPING EACH END OF THE FABRIC AROUND THE POST TWICE AND ATTACHING AS SPECIFIED IN NOTE 1 ABOVE. SPLICING OF INDIVIDUAL ROLLS SHALL NOT OCCUR AT LOW POINTS.

HEAVY DUTY SILT FENCE
N.T.S.



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ATTACHING TWO SILT FENCES
N.T.S.



VEGETATIVE WASTE COMPOST FACILITY
VILLAGE OF RIDGEWOOD
BERGEN COUNTY
NEW JERSEY

DANIEL M. DUNN
DATE: 12 SEPT, 2006

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KING'S POND PARK
PROPOSED IMPROVEMENTS
RIDGEWOOD, NEW JERSEY
~DREDGING PLAN~

File No.: 18035
Sheet No.: 2 OF 2

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