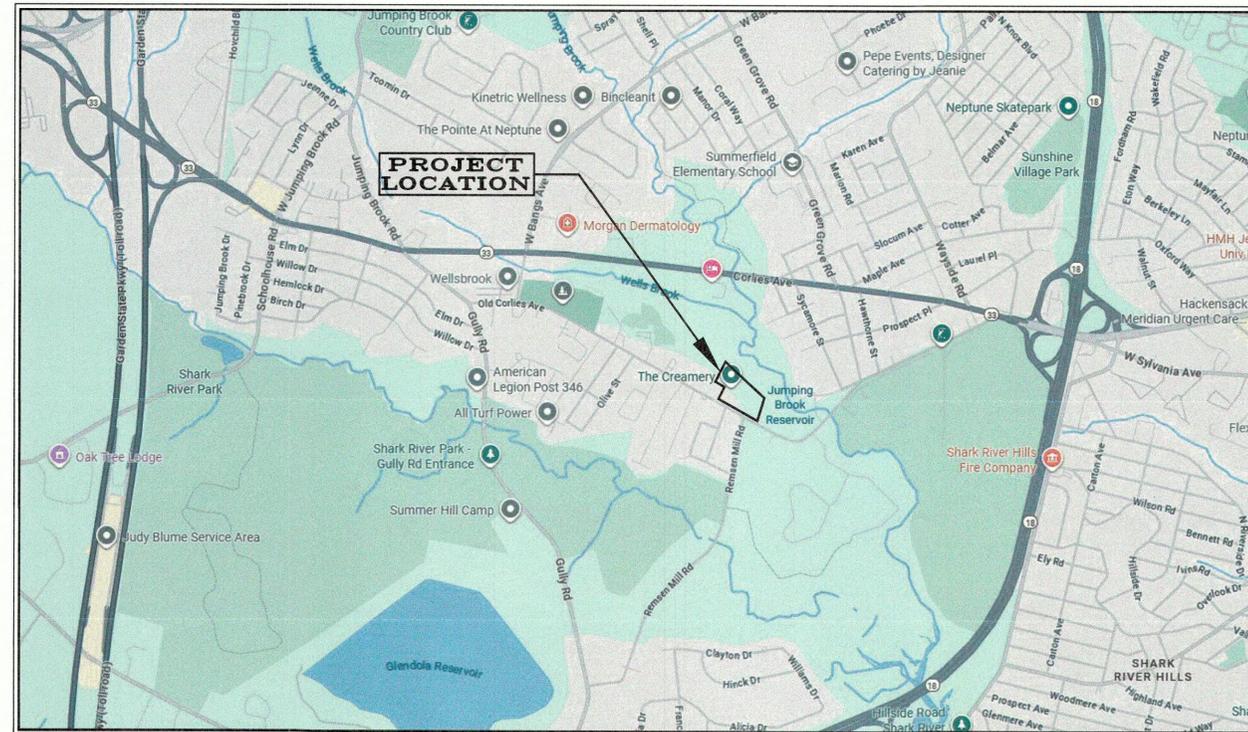


IMPROVEMENTS TO WELSH FARMS PARK

IN THE TOWNSHIP OF NEPTUNE MONMOUTH COUNTY, NEW JERSEY

TOWNSHIP OF NEPTUNE	
MAYOR :	ROBERT LANE, JR.
DEPUTY MAYOR :	KEVIN McMILLAN
COMMITTEE MEMBERS :	JASON A. JONES DEREL M. STROUD TASSIE D. YORK



LOCATION MAP
NOT TO SCALE

LIST OF DRAWINGS	
NUMBER	DESCRIPTION
1	COVER SHEET
2	EXISTING CONDITIONS / DEMOLITION PLAN
3	SITE PLAN
4	SOIL EROSION & SEDIMENT CONTROL DETAILS PLAN
5	CONSTRUCTION DETAILS PLAN
6	CONSTRUCTION DETAILS PLAN



COVER SHEET

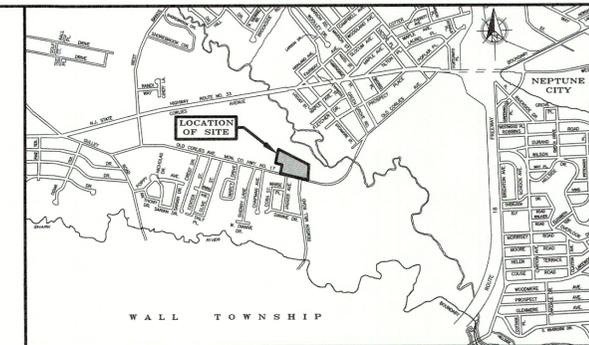
LSA
LEON S. AVAKIAN, INC.
Consulting Engineers
788 WAYSIDE ROAD
NEPTUNE, NEW JERSEY 07753
OFFICE: (732) 922-9229 FAX: (732) 922-0044

SAMUEL J. AVAKIAN, P.E.
PROFESSIONAL ENGINEER N.J. LIC. NO. GB42589

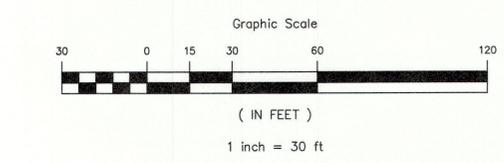
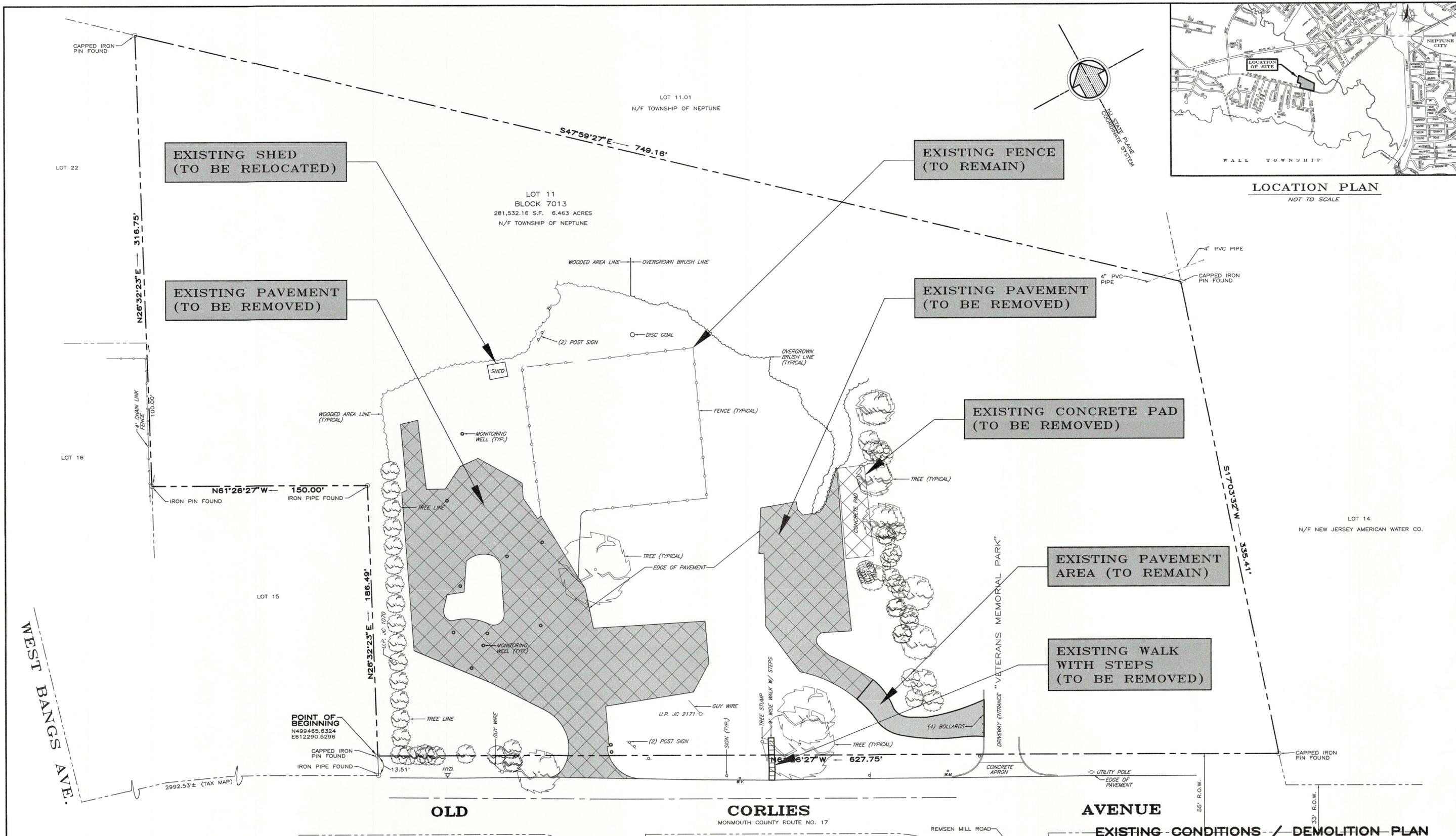
PRELIMINARY

TOWNSHIP OF NEPTUNE					
IMPROVEMENTS TO WELSH FARMS PARK					
IN THE TOWNSHIP OF NEPTUNE					
MONMOUTH COUNTY, NEW JERSEY					
SCALE	DATE	DRAWN BY	CHECKED	JOB NO.	SHEET
NOT TO SCALE	JAN. 6, 2026	M.T.B.	J.O.G.	NT-25-07	1 of 6

REV.	DESCRIPTION	BY	CHK.	DATE



LOCATION PLAN
NOT TO SCALE



JAGGER AVENUE
50' R.O.W.

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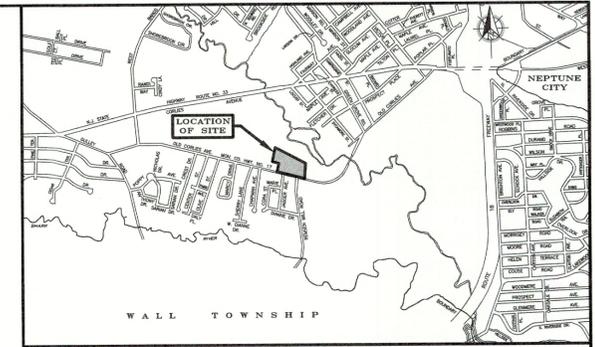
PRELIMINARY

TOWNSHIP OF NEPTUNE

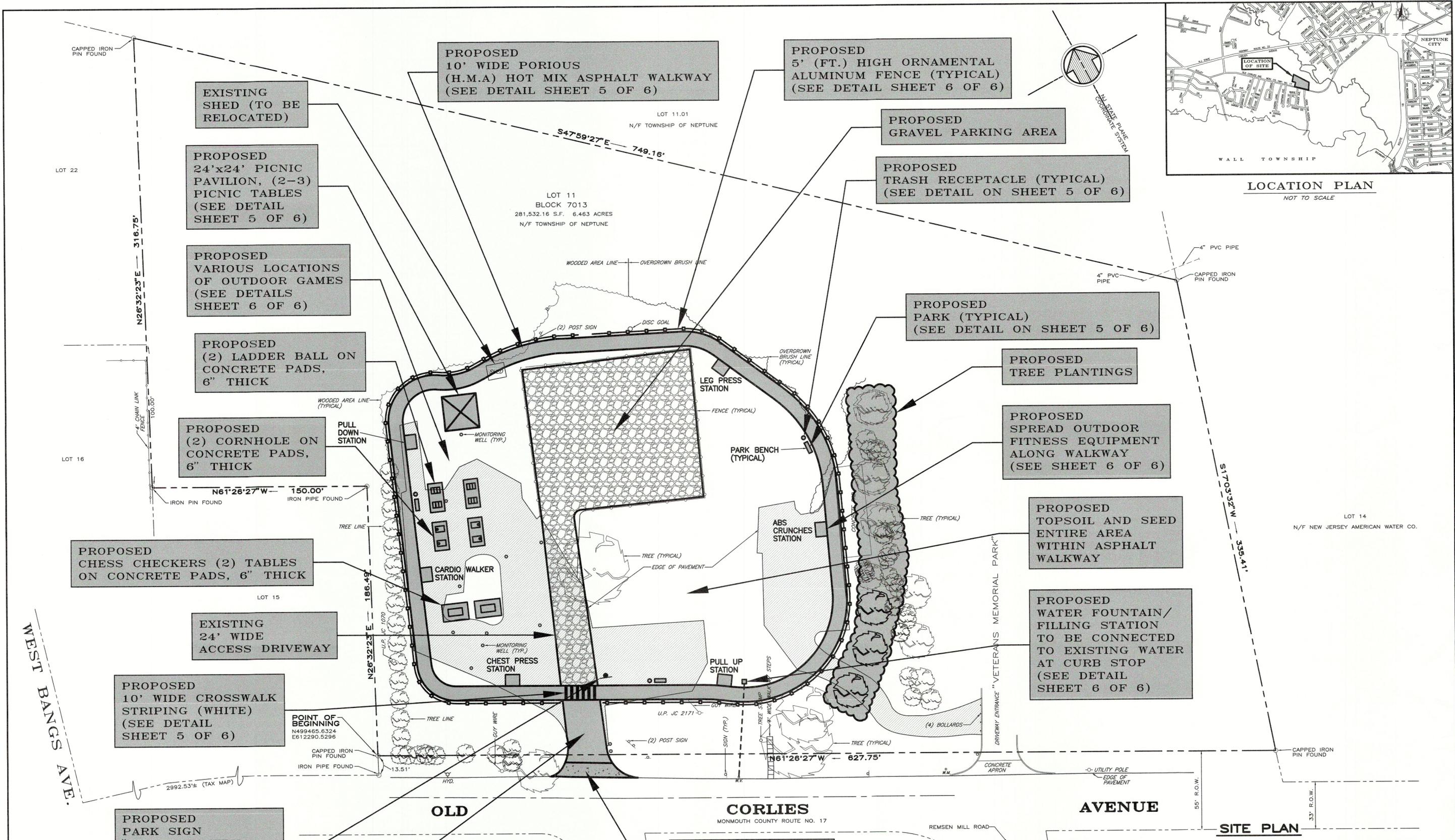
IMPROVEMENTS TO WELSH FARMS PARK
IN THE
TOWNSHIP OF NEPTUNE
MONMOUTH COUNTY, NEW JERSEY

SCALE 1" = 30'	DATE JAN. 6, 2026	DRAWN BY M.T.B.	CHECKED J.O.G.	JOB NO. NT-25-07	SHEET 2 of 6
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REV.	DESCRIPTION	BY	CHK.	DATE



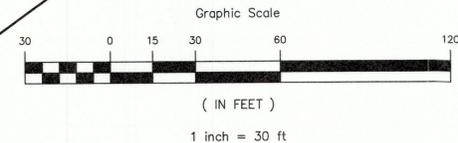
LOCATION PLAN
NOT TO SCALE



SITE PLAN

PROPOSED PARK SIGN
"THE CREAMERY RECREATIONAL PARK"
(SEE DETAIL SHEET 5 OF 6)

PROPOSED (H.M.A) HOT MIX ASPHALT ENTRANCE



PROPOSED CONCRETE DRIVEWAY APRON, 6" THICK

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SAMUEL J. AVAKIAN, P.E.
PROFESSIONAL ENGINEER N.J. LIC. NO. 0842589

PRELIMINARY

TOWNSHIP OF NEPTUNE				
IMPROVEMENTS TO WELSH FARMS PARK				
IN THE TOWNSHIP OF NEPTUNE				
MONMOUTH COUNTY, NEW JERSEY				
SCALE 1" = 30'	DATE JAN. 6, 2026	DRAWN BY M.T.B.	CHECKED J.O.G.	JOB NO. NT-25-07
				SHEET 3 of 6

REV.	DESCRIPTION	BY	CHK.	DATE

SOIL EROSION AND SEDIMENT CONTROL NOTES

1. THE PREHOLD SOIL CONSERVATION DISTRICT SHALL BE NOTIFIED FORTY-EIGHT (48) HOURS IN ADVANCE OF ANY SOIL DISTURBING ACTIVITY.
2. ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES ARE TO BE INSTALLED PRIOR TO SOIL DISTURBANCE, OR IN THEIR PROPER SEQUENCE, AND MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED.
3. ANY CHANGES TO THE CERTIFIED SOIL EROSION AND SEDIMENT CONTROL PLAN WILL REQUIRE THE SUBMISSION OF REVISED SOIL EROSION AND SEDIMENT CONTROL PLANS TO THE DISTRICT FOR RE-CERTIFICATION. THE REVISED PLANS MUST MEET ALL CURRENT STATE SOIL EROSION AND SEDIMENT CONTROL STANDARDS.
4. N.J.S.A. 4:24-39 ET SEQ. REQUIRES THAT NO CERTIFICATES OF OCCUPANCY BE ISSUED BEFORE THE DISTRICT DETERMINES THAT A PROPOSED CONSTRUCTION PROJECT COMPLIES WITH THE CERTIFIED PLAN AND STANDARDS FOR SOIL EROSION AND SEDIMENT CONTROL. IN NEW JERSEY AND A REPORT OF COMPLIANCE HAS BEEN ISSUED. UPON WRITTEN REQUEST FROM APPLICANT, THE DISTRICT MAY ISSUE A REPORT OF COMPLIANCE WITH CONDITIONS ON A LOT-BY-LOT OR SECTION-BY-SECTION BASIS, PROVIDED THAT THE PROJECT OR PORTION THEREOF IS IN SATISFACTORY COMPLIANCE WITH THE SEQUENCE OF DEVELOPMENT AND TEMPORARY MEASURES FOR SOIL EROSION AND SEDIMENT CONTROL HAVE BEEN IMPLEMENTED, INCLUDING PROVISIONS FOR STABILIZATION AND SITE WORK.
5. ANY DISTURBED AREAS WILL BE LEFT EXPOSED FOR SIXTY (60) DAYS, AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, WILL IMMEDIATELY RECEIVE A TEMPORARY SEEDING. IF THE SEASON PREVENTS THE ESTABLISHMENT OF TEMPORARY COVER, THE DISTURBED AREAS WILL BE MULCHED WITH STRAW OR EQUIVALENT MATERIAL AT A RATE OF 2 TO 3 TONS PER ACRE, ACCORDING TO THE STANDARD OF STABILIZATION WITH MULCH ONLY.
6. IMMEDIATELY FOLLOWING INITIAL DISTURBANCE OR ROUGH GRADING, ALL CRITICAL AREAS SUBJECT TO EROSION (I.E. SOIL STOCKPILES, STEEP SLOPES AND ROADWAY EMBANKMENTS) WILL RECEIVE TEMPORARY SEEDING IN COMBINATION WITH STRAW MULCH OR A SUITABLE EQUIVALENT, AND A MULCH ANCHOR, IN ACCORDANCE WITH STATE STANDARDS.
7. A SUB-BASE COURSE WILL BE APPLIED IMMEDIATELY FOLLOWING ROUGH GRADING AND INSTALLATION OF IMPROVEMENTS TO STABILIZE STREETS, ROADS, DRIVEWAYS, AND PARKING AREAS. IN AREAS WHERE NO UTILITIES ARE PRESENT, THE SUB-BASE SHALL BE INSTALLED WITHIN FIFTEEN (15) DAYS OF PRELIMINARY GRADING.
8. THE STANDARD FOR STABILIZED CONSTRUCTION ACCESS REQUIRES THE INSTALLATION OF A PAD OF CLEAN CRUSHED STONE AT POINTS WHERE TRAFFIC WILL BE ALLOWED TO ENTER OR EXIT THE SITE. AFTER INTERIOR ROADWAYS ARE PAVED, INDIVIDUAL LOTS REQUIRE A STABILIZED CONSTRUCTION ACCESS CONSISTING OF ONE INCH TO TWO INCH (1"-2") STONE AT MINIMUM LENGTH OF TEN FEET (10') EQUAL TO THE LOT ENTRANCE WIDTH. ALL OTHER ACCESS POINTS SHALL BE BLOCKED OFF.
9. ALL SOIL WASHED, DROPPED, SPOILED, OR TRACKED OUTSIDE THE LIMIT OF DISTURBANCE ON INTO PUBLIC RIGHT-OF-WAYS WILL BE REMOVED IMMEDIATELY.
10. PERMANENT VEGETATION IS TO BE SEEDING OR SOODED ON ALL EXPOSED AREAS WITHIN TEN (10) DAYS AFTER FINAL GRADING.
11. AT THE TIME THAT SITE PREPARATION FOR PERMANENT VEGETATIVE STABILIZATION IS GOING TO BE COMPLETED, ANY SOIL THAT WILL NOT PROVIDE A SUITABLE ENVIRONMENT TO SUPPORT ADEQUATE VEGETATIVE GROUND COVER SHALL BE REMOVED OR TREATED IN SUCH A WAY THAT IT WILL PERMANENTLY ADJUST THE SOIL CONDITIONS, NON-VEGETATIVE MEANS OF PERMANENT GROUND STABILIZATION WILL HAVE TO BE EMPLOYED.
12. IN ACCORDANCE WITH THE STANDARD FOR MANAGEMENT OF HIGH ACID PRODUCING SOILS, ANY SOIL HAVING A pH OF 4 OR LESS OR CONTAINING IRON SULFIDES SHALL BE ULTIMATELY PLACED OR BURIED WITH LIMESTONE APPLIED AT THE RATE OF 10 TONS/ACRE, OR 450 LBS./1,000 SQ. FT. OF SURFACE AREA) AND COVERED WITH A MINIMUM OF 12" OF SETTLED SOIL WITH A pH OF 5 OR MORE, OR 24" WHERE TREES OF SHRUBS ARE TO BE PLANTED.
13. CONDUIT OUTLET PROTECTION MUST BE INSTALLED AT ALL REQUIRED OUTFALLS PRIOR TO THE DRAINAGE SYSTEM BECOMING OPERATIONAL.
14. UNFILTERED DRAINAGE IS NOT PERMITTED. NECESSARY PRECAUTIONS MUST BE TAKEN DURING ALL DRAINING OPERATIONS TO MINIMIZE SEDIMENT TRANSPORT. ANY DRAINING METHODS USED MUST BE IN ACCORDANCE WITH THE STANDARD FOR DRAINAGE.
15. MAINTAINING THE CONTROLS OF THE SITE IS NECESSARY. THE SITE WILL BE SPRINKLED UNTIL THE SURFACE IS WET. TEMPORARY VEGETATIVE COVER SHALL BE ESTABLISHED OR MULCH SHALL BE APPLIED AS REQUIRED BY THE STANDARD FOR SOIL EROSION AND SEDIMENT CONTROL.
16. STOCKPILE AND STAGING LOCATIONS ESTABLISHED IN THE FIELD SHALL BE PLACED WITHIN THE LIMIT OF DISTURBANCE ACCORDING TO THE CERTIFIED PLAN. STAGING AND STOCKPILES NOT LOCATED WITHIN THE LIMIT OF DISTURBANCE WILL REQUIRE CERTIFICATION OF SOIL EROSION AND SEDIMENT CONTROL PLAN. CERTIFICATION OF A NEW SOIL EROSION AND SEDIMENT CONTROL PLAN MAY BE REQUIRED FOR THESE ACTIVITIES IF AN AREA GREATER THAN 5,000 SQUARE FEET IS DISTURBED.
17. ALL SOIL STOCKPILES ARE TO BE TEMPORARILY STABILIZED IN ACCORDANCE WITH SOIL EROSION AND SEDIMENT CONTROL, NOTE #4.
18. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR ANY EROSION OR SEDIMENTATION THAT MAY OCCUR BELOW STORMWATER OUTFALLS OR OFFSITE AS A RESULT OF CONSTRUCTION OF THE PROJECT.

GENERAL NOTES

STOCKPILES SHALL NOT BE PLACED WITHIN THE PROJECT LIMITS. ANY EXCESS MATERIAL SHALL BE IMMEDIATELY REMOVED AND DISPOSED OF IN AN APPROVED MANNER.

**TABLE 4-2
PERMANENT STABILIZATION MIXTURES FOR VARIOUS USES**

APPLICATION	PLANTING MIXTURES BY SOIL DRAINAGE CLASS/1 (SEE TABLE 4-3)		
	EXCESSIVELY DRAINED	WELL TO MODERATELY WELL DRAINED	SOMEWHAT POORLY TO POORLY DRAINED
RESIDENTIAL/COMMERCIAL LOTS	10, 12, 15	6, 10, 12, 13, 15	16
POND AND CHANNING BANKS, DIKES, BERMS AND DAMS	2, 5, 6, 10	5, 6, 7, 8, 9, 15	2, 8, 16, 17
DRAINAGE DITCHES, SWALES, RETENTION BASINS	2, 9, 11	2, 7, 9, 11, 12, 17	2, 9, 16, 17
FILTER STRIPS	12	11, 12	11, 12
GRASSES WATERWAY, SLOTTWAYS	2, 3, 9, 10, 12	6, 7, 9, 10, 11, 12	2, 9, 11, 12
RECREATION AREAS, ATHLETIC FIELDS	5, 12, 15, 18	12, 13, 14, 15, 18	16
SPECIAL PROBLEM SITES			
STEEP SLOPES AND BANKS, ROADSIDES, BORROW AREAS	2, 3, 4, 6	2, 3, 5, 7, 8, 9, 10, 15, 18	2, 9, 10, 11, 12
SAND AND GRAVEL PITS, SANITARY LANDFILLS	1, 2, 3, 4, 6, 20	1, 2, 3, 4, 6, 8, 15, 20	2, 8
PREPARED MATERIAL, SPOILBANKS, BORROW AREAS	2, 3, 6, 20	2, 3, 6, 11	2, 8
STREAMBANKS & SHOULDER 1	2, 8, 20, 21a	2, 8, 19, 20, 21a, 21b	2, 8, 19a, 21a,b,c,d
UTILITY RIGHTS-OF-WAY	3, 7, 180	3, 7	8, 9, 17

1. REFER TO SOIL SURVEYS FOR DRAINAGE CLASS DESCRIPTIONS.
2. REFER TO SOIL ENGINEERING STANDARD FOR ADDITIONAL SEED MIXTURES.
3. SPREADERS ONLY.
4. SEE APPENDIX E FOR DESCRIPTION OF TURF GRASSES AND CULTIVARS.

DUST CONTROL NOTE

DUST GENERATION SHALL BE CONTROLLED ON A CONSISTENT BASIS BY WETTING THE SURFACE AND/OR APPLICATION OF CALCIUM CHLORIDE.
NOTE: THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL PERMANENT SOIL EROSION AND SEDIMENT CONTROL MEASURES DURING CONSTRUCTION. THE PROPERTY OWNERS SHALL ASSUME THIS RESPONSIBILITY AFTER CONSTRUCTION HAS BEEN COMPLETED AND CERTIFICATES OF OCCUPANCY ARE ISSUED.

CONSTRUCTION SEQUENCE

CONSTRUCTION COMMENCEMENT DATE: SPRING OF 2026	
INSTALLATION OF SILT FENCE ALONG LIMIT OF DISTURBANCE LINE IN AREAS DELINEATED ON "SOIL EROSION CONTROL PLAN"	2 DAYS
INSTALLATION OF STONE TRACKING PADS AT CONSTRUCTION ENTRANCE	3 DAY
CONSTRUCTION OPERATIONS	2 WEEKS
LANDSCAPING WITH PERMANENT SEEDING	2 WEEKS

TEMPORARY VEGETATIVE COVER

METHODS AND MATERIALS

1. SITE PREPARATION
 - A. GRADE AS NEEDED AND FEASIBLE TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR SEEDING PREPARATION, SEEDING, MULCH APPLICATION, AND MULCH ANCHORING. ALL GRADING SHOULD BE DONE IN ACCORDANCE WITH STANDARDS FOR LAND GRADING, PG. 15-1
 - B. INSTALL NEEDED EROSION CONTROL PRACTICES OR FACILITIES SUCH AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, CHANNEL STABILIZATION MEASURES, SEDIMENT BASINS, AND WATERWAYS. SEE STANDARDS 11 THROUGH 42.
 - C. IMMEDIATELY PRIOR TO SEEDING, THE SURFACE SHOULD BE SCARIFIED 6" TO 12" WHERE THERE HAS BEEN SOIL COMPACTION. THIS PRACTICE IS PERMISSIBLE ONLY WHERE THERE IS NO DANGER TO UNDERGROUND UTILITIES (CABLES, IRRIGATION SYSTEMS, ETC.).
2. SEEDING PREPARATION
 - A. APPLY GROUND LIMESTONE AND FERTILIZER TO TOPSOIL WHICH HAS BEEN SPREAD AND FIRMED, ACCORDING TO SOIL TEST RECOMMENDATIONS SUCH AS OFFERED BY RUTGERS CO-OPERATIVE EXTENSION. SOIL SAMPLE MATERIALS ARE AVAILABLE FROM LOCAL RUTGERS CO-OPERATIVE EXTENSION OFFICES. FERTILIZER SHALL BE APPLIED AT THE RATE OF 500 POUNDS PER ACRE OR 11 POUNDS PER 1,000 SQUARE FEET OF 10-20-10 OR EQUIVALENT WITH 50% WATER INSOLUBLE NITROGEN UNLESS A SOLUBLE CALCIUM CARBONATE IS THE EQUIVALENT. THE STANDARD FOR MEASURING THE ABILITY OF LIMITING MATERIALS TO NEUTRALIZE SOIL ACIDITY AND SUPPLY CALCIUM CARBONATE IS THE EQUIVALENT AND STANDARD FOR MEASURING THE ABILITY OF LIMITING MATERIALS TO NEUTRALIZE SOIL ACIDITY AND SUPPLY CALCIUM AND MAGNESIUM TO GRASSES AND LEGUMES.
 - B. WORK LINE AND FERTILIZER INTO THE SOIL AS PRACTICAL TO A DEPTH OF 4 INCHES WITH A DISC, SPRINGTOOTH HARROW, OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWING OR DISKING OPERATION SHOULD BE ON THE GENERAL CONTOUR. CONTINUE TILLAGE UNTIL A REASONABLE UNIFORM SEEDING IS PREPARED.
 - C. INSPECT SEEDING JUST BEFORE SEEDING. IF TRAFFIC HAS LEFT THE SOIL COMPACTED, THE AREA MUST BE RETILLED IN ACCORDANCE WITH THE ABOVE.
 - D. SOILS HIGH IN SULFIDES OR HAVING A pH OF 4 OR LESS REFER TO STANDARD FOR MANAGEMENT OF HIGH ACID PRODUCING SOILS, PG. 1-1.
- CONTRACTOR TO PERFORM SOIL TEST TO DETERMINE LIME RATE.
3. SEEDING
 - A. SELECT SEED FROM RECOMMENDATIONS IN TABLE 7-2

PERMANENT VEGETATIVE COVER

- A. GRADE AS NEEDED AND FEASIBLE TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR SEEDING PREPARATION, SEEDING, MULCH APPLICATION, AND MULCH ANCHORING. ALL GRADING SHOULD BE DONE IN ACCORDANCE WITH STANDARDS FOR LAND GRADING.
- B. IMMEDIATELY PRIOR TO SEEDING AND TOPSOIL APPLICATION, THE SUBSOIL SHALL BE EVALUATED FOR COMPACTION IN ACCORDANCE WITH THE STANDARD FOR LAND GRADING.
- C. TOPSOIL SHOULD BE HANDLED ONLY WHEN IT IS DRY ENOUGH TO WORK WITHOUT DAMAGING THE SOIL STRUCTURE. A UNIFORM APPLICATION TO A DEPTH OF 5 INCHES (UNSETTLED) IS REQUIRED ON ALL SITES. TOPSOIL SHALL BE AMENDED WITH ORGANIC MATTER, AS NEEDED, IN ACCORDANCE WITH THE STANDARD FOR TOPSOILING.
- D. INSTALL NEEDED EROSION CONTROL PRACTICES OR FACILITIES SUCH AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, CHANNEL STABILIZATION MEASURES, SEDIMENT BASINS, AND WATERWAYS.

- A. UNIFORMLY APPLY GROUND LIMESTONE AND FERTILIZER TO TOPSOIL WHICH HAS BEEN SPREAD AND FIRMED, ACCORDING TO SOIL TEST RECOMMENDATIONS SUCH AS OFFERED BY RUTGERS CO-OPERATIVE EXTENSION. SOIL SAMPLE MATERIALS ARE AVAILABLE FROM LOCAL RUTGERS CO-OPERATIVE EXTENSION OFFICES (HTTP://WWW.RUTGERS.EDU/COEXT/). FERTILIZER SHALL BE APPLIED AT THE RATE OF 500 POUNDS PER ACRE OR 11 POUNDS PER 1,000 SQUARE FEET OF 10-20-10 OR EQUIVALENT WITH 50% WATER INSOLUBLE NITROGEN UNLESS A SOLUBLE CALCIUM CARBONATE IS THE EQUIVALENT. THE STANDARD FOR MEASURING THE ABILITY OF LIMITING MATERIALS TO NEUTRALIZE SOIL ACIDITY AND SUPPLY CALCIUM AND MAGNESIUM TO GRASSES AND LEGUMES.
- B. WORK LINE AND FERTILIZER INTO THE TOPSOIL AS PRACTICAL TO A DEPTH OF 4 INCHES WITH A DISC, SPRINGTOOTH HARROW, OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWING OR DISKING OPERATION SHOULD BE ON THE GENERAL CONTOUR. CONTINUE TILLAGE UNTIL A REASONABLE UNIFORM SEEDING IS PREPARED.
- C. HIGH ACID PRODUCING SOILS HAVING A pH OF 4 OR LESS OR CONTAINING IRON SULFIDES SHALL BE COVERED WITH A MINIMUM OF 12 INCHES OF SUB-BASE HAVING A pH OF 5 OR MORE BEFORE INITIATING SEEDING PREPARATION. SEE STANDARD FOR MANAGEMENT OF HIGH ACID PRODUCING SOILS FOR SPECIFIC RECOMMENDATIONS.

- A. SELECT A MIXTURE FROM TABLE 4-3 OR USE A MIXTURE RECOMMENDED BY RUTGERS CO-OPERATIVE EXTENSION OR NATURAL RESOURCES CONSERVATION SERVICE WHICH IS APPROVED BY THE SOIL CONSERVATION DISTRICT. SEED GERMINATION SHALL HAVE BEEN TESTED WITHIN 12 MONTHS OF THE PLANTING DATE. NO SEED SHALL BE ACCEPTED WITH A GERMINATION TEST DATE MORE THAN 12 MONTHS OLD UNLESS RETESTED.
 1. SEEDING RATES SPECIFIED ARE REQUIRED WHEN A REPORT OF COMPLIANCE IS REQUESTED PRIOR TO ACTUAL ESTABLISHMENT OF PERMANENT VEGETATION. SEEDING RATES APPLY TO ALL METHODS OF SEEDING. ESTABLISHING PERMANENT VEGETATION MEANS BOX VEGETATIVE COVERAGE WITH A MINIMUM OF 50% SEEDING.
 2. WARM-SEASON MIXTURES ARE GRASSES AND LEGUMES WHICH MAXIMIZE GROWTH AT HIGH TEMPERATURES, GENERALLY HOT AND ABOVE. SEE TABLE 4-3 MIXTURES 1 TO 7. PLANTING RATES FOR WARM-SEASON GRASSES SHALL BE THE AMOUNT OF PURE LIVE SEED (PLS) AS DETERMINED BY GERMINATION TESTING.
 3. COOL-SEASON MIXTURES ARE GRASSES AND LEGUMES WHICH MAXIMIZE GROWTH AT TEMPERATURES BELOW 60°F. MANY GRASSES BECOME ACTIVE AT 65°F. SEE TABLE 4-3 MIXTURES 8-20. PLANTING RATES FOR COOL-SEASON GRASSES SHALL BE THE AMOUNT OF PURE LIVE SEED (PLS) AS DETERMINED BY GERMINATION TESTING.
- B. CONVENTIONAL SEEDING IS PERFORMED BY APPLYING SEED UNIFORMLY BY HAND, COLDONE (CENTRALIZED) SEEDER, SEED SHALL BE INCORPORATED INTO THE SOIL WITHIN 24 HOURS OF SEEDING PREPARATION TO A DEPTH OF 3/4 TO 1 INCH BY RANING OR GRADING. DEPTH OF SEED PLACEMENT MAY BE 1/2 INCH DEEPER ON COMPACTED OR OIL-TREATED SURFACES.
- C. AFTER SEEDING, PREFER THE SOIL WITH A CORRUGATED ROLLER WILL ASSURE GOOD SEED-SOIL CONTACT, RESTORE CAPILLARITY, AND IMPROVE SOIL STRUCTURE. USE OF THE PREFERRED METHOD OF SEEDING IS THE GENERAL CONTOUR. SHEET EROSION WILL BE MINIMIZED AND WATER CONSERVATION ON SITE WILL BE MAXIMIZED.
- D. HYDROSEEDING IS A BROADCAST SEEDING METHOD INVOLVING A TRUCK OR SPECIALIZED TANK, WITH AN AGITATOR, PUMP AND HYDRAULIC PUMP FOR MIXING SEED, WATER AND FERTILIZER AND SPRAYING THE MIX INTO THE PREPARED SEEDING. MULCH SHALL NOT BE INCLUDED IN THE TANK WITH SEED. SEEDING MIXTURES MAY BE APPLIED WITH A HYDROSEEDING FOLLOWING SEEDING (ALSO SEE SECTION 4-MULCHING BELOW). HYDROSEEDING IS NOT A PREFERRED SEEDING METHOD BECAUSE SEED AND FERTILIZER ARE APPLIED TO THE SURFACE AND NOT INCORPORATED INTO THE SOIL. WHEN POOR SEED TO SOIL CONTACT OCCURS, THERE IS A REDUCED SEED GERMINATION AND GROWTH.

MULCHING

MULCHING IS REQUIRED ON ALL SEEDING. MULCH WILL PROTECT AGAINST EROSION BEFORE GRASS IS ESTABLISHED AND WILL PROMOTE FASTER AND EARLIER ESTABLISHMENT. THE EXISTENCE OF VEGETATION SUFFICIENT TO CONTROL SOIL EROSION SHALL BE DETERMINED COMPLIANCE WITH THE MULCHING REQUIREMENTS.

- A. STRAW OR HAY. UNROTTED SMALL GRASS STRAW, HAY FREE OF SEEDS, TO BE APPLIED AT THE RATE OF 1-1/2 TO 2 TONS PER ACRE (70 TO 90 POUNDS PER 1,000 SQUARE FEET). THE RATE OF APPLICATION IS 3 TONS PER ACRE MULCH CHOPPER-BLOWERS NOT TO BE USED. MULCH SHALL BE APPLIED TO THE ENTIRE SURFACE OF THE TURF OR LAWNS DUE TO THE PRESENCE OF SEED.
- B. APPLICATION SPREAD MULCH UNIFORMLY BY HAND OR MECHANICALLY SO THAT AT LEAST 80% OF THE SOIL SURFACE IS COVERED. FOR UNIFORM DISTRIBUTION OF HAY OR STRAW MULCH, DIVIDE AREA INTO APPROXIMATELY 1,000 SQUARE FEET SECTIONS AND DISTRIBUTE TO TO 90 POUNDS WITHIN EACH SECTION.
- C. ANCHORING SHALL BE ACCOMPLISHED IMMEDIATELY TO MINIMIZE LOSS BY WIND OR WATER. THIS MAY BE DONE BY ONE OF THE FOLLOWING METHODS, DEPENDING UPON THE SIZE OF THE AREA, STEEPNESS OF SLOPES, AND COSTS:
 1. PEG AND TWINE. DRIVE 8 TO 10 INCH WOODEN PEGS TO WITHIN 2 TO 3 INCHES OF THE SOIL SURFACE EVERY 4 FEET IN ALL DIRECTIONS. STAKES MAY BE DRIVEN BEFORE OR AFTER APPLYING MULCH. SECURE MULCH TO SOIL SURFACE BY STRETCHING TWINE BETWEEN PEGS IN A CROSS-CROSS AND SQUARE PATTERN. SECURE TWINE AROUND EACH PEG WITH TWO OR MORE ROUNDS. TWINE SHOULD BE TIGHT.
 2. MULCH NETTINGS - STABLE PAPER, JUTE, COTTON, OR PLASTIC NETTINGS TO THE SOIL SURFACE. USE A DEGRADABLE NETTING IN AREAS TO BE PLANTED.
 3. CRUMPER (MULCH ANCHORING COLLIER TOOL) - A TRACTOR-DRAWN IMPLEMENT, SOMEWHAT LIKE A DISC HARROW, ESPECIALLY DESIGNED TO PUSH OR CUT SOME OF THE BROADCAST LIME FIBER MULCH 2 TO 4 INCHES INTO THE SOIL SO AS TO ANCHOR IT AND LEAVE PART STANDING UPRIGHT. THIS TECHNIQUE IS LIMITED TO AREAS TRAVELABLE BY A TRACTOR, WHICH MUST OPERATE ON THE CONTOUR OF SLOPES.
 4. LIQUID MULCH-BINDERS - MAY BE USED TO ANCHOR SALT HAY, HAY OR STRAW MULCH.
 - a. APPLICATION IS RECOMMENDED AT EDGES WHERE WIND MAY LIFT THE MULCH, IN VALLEYS, AND AT CRESTS OF BANKS. THE REMAINDER OF THE AREA SHOULD BE UNIFORM IN APPEARANCE.
 - b. USE ONE OF THE FOLLOWING:
 1. ORGANIC AND VEGETABLE BASED BINDERS - NATURALLY OCCURRING, POWDER-BASED, HYDROPHILIC MATERIALS WHEN MIXED WITH WATER FORMULATES A GEL AND WHEN APPLIED TO MULCH UNDER SATISFACTORY CURING CONDITIONS WILL FORM MEMBRANED NETWORKS OF INSOLUBLE POLYMERS. THE VEGETABLE GEL SHALL BE PHYSIOLOGICALLY HARMLESS AND NOT RESULT IN A PHYTOLOGIC EFFECT OR IMPIDE GROWTH OF TURF GRASS. USE AT RATES AND WEATHER CONDITIONS AS RECOMMENDED BY THE MANUFACTURER FOR ANCHOR MULCH MATERIALS.
 2. SYNTHETIC BINDERS-HIGH POLYMER SYNTHETIC EMULSION, MISCIBLE WITH WATER WHEN DILUTED AND FOLLOWING APPLICATION OF MULCH, DRYING AND CURING, SHALL NO LONGER BE SOLUBLE OR DISPERSIBLE IN WATER. BINDER SHALL BE APPLIED AT RATES RECOMMENDED BY THE MANUFACTURER AND REMAIN TACKY UNTIL GERMINATION OF GRASS.

NOTE: ALL NAMES GIVEN ABOVE ARE REGISTERED TRADE NAMES. THIS DOES NOT CONSTITUTE A RECOMMENDATION THESE PRODUCTS TO THE EXCLUSION OF OTHER PRODUCTS.

- B. WOOD-FIBER OR PAPER-FIBER MULCH - SHALL BE MADE FROM WOOD, PLANT FIBERS OR PAPER CONTAINING NO GROWTH OR GERMINATION INHIBITING MATERIALS, USED AT A RATE OF 1,500 POUNDS PER ACRE (OR AS RECOMMENDED BY THE PRODUCT MANUFACTURER) AND MAY BE APPLIED BY A HYDROSEDER. MULCH SHALL NOT BE MIXED IN THE TANK WITH SEED. USE IS LIMITED TO FLATTER SLOPES AND DURING OPTIMUM SEEDING PERIODS IN SPRING AND FALL.
- C. PELLETED MULCH - COMPRESSED AND EXTRUDED PAPER AND/OR WOOD FIBER PRODUCT, WHICH MAY CONTAIN CO-OPERATORS, TACKIFIERS, FERTILIZERS, AND COLORING AGENTS. THE DRY PELLETS, WHEN APPLIED TO A SEEDED AREA AND WATERED, FORM A MULCH MAT. PELLETED MULCH SHALL BE APPLIED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. MULCH MAY BE APPLIED BY HAND OR MECHANICAL SPREADER AT THE RATE OF 60-75 LBS./1,000 SQUARE FEET AND ACTIVATED WITH 0.2 TO 0.4 INCHES OF WATER. THIS MATERIAL HAS BEEN FOUND TO BE BENEFICIAL FOR USE ON SMALL LAWN OR RENOVATION AREAS. SEEDING AREAS WHERE WIND-SEED FREE MULCH IS DESIRED, OR ON SITES WHERE STRAW MULCH AND TACKIFIER AGENT ARE NOT PRACTICAL OR DESIRABLE. APPLYING THE FULL 0.2 TO 0.4 INCHES OF WATER AFTER SPRINKLING PELLETED MULCH ON THE SEED BED IS EXTREMELY IMPORTANT FOR SUFFICIENT ACTIVATION AND EXPANSION OF THE MULCH TO PROVIDE SOIL COVERAGE.

IRRIGATION (WHERE FEASIBLE)
IF SOIL MOISTURE IS DEFICIENT SUPPLY NEW SEEDING WITH ADEQUATE WATER (A MINIMUM OF 3/4 INCH APPLIED UP TO THREE DAY OLD WEATHER IS WELL ESTABLISHED). THIS IS ESPECIALLY TRUE WHEN SEEDING ARE MADE IN ABNORMALLY DRY OR HOT WEATHER OR HOT WEATHER OR ON DROUGHTY SITES.

TOPDRESSING

SINCE SOIL ORGANIC MATTER CONTENT AND SLOW RELEASE NITROGEN FERTILIZER (WATER INSOLUBLE) ARE PRESCRIBED IN SECTION 2A - SEEDING PREPARATION IN THIS STANDARD, NO FOLLOW-UP OF TOPDRESSING IS MANDATORY. AN EXCEPTION MAY BE MADE WHERE GROSS NITROGEN DEFICIENCY EXISTS IN THE SOIL TO THE EXTENT THAT TURF FALLOUT MAY DEVELOP. IN THAT INSTANCE, TOPDRESS WITH 10-10-10 OR EQUIVALENT AT 300 POUNDS PER ACRE OR 33 POUNDS PER 1,000 SQUARE FEET EVERY 3 TO 5 WEEKS UNTIL THE GROSS NITROGEN DEFICIENCY IN THE TURF IS AMELIORATED.

ESTABLISHING PERMANENT VEGETATIVE STABILIZATION

THE QUALITY OF PERMANENT VEGETATION RESTS WITH THE CONTRACTOR. THE TIMING OF SEEDING, PREPARING THE SEEDBED, APPLYING NUTRIENTS, MULCH AND OTHER MANAGEMENT ARE ESSENTIAL. THE SEED APPLICATION RATES IN TABLE 4-3 ARE REQUIRED WHEN A REPORT OF COMPLIANCE IS REQUESTED PRIOR TO ACTUAL ESTABLISHMENT OF PERMANENT VEGETATION. UP TO 50% REDUCTION IN APPLICATION RATES MAY BE USED WHEN PERMANENT VEGETATION IS ESTABLISHED PRIOR TO REQUESTING A REPORT OF COMPLIANCE FROM THE DISTRICT. THESE RATES APPLY TO ALL METHODS OF SEEDING. ESTABLISHING PERMANENT VEGETATION MEANS 50% VEGETATIVE COVER (OF THE SEEDING SPECIES) AND MOWED ONCE. NOTE THIS DESIGNATION OF MOWED ONCE DOES NOT GUARANTEE THE PERMANENCY OF THE TURF SHOULD OTHER MAINTENANCE FACTORS BE NEGLECTED OR OTHERWISE MISMANAGED. MULCH SHALL NOT BE MIXED IN THE TANK WITH SEED. USE IS LIMITED TO FLATTER SLOPES AND DURING OPTIMUM SEEDING PERIODS IN SPRING AND FALL.

PERMANENT VEGETATIVE MIXTURES, PLANTING RATES, AND DATES¹

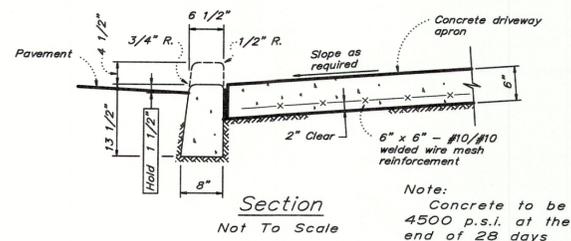
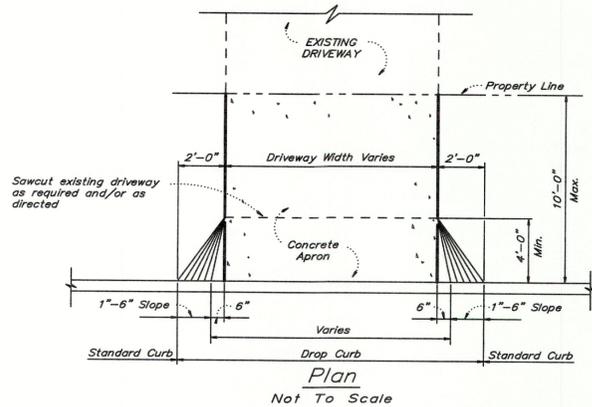
SEED MIXTURE ²	PLANTING RATE ³	PLANTING DATES										REMARKS
		O=OPTIMAL PLANTING PERIOD					A=ACCEPTABLE PLANTING PERIOD					
		PLANT HARDINESS ZONES (SEE FIGURE 4-1)										
LBS./ACRE	LBS./1000 SQ. FT.	ZONE 5b,6c		ZONE 6b		ZONE 6c		ZONE 7a,7b		ZONE 7c		
		3/15-5/21	6/1-7/21	6/1-7/21	6/1-7/21	3/1-4/30	5/1-6/15	6/15-8/15	2/1-4/30	5/1-6/15	6/15-8/15	
WARM SEASON SEED MIXTURES												
1. FOR PINELANDS NATIONAL RESERVE	15	35	0	0	0	0	0	0	0	0	0	C-D
1. SWITCHGRASS AND/OR COASTAL PANICGRASS PLUS OR FLATRA	15	13	0	0	0	0	0	0	0	0	0	C-D
2. DEERTONGUE OR SWITCHGRASS REDTOP	15	35	1	1	0	0	0	0	0	0	0	C-D
3. SWITCHGRASS DEERTONGUE LITTLE BLUESTEM SHEEP FESCUE PLUS PARTISBURG PEA	15	35	0	0	0	0	0	0	0	0	0	C-D
4. SWITCHGRASS BIG BULLESTEM LITTLE BLUESTEM SAND LIVEGRASS COASTAL PANICGRASS	10	25	0	0	0	0	0	0	0	0	0	C-D
5. BERMUDAGRASS PLUS OR TOPSOIL GRASS (SEED) ZORGRASS (SEED) ZORGRASS (SEED)	15	35	0	0	0	0	0	0	0	0	0	A-D
WARM SEED MIX TO BE UTILIZED												
6. FINE FESCUE (BLEND) HARD FESCUE CHEWINGS FESCUE STRONG CREEPING RED FESCUE KENTUCKY BLUEGRASS PERENNIAL PINEGRASS PLUS WHITE CLOVER (SEE NOTE AT RIGHT)	45	10	5	10	0	0	0	0	0	0	0	B-D
7. STRONG CREEPING RED FESCUE KENTUCKY BLUEGRASS PERENNIAL PINEGRASS PLUS WHITE CLOVER (SEE NOTE AT RIGHT)	130	3	0	0	0	0	0	0	0	0	0	B-D
8. TALL FESCUE (TURF-TYPE) OR STRONG CREEPING RED FESCUE OR PERENNIAL PINEGRASS FLATRA	130	7	0	0	0	0	0	0	0	0	0	B-D
9. DEERTONGUE REDTOP WILD RYE (LAYS) SWITCHGRASS	20	345	0	0	0	0	0	0	0	0	0	C-D
10. TALL FESCUE (TURF-TYPE) PERENNIAL PINEGRASS PLUS WHITE CLOVER (SEE NOTE AT RIGHT)	265	6	0	0	0	0	0	0	0	0	0	C-D
11. KENTUCKY BLUEGRASS TURF-TYPE TALL FESCUE	45	1	0	0	0	0	0	0	0	0	0	C-D
12. TURF-TYPE TALL FESCUE	220	8	0	0	0	0	0	0	0	0	0	C-D
13. HARD FESCUE AND/OR CHEWINGS FESCUE AND/OR STRONG CREEPING RED FESCUE PERENNIAL PINEGRASS KY. BLUEGRASS (BLEND)	45	1	0	0	0	0	0	0	0	0	0	A-C
14. TALL FESCUE KY. BLUEGRASS (BLEND) PERENNIAL PINEGRASS (BLEND)	265	6	0	0	0	0	0	0	0	0	0	A-B
15. HARD FESCUE CHEWINGS FESCUE STRONG CREEPING RED FESCUE PERENNIAL PINEGRASS	110	3	0	0	0	0	0	0	0	0	0	C-C
16. ROUGH BLUEGRASS STRONG CREEPING RED FESCUE	90	2.0	0	0	0	0	0	0	0	0	0	C-D
17. CREEPING BENTGRASS CREEPING RED FESCUE ALKALI SALTPASS	45	1	0	0	0	0	0	0	0	0	0	B-D
18. HARD OR SHEEPS FESCUE N.E. WINDFLOWER	25	0.60	0	0	0	0	0	0	0	0	0	C-D
19. A SMOOTH CORDGRASS B. SALTMEADOW CORDGRASS	VEG	VEG	0	0	0	0	0	0	0	0	0	D
20. AMERICAN BEACHGRASS COASTAL PANICGRASS	VEG	45	0	0	0	0	0	0	0	0	0	D
21. A PURPLELEAF MALLOW B. DWARF MALLOW C. REDTOP DOGWOOD D. SISKY DOGWOOD	VEG	VEG	0	0	0	0	0	0	0	0	0	D

STANDARDS FOR TOPSOILING

- A. TOPSOIL SHOULD BE FRABLE, LOAMY, FREE OF DEBRIS, QUESTIONABLE WEEDS AND STONES, AND CONTAIN NO TOXIC SUBSTANCE OR EXCESSIVE CHEMICAL OR PHYSICAL CONDITION THAT MAY BE HARMFUL TO PLANT GROWTH. SOLUBLE SALTS SHOULD NOT BE EXCESSIVE (CONDUCTIVITY LESS THAN 0.5 MILIGRAMS PER CENTIMETER. MORE THAN 1.5 MILIGRAMS MAY INDICATE SEEDLING AND ADVERSELY IMPACT GROWTH). TOPSOIL HANDLED IN FROM OFFSITE SHOULD HAVE A MINIMUM ORGANIC MATTER CONTENT OF 2.5% PERCENT. ORGANIC MATTER CONTENT MAY BE RAISED BY ADDITIVES.
- B. TOPSOIL SUBSTITUTE IS A SOIL MATERIAL WHICH MAY HAVE BEEN AMENDED WITH SAND, SALT, CLAY, ORGANIC MATTER, FERTILIZER OF LIME AND HAS THE APPEARANCE OF TOPSOIL. TOPSOIL SUBSTITUTES MAY BE UTILIZED ON SITES WITH INSUFFICIENT TOPSOIL FOR ESTABLISHING PERMANENT VEGETATION. ALL TOPSOIL SUBSTITUTIVE MATERIAL SHALL MEET THE REQUIREMENTS OF TOPSOIL NOTED ABOVE. SOIL TESTS SHALL BE PERFORMED TO DETERMINE THE COMPONENTS OF SAND, SILT, CLAY, ORGANIC MATTER, SOLUBLE SALTS AND pH LEVEL.
- C. SIFTING AND STOCKPILING
 1. FIELD EXPLORATION SHOULD BE MADE TO DETERMINE WEATHER QUANTITY AND OR QUALITY OF SURFACE SOIL JUST BEFORE SIFTING.
 2. STRIPPING SHOULD BE CONFINED TO THE IMMEDIATE CONSTRUCTION AREA.
 3. WHERE FEASIBLE, LIME MAY BE APPLIED BEFORE STRIPPING AT A RATE DETERMINED BY SOIL TESTS TO BRING THE SOIL pH TO APPROXIMATELY 6.5. IN LACK OF SOIL TESTS, SEE LIME RATE GUIDE IN SEEDING PREPARATION FOR PERMANENT VEGETATIVE COVER FOR SOIL STABILIZATION, PG. 4-1.
 4. A 4-6 INCH STRIPPING DEPTH IS COMMON, BUT MAY VARY DEPENDING ON THE PARTICULAR



SQUARE PAVILION-24'x24'



DRIVEWAY DROP CURB AND CONCRETE APRON DETAILS

1. The cross slope of all sidewalks across driveway aprons must be 2.0% or less.



LANDMARK SERIES™ TRASH CANS

RUBBERMAID®
Handsome River Rock paneled trash cans provide permanence and stability.

- Domed top keeps rain out. Opens easily to remove trash.
- Rugged UV-resistant plastic top lasts for years.
- 4-way entry for convenient trash disposal.
- Includes removable leakproof rigid trash liner.

RUBBERMAID® LANDMARK SERIES™ TRASH CANS - DOMED TOP

MODEL NO.	DESCRIPTION	CAPACITY	SIZE L x W x H	WT. (lbs.)	PRICE EACH		ADD TO CART
					1	2+	
H-3570	Domed Top	35 Gallon	26 x 26 x 40"	81	\$895	\$875	Specify Color
H-1209		50 Gallon	26 x 26 x 46 1/2"	105	995	975	Specify Color

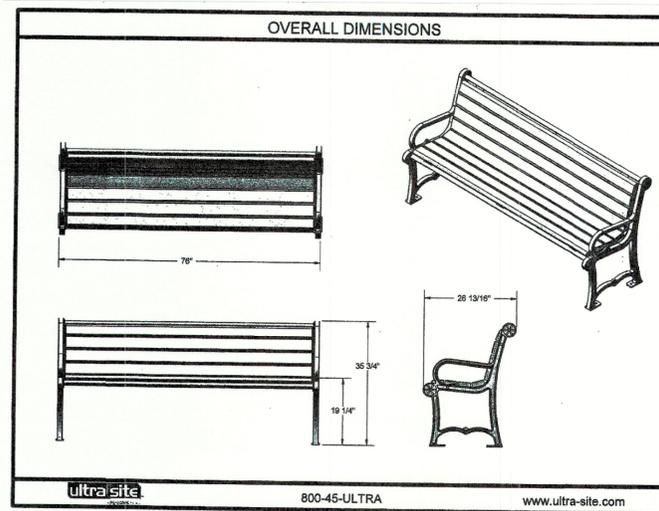
RUBBERMAID® LANDMARK SERIES™ TRASH CANS - ASH TRAY TOP

MODEL NO.	DESCRIPTION	CAPACITY	SIZE L x W x H	WT. (lbs.)	PRICE EACH		ADD TO CART
					1	2+	
H-3571	Ash Tray Top	35 Gallon	26 x 26 x 40"	83	\$995	\$975	Specify Color
H-1210*		50 Gallon	26 x 26 x 46 1/2"	107	1,125	1,095	1 ADD

*Not available in Brown

TRASH RECEPTACLE DETAIL

Not to Scale

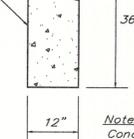


BENCH DETAIL

Not To Scale

BENCH TO BE ANCHOR BOLTED INTO CONCRETE FOOTING PER MANUFACTURER'S RECOMMENDATIONS

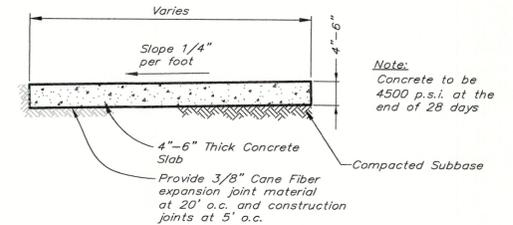
FOOTING FOR EACH BENCH LEG



Note: Concrete to be 4500 p.s.i. at the end of 28 days

BENCH FOOTING DETAIL

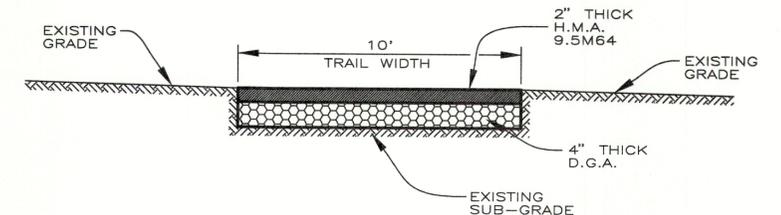
Not To Scale



- Note: Concrete to be 4500 p.s.i. at the end of 28 days
1. THE PAVILION SLAB SHALL BE 4" MINIMUM THICKNESS REINFORCED CONCRETE SLAB.
 2. REINFORCEMENT SHALL BE 6" X 6" - #10/#10 WELDED WIRE MESH REINFORCEMENT PLACED 2" ABOVE THE BOTTOM OF THE SLAB.

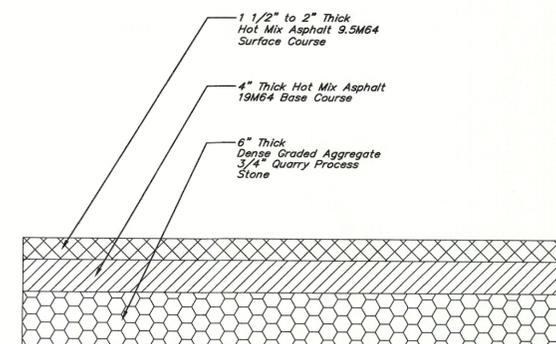
CONCRETE SLAB DETAIL

Not To Scale



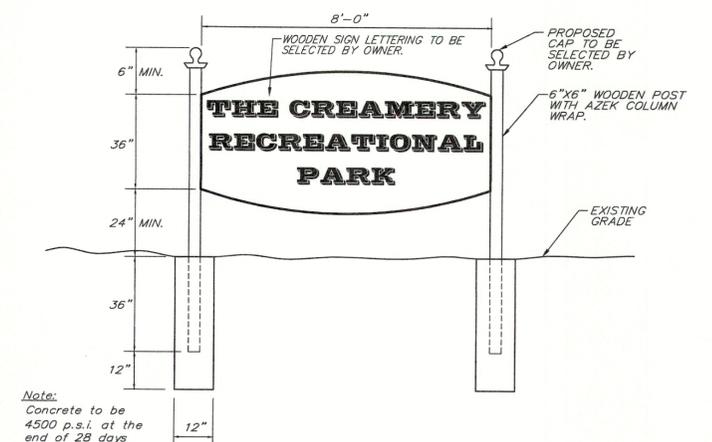
TYPICAL SECTION THRU ASPHALT WALKWAY TRAIL

Not To Scale



FULL DEPTH PAVEMENT DETAIL

Not to Scale



Note: Concrete to be 4500 p.s.i. at the end of 28 days

FREE STANDING SIGN DETAIL

Not To Scale

CONSTRUCTION DETAILS PLAN

REV.	DESCRIPTION	BY	CHK.	DATE

LSA
LEON S. AVAKIAN, INC.
Consulting Engineers
788 WAYSIDE ROAD
NEPTUNE, NEW JERSEY 07753
OFFICE: (732) 922-9229 FAX: (732) 922-0044

SAMUEL J. AVAKIAN, P.E.
PROFESSIONAL ENGINEER N.J. LIC. NO. 0842588

PRELIMINARY

TOWNSHIP OF NEPTUNE

IMPROVEMENTS TO WELSH FARMS PARK

IN THE
TOWNSHIP OF NEPTUNE
MONMOUTH COUNTY, NEW JERSEY

SCALE	DATE	DRAWN BY	CHECKED	JOB NO.	SHEET
NOT TO SCALE	JAN. 6, 2026	M.T.B.	J.O.G.	NT-25-07	5 of 6

Murdock® Outdoor Round Pedestal Drinking Fountain w/ Pet Fountain, Round

Model #: WB1811824 MPN #: GRJ25-PF

Write a Review | Questions & Answers (0)

Show All Outdoor Pedestal Drinking Fountains

Product Description

Model GRJ25-PF is a barrier free, pedestal mounted, vandal resistant, round drinking fountain made from 18 gauge 304 stainless steel. The basin is mounted onto a green powder coated, heavy duty, 12 gauge welded stainless steel pedestal. This unit is activated by a front mounted self-closing button, requiring less than 10 pounds of force which activates an internally mounted valve with an adjustable stream regulator controlling the water flow. The bubbler is lead-free stainless steel with a non-squirt feature and operates on a water pressure range of 20-105 PSIG. The pet fountain attaches to the side. The unit features a push button operation mounted on the pedestal. The fountain bowl is constructed from 18 gauge, 304 stainless steel and has a chrome plated brass bubbler. This unit adheres to ANSI A117.1 and Americans with Disabilities Act of 2010 frontal approach and protruding objects requirements, ADA ADA parallel and frontal approach and AIAA/IFOR 01, Section 9 and Public Law 111-380.

Specifications

Weights & Dimensions

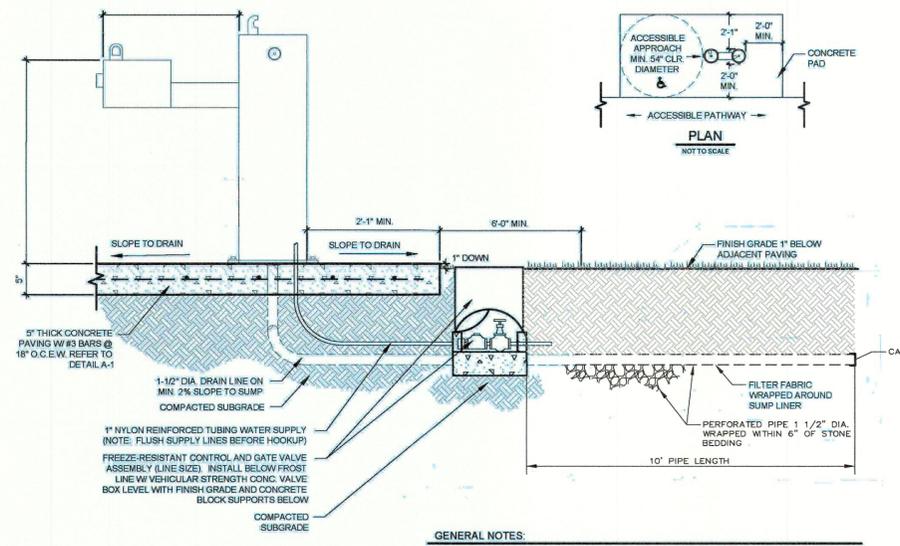
Length	30 in	Height	45 in
Width	45 in	Weight	50

Product Details

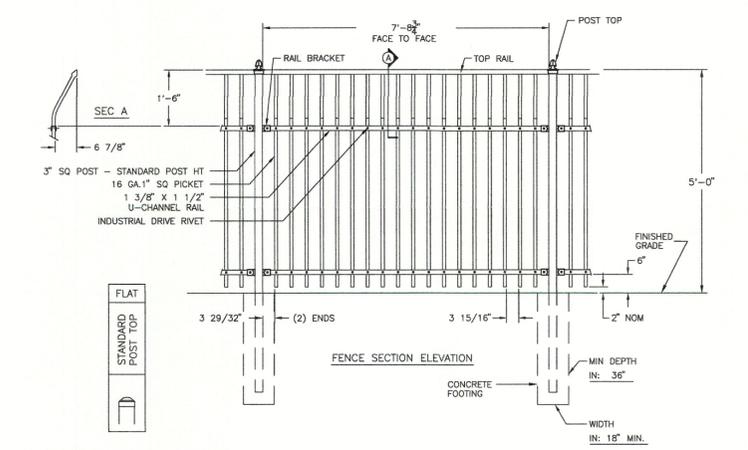
Part Number	1	Material	304 Stainless Steel
Color	Green	Manufacturer Part Number	GRJ25-PF
For Outdoor Use	Yes	Filter	No
Product Front Material	St	Installation Type	Floor
Number of Stations	1	Shape	Round
Bubbler	Lead-Free Stainless Steel	Brand	HardBak

Compliance & Certifications

ADA Compliant	Yes
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- GENERAL NOTES:**
1. DRINKING FOUNTAIN MUST BE INSTALLED ADJACENT TO AN ACCESSIBLE ROUTE.
 2. SPECIFIED DRINKING FOUNTAIN TO BE IN ACCORDANCE W/ TEXAS ACCESSIBILITY STANDARDS.
 3. BASED ON PROJECT SPECIFICATIONS, MODEL MAY INCLUDE DOG BOWL AND/OR JUG FILLER. REFERENCE MANUFACTURER'S PRODUCT CATALOG FOR ACCESSORY ITEMS.

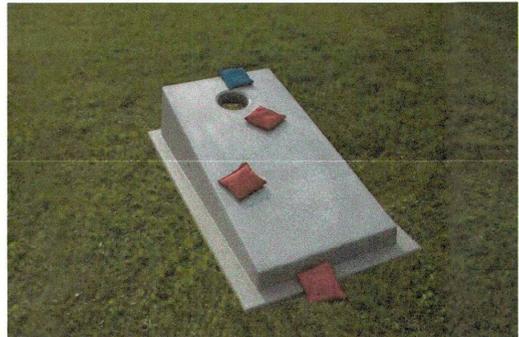


5' (FT.) HIGH ORNAMENTAL FENCE DETAIL
Not To Scale

OUTDOOR DRINKING FOUNTAIN DETAIL

WITH DOG WATER FOUNTAIN OR APPROVED EQUAL
NOT TO SCALE

NOTE: FOOTING AS PER MANUFACTURE



CORNHOLE STATION
Not To Scale



CHESS-CHECKERS STATION
Not To Scale



LADDER BALL STATION
Not To Scale



PULL UP STATION
Not To Scale



PULL DOWN STATION
Not To Scale



LEG PRESS STATION
Not To Scale



ABS-CRUNCHES STATION
Not To Scale



CHEST PRESS STATION
Not To Scale



CARDIO WALKER STATION
Not To Scale

CONSTRUCTION DETAILS PLAN

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REV.	DESCRIPTION	BY	CHK.	DATE