PROPOSED SITE DEVELOPMENT & FIRST HIGHLAND MANAGEMENT & DEVELOPMENT CORPORATION

SITE DRAWINGS

ISSUED FOR: SITE PLAN MODIFICATION DATE ISSUED: OCTOBER 19, 2016 LATEST ISSUE: MAY 22, 2017

200 THEODORE H. RICE BOULEVARD NEW BEDFORD, MASSACHUSETTS



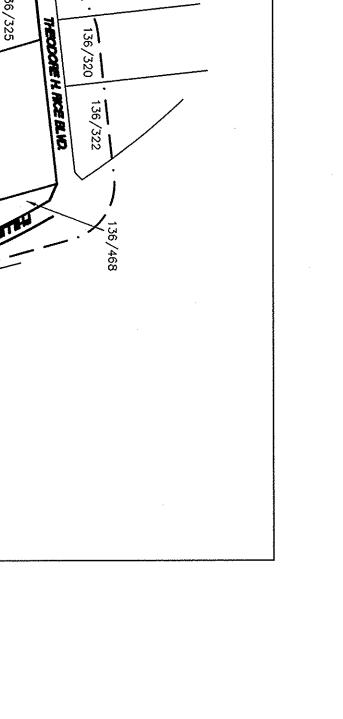
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LANDSCAPING PLAN
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PHILLIPS ROAD NORTH LLC	PHILLIPS ROAD SOUTH LLC	EVA MATSUMOTO	WEST END ASSOCIATES INC.	EXETER HOUSE (REFER TO ABUTTERS LIST)	GLOUCESTER HOUSE (REFER TO ABUTTERS LIST)	KEENE REALTY HOLDINGS LLC	158 DUCHAINE BLVD. LLC	EPEC PMD LLC	RD PMD LLC	THEODORE RICE BOULEVARD LLC	CORNISH PARNERS LLC	DONALD F. RUDNICK TR. & SUSAN R. RUDNICK TR	CANTERBURY HOUSE (REFER TO ABUTTERS LIST)	FRANCES L. HEGGIE & ROBERT F. ROBINSON	JOAO SAMPAIO & MARIA SAMPAIO	RAMON NORIEGA & DOMINGOES A. NORIEGA	VALENTINA B. MIGUEL & RYAN J. MIGUEL	RONALD OLIVIERA	NE PLASTICS CORP.	OWNER OF RECORD	

APPLICANT/OWNERS:

HIGHLAND NEW BEDFORD ASSOCIATES PARTNERSHIP 65 SPRAGUE STREET HYDE PARK, MASSACHUSETTS 02136

FIELD ENGINEERING CO., INC. 11D INDUSTRIAL DRIVE P.O. BOX 1178 MATTAPOISETT, MASSACHUSETTS 02739 **ENGINEER:**

PROJECT LOCATION:

SCALE:

8

134/367.

200 THEODORE H. RICE BOULEVARD ASSESSORS MAP 136, LOTS 323, 354 AND 466 NEW BEDFORD, MASSACHUSETTS

MAP 136, LOTS 323, 354 & 466 200 THEODORE H. RICE BOULEVARD NEW BEDFORD, MA

PROPOSED SITE DEVELOPMENT

THE CROCKER BUILDING	11D INDUSTRIAL DRIVE P.O. BOX 1178 P.O. BOX 1178 MATTAPOISETT, MA 02739 TEL: (508) 758-2749 FAX: (508) 758-2849	LNGINEERING CO., INC. CONSULTING ENGINEERS

TOP ELEVATION: 4. ALL EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO AAB & MAAB REQUIREMENTS.

TO THE CITY OF NEW BEDFORD CONSERVATION COMMISSION REQUIREMENTS AS STATED IN THE ORDER OF CONDITIONS. (REFER TO EROSION CONTROL PLAN IF PART OF SUBMISSION).

5. ALL PAVEMENT MARKINGS AND SIGNS SHALL CONFORM TO MUTCD REQUIREMENTS.

6. THE CONTRACTOR SHALL OBTAIN A STREET DISTURBANCE & OBSTRUCTION PERMIT PRIOR TO ANY CONSTRUCTION WITHIN THE RIGHT-OF-WAY.

7. ALL WATER AND SEWER MATERIAL AND CONSTRUCTION SHALL OF SUBMISSION. TOP ELEVATION: OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH - 30" (MOTTLE DEPTH @ EL 81.50) OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH GR 9. THE CITY SHALL BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE REQUIRED INSPECTIONS.

10. ALL BMP EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION OR ANY SITE WORK.

11. EROSION CONTROL BMPS SHALL CONFORM TO US EPA, NPDES, MA DEP AND MASSACHUSETTS EROSION

12. SEDIMENTATION CONTROL GUIDELINES FOR URBAN AND SUBURBAN AREAS. 1. THE MATERIALS AND CONSTRUCTION OF ALL THE PROPOSED WATER, SEWER AND STORM DRAINAGE UTILITIES SHALL CONFORM TO THE LOCAL D.P.W. STANDARDS AND SPECIFICATIONS AS WELL AS ALL APPLICABLE MASSDOT STANDARDS AND SPECIFICATIONS, LATEST EDITION. THE MATERIALS AND CONSTRUCTION OF ALL ELECTRIC, TELEPHONE & CATY UTILITIES SHALL CONFORM TO THE SPECIFICATIONS OF EACH RESPECTIVE PUBLIC UTILITY PROVIDER. 18. IN THE EVENT OF AN INCONSISTENCY BETWEEN THESE SPECIFICATIONS AND THE LOCAL D.P.W., THE LOCAL D.P.W. SPECIFICATIONS SHALL GOVERN. THE CONTRACTOR SHALL OBTAIN ALL APPLICABLE SPECIFICATIONS FROM THE LOCAL DEPARTMENT OF PUBLIC WORKS. 2. ANY WORK OR MATERIALS NOT MEETING THE APPROVED STANDARDS AND SPECIFICATIONS OF THE LOCAL DEPT. OF UBLIC WORKS SHALL BE IMMEDIATELY REMOVED AND REPLACED AT THE FULL RESPONSIBILITY AND COST/EXPENSE TO O. DRAINAGE GENERATED AS A RESULT OF TRENCH DEWATERING SHALL BE DISCHARGED TO EXISTING DRAINAGE COURSES WITH PROPER EROSION CONTROL AND DEWATERING MEASURES MEASURES SUBJECT TO APPROVAL BY THE PROJECT DISCHARGE ONTO PAVEMENT, WETLANDS OR PRIVATE PROPERTY SHALL NOT BE ALLOWED WITHOUT CONSENT OF THE PROJECT ENGINEER AND THE OWNER. 3. THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES SHALL BE CONSIDERED APPROXIMATE AND MUST BE ZERIFIED BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION. UNDERGROUND UTILITIES SHOWN ARE FROM FIELD DISSERVATION AND THE BEST AVAILABLE RECORD INFORMATION AND ARE NOT WARRANTED TO BE EXACT, NOR IS IT WARRANTED THAT ALL UNDERGROUND PIPES OR STRUCTURES ARE SHOWN. THE CONTRACTOR SHALL CONTACT THE RESPECTIVE UTILITY COMPANIES RELATIVE TO THE LOCATION AND ELEVATION OF ALL EXISTING LINES.

4. THE CONTRACTOR SHALL CONTACT "DIG SAFE" AT 1-800-322-4844, 72 HOURS PRIOR TO ANY EXCAVATION AND SUBSURFACE TESTING TO INFORM THE UTILITY COMPANIES OF ANY EXCAVATION.

5. WHENEVER EXISTING STRUCTURES ARE ENCOUNTERED, THE CONTRACTOR SHALL REPAIR ANY DAMAGED STRUCTURES OR REPLACE ANY REMOVED STRUCTURES, AND MAKE ANY IMPROVEMENTS ABOVE OR BELOW GRADE TO A CONDITION SETTER THAN OR EQUAL TO PRE-EXISTING CONDITIONS. 4. ALL OPEN EXCAVATIONS SHALL BE ADEQUATELY SAFEGUARDED IN STRICT ACCORDANCE WITH OSHA GUIDELINES AND THE SATISFACTION OF THE LOCAL POLICE DEPARTMENT. PROVISIONS FOR TEMPORARY BARRICADES, CAUTION SIGNS, JOHTS AND OTHER MEANS TO PREVENT ACCIDENTS AND DAMAGE-TO PROPERTY ARE THE RESPONSIBILITY OF THE CONTRACTOR SHALL PROVIDE SUITABLE AND SAFE BRIDGES AND OTHER CROSSINGS FOR ACCOMMODATING TRAVEL BY PEDESTRIANS AND WORKMEN. NO EXCAVATIONS SHALL REMAIN OPEN OVERNIGHT.

5. REFER TO CONSTRUCTION DETAIL SHEETS FOR ADDITIONAL UTILITY REQUIREMENTS AND SPECIFICATIONS.

6. THESE PLANS HAVE BEEN PREPARED SPECIFICALLY AS SUPPLEMENTAL INFORMATION TO ACCOMPANY APPLICABLE SPERMIT APPLICATIONS AND ARE NOT INTENDED FOR ACTUAL CONSTRUCTION WITHOUT THE EXPRESSED WRITTEN APPROVAL OF FIELD ENGINEERING CO., INC. . ALL CONSTRUCTION MATERIALS, AS WELL AS ALL MATERIAL ECEIVE THE WRITTEN APPROVAL OF THE LOCAL D.P.W., AND 'STALLATION. 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SITE PREPARATION, THE COORDINATION AND INSTALLATION OF LL UTILITY CONNECTIONS, AND RELATED WORK INCLUDING BUT NOT LIMITED TO ALL NECESSARY SHORING, BRACING AN RENCH DEWATERING FOR THE COMPLETE INSTALLATION OF THE PROJECT FACILITIES DURING CONSTRUCTION. ALL EXCAVATED MATERIAL DESIGNATED FOR REUSE SHALL BE STOCKPILED ON SITE NO HIGHER THAN 8 FEET AND HALL BE ENCLOSED BY TEMPORARY SILT FENCES TO PREVENT TRAVEL OF SEDIMENT TO ADJACENT PROPERTIES OR TANINAGE WAYS. STOCKPILES SHALL NOT BE ALLOWED WITHIN THE 100' WETLAND BUFFER ZONE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISPOSAL OF ALL WASTE MATERIAL AT AN APPROVED LOCATIC PRASTE MATERIAL ON SITE WILL NOT PERMITTED.

EROSION CONTROL MEASURES SHALL REMAIN IN PLACE AND MAINTAINED IN GOOD CONDITION UNTIL SURFACE IN THE CONTRACTORS OPERATIONS ARE STABILIZED.

THE CONTRACTOR SHALL PROTECT ADJACENT PROPERTIES FROM ON SITE CONSTRUCTION ACTIVITIES AND REMOVE DIMENT OR DEBRIS DEPOSITED THEREON IMMEDIATELY. ANY MINOR MODIFICATIONS (AS DETERMINED BY THE CITY ENGINEER AND/OR CITY PLANNER) TO THE INFORMATION SHOWN ON THE APPROVED SITE PLANS SHALL BE SUBMITTED TO THE CITY ENGINEER AND CITY PLANNER AS A MINOR PLAN REVISION FOR APPROVAL PRIOR TO THE WORK BEING PERFORMED.

ANY WORK AND MATERIAL WITHIN THE CITY RIGHT-OF-WAY SHALL CONFORM TO THE CITY OF NEW BEDFORD REQUIREMENTS.

ALL HANDICAP PARKING, RAMPS, AND ACCESS SHALL CONFORM TO AAB & MAAB REQUIREMENTS. ALL WATER AND SEWER CONSTRUCTION SHALL BEING BACKFILLED. ORGANIC LOAMY SAND (FRIABLE)
10 YR 3/2 ELEV. 83.00 SANDY LOAM (FRIABLE) 10 YR 5/6 ELEV. 82.00 SANDY LOAM 10 YR 3/2 SANDY LOAM (FRIABLE) 2.5 Y 6/3 ELEV. 81 ELEV. 83.75 BE INSPECTED BY THE CITY OF OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH GR 0"-3" 3"-12" OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH - 28" (MOTTLE DEPTH @ EL 81.17) TOP ELEVATION O ORGANIC O ORGANIC UTTER LOAMY SAND (FRIABLE) 10 YR 3/2 ELEV. 84.00 SANDY LOAM (FRIABLE) 2.5 Y 6/4 ELEV. 82.00 SANDY LOAM (FRIABLE) 10 YR 5/6 ELEV. 82.50 LOAMY SAND (FRIABLE) 10 YR 3/2 ELEV. 82.17 SANDY LOAM (FRIABLE) 10 YR 5/4 ELEV. 81.50 TOP ELEVATION: OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH - N/E (SEE TP-JCC-2) O ORGANIC LITTER 1. CONSTRUCTION ACTIVITY EXECUTED DURING THE WINTER CONSTRUCTION PERIOD BETWEEN NOVEMBER 1 THROUGH APRIL 15.

1. CONSTRUCTION ACTIVITY EXECUTED DURING THE WINTER CONSTRUCTION PERIOD BETWEEN NOVEMBER 1 THROUGH APRIL 15.

2. WINTER EXCAMPION AND EARTHWORK SHALL BE DONE SUCH THAT NO MORE THAN 1 ACRE OF THE SITE IS WITHOUT STABILIZATION AT ANY ONE TIME.

3. EXPOSED AREA SHOULD BE LIMITED TO THAT WHICH CAN BE MULCHED IN ONE DAY PRIOR TO ANY SNOW EXEMIT.

4. CONTINUATION OF EARTHWORK OPERATIONS ON ADDITIONAL AREAS SHALL NOT BEGIN UNTIL THE EXPOSED SOIL SURFACE ON THE AREA BRING WORKED HAS BEEN STABILIZED WHEN EXCESS OF ONE ACRE IS WITHOUT EROSION CONTROL PROTECTION.

5. AN AREA SHALL BE CONSIDERED TO HAVE BEEN STABILIZED WHEN EXPOSED SURFACES HAVE BEEN ETHER MULCHED WITH STREAM OF HAY AND ACCUMENTLY SOLDED SHALL BE FINE GROUD AND CHIRD LAND AND CHIRD WITH SOLDED SHALL BE FINE GROUD AND CHIRD EXCESS OF ONE ACRE IS WITHOUT EROSION ETHER AND ALLOHOUGH.

5. THE PREZING THE SOLDES SHALL BE FINE GROUD AND SHALL HAVE BEEN LOAMED, TRAIL GRADED AND IS SMOOTH. THEN THE ARMY SEED DAY A RATE OF 200 TO 3004 HEAR EXPOSED THAN GRADED AND IS SMOOTH, THEN THE ARMY SEED THE SUFFICIES OF THE WINTER OR ANY OTHER EXPOSED DEARS SHALL BE CONTINUOUSLY GRADED BY THE WINTER OR ANY OTHER EXTENDED WITH THE EXPOSED AND SHALL BE CONTINUOUSLY GRADED BY THE WINTER OR ANY OTHER EXTENDED WITH THE PROTECTION FOR MULCH. SUFFICE THAN SEED ON MULCH SURFACE TREATMENT, EROSION SHALL BE CONTINUOUSLY GRADED BY THE WINTER OR ANY OTHER EXTENDED WITH THE PROTECTION FOR MULCH. SURFACE TREATMENT, EROSION SHALL BE CONTINUOUSLY GRADED BY THE WINTER OR ANY OTHER EXTENDED WITH THE PROTECTION FOR MULCH. SURFACE TREATMENT, EROSION SHALL BE CONTINUOUSLY GRADED BY THE WINTER OR ANY OTHER EXTENDED WITH THE PREMIMENT SURFACE TREATMENT, EXCESS OF ALL SEED TO ANCHOR MULCH IN ALL PRAINAGE WAYS WITH A SLOPE GRADER THAN 3%, FOR SLOPES SECOND WITH THE PROTECT THAN 3%. FOR SLOPES SECOND WITH THE PROTECT THAN 3%. FOR SLOPES SECOND WITH SURFACE THAN 3%. FOR SLOPES SECOND WITH SURFA 1. ALL SEDIMENTATION CONTROL PROGRAM

1. ALL SEDIMENT AND EROSON CONTROL MEASURES SHALL BE EXECUTED IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS AND THE MPOSS STORMMETER POLLUTION PREVENTION PLAN (SWPPP).

2. THOSE AREAS UNDERGOING ACTUAL CONSTRUCTION WILL BE LEFT IN AN UNTREATED OR UNWEGETATED CONDITION FOR A MINIMUM TIME. AREAS SHALL BE PERMANENTLY STABILIZED WITHIN 15 DAYS OF FINAL GRADING AND TEMPORARILY STABILIZED WITHIN 15 DAYS OF FINAL GRADING AND TEMPORARILY STABILIZED WITHIN 15 DAYS OF FINAL GRADING AND TEMPORARILY STABILIZED WITHIN 15 DAYS OF PRIOR TO ANY FOREOASTED FORM EXPORT.

3. SEDIMENT BARRIERS (SILT FENCE, HAY BARRIERS, ETC.) SHOULD BE INSTALLED PRIOR TO ANY FOREOASTED STORM EVENT.

4. INSTALL SILT FENCE AT TOE OF SLOPE TO FILTER SILT FROM RUNOFF, SEE SILT FENCE DETAIL FOR PROPER INSTALLATION. SILT FENCE WILL REMAIN IN PLACE PER NOTE #5.

4. INSTALL SELD FROM CONTROL STRUCTURES WILL BE INSPECTED, REPLACED AND/OR REPARRED EXERY 7 DAYS AND IMMEDIATELY FOLLOWING ANY SIGNIFICANT RAINFALL, SNOW MELT OR WHEN NO LONGER SERVICEBBLE DUE TO SEDIMENT ACCUMULATION OR DECOMPOSURE. SEDIMENT DEPOSITS SHOULD BE REMOVED ATTER EACH STORM EVENT AND WHEN THE DEPOSITS REACH APPROVAMENTELY OF HE EIGHT OF THE BARRIER, SEDIMENT DAYS ON THE CONTRACTOR UNIT. AREAS UPSLOPE ARE SIRBILIZED BY TURE.

6. NO SLOPES, ETHER PERMANENT OR TEMPORARY, SHALL BE STEEPER THAN TWO TO ONE (2 TO 1) UNLESS NOTED OTHERWISE.

7. IF FINAL SEEDING OF THE DISTURBED AREAS IS NOT COMPLETED 45 DAYS PRIOR TO THE FIRST KILLING FROST, USE TEMPORARY MILCH OR DORMANT SEEDING TO PROTECT THE SITE AND DELAY SEEDING UNTIL THE NEXT RECOMMENDED SEEDING PROST TO PROTECT FROM SPRING RUNOFF PROBLEMS.

9. REVECENTATION MEASURES WILL COMMENCE UPON COMPLETION OF GONSTBUCTION EXCEPT AS NOTED ABOVE. ALL DISTURBED AREAS NOT COMPLETED AND FOR FINAL SEEDING AS FOLLOWS: 10. HAY OR STRAW MULCH SHALL BE LOOSELY SPREAD TO A UNIFORM DEPTH AT THE RATE OF 4.5 TONS PER ACRE EXCEPT OVER CERTAIN SELECTED SEEDED AREAS WHERE 2 TONS PER ACRE SHALL BE USED AS DIRECTED BY THE ENGINEER AND/OR THE PLANNING BOARD. A HYDRO-APPLICATION OF WOODD OR PAPER FIBER SHALL BE APPLIED FOLLOWING SEEDING. A SUITABLE BINDER SUCH AS CURASOL OR RAMB PLUS WILL BE REMOVED ONCE THE SITE IS STABILIZED TO THE SATISFACTION OF THE PROPERTY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS STABILIZED TO THE SATISFACTION OF THE PROPERTY EROSION CONTROL MEASURES SHALL BE REMOVED ONCE THE SITE IS STABILIZED TO THE SATISFACTION OF THE PROPERTY PROPERTIES WILL BE PROTECTED WITH HAY BALES AND/OR SILT FENCING INSTALLED AS SHOWN ON THE DRAWNIGS. ADDITIONAL HAY BALES OR SAND BAGS SHALL BE LOCATED AS CONDITIONS WARRANT OR AS DIRECTED BY THE PROJECT ENGINEER AND/OR THE CONSERVATION COMMISSION.

13. TEMPORARY HAY BALE EROSION CHECKS OR FILTER FABRIC GRATE INSERTS SHALL BE PROVIDED AT ALL DRAINAGE STRUCTURE INLETS DURING CONSTRUCTION. UPON COMPLETION OF CONSTRUCTION AND SATISFACTORY STABILIZATION OF DISTURBED AREAS, THE CONTRACTOR SHALL CLEAN ALL CATCH BASIN SUMPS AND DRAIN INVERTS.

14. THE CONTRACTOR MUST REPAIR OR RESEED ANY AREAS THAT DO NOT DEVELOP WITHIN THE PERIOD OF ONE YEAR AND SHALL DO SO AT NO ADDITIONAL EXPENSE TO THE OWNER.

15. THE NORMAL ACCEPTABLE SEASONAL SEEDING DATES ARE APRIL 1ST THROUGH JUNE 1STH AND AUGUST 1STH THROUGH SET ONE THAN SEPTEMBER JOTH. OR STRAW MULCH SHALL BE LOOSELY SPREAD TO A UNIFORM DEPTH AT THE RATE OF 4.5 TONS PER ACRE EXCEPT CERTAIN SELECTED SEEDED AREAS WHERE 2 TONS PER ACRE SHALL BE USED AS DIRECTED BY THE ENGINEER AND/OR PLANNING BOARD. A HYDRO-APPLICATION OF WOOD OR PAPER FIBER SHALL BE APPLIED FOLLOWING SEEDING. A BLE BINDER SUCH AS CURASOL OR RMB PLUS WILL BE USED ON HAY MULCH FOR WIND CONTROL. B) APPLY FERTILIZER AT A RATE OF 800 LB PER ACRE OR 18.4 LB PER 1,000 SF. APPLY GROUND LIMESTONE EQUIVALENT TO 50% CALCIUM PLUS MAGNESIUM OXIDE) AT A RATE OF 3 TONS PER ACRE OR 138 LB PER 1,000 S.F. A) THE TOPSOIL SHALL HAVE A SANDY LOAM TEXTURE RELATIVELY FREE OF SUBSOIL MATERIAL, STONES, ROOTS, LUMPS OF SOIL, TREE LIMBS, TRASH OR CONSTRUCTION DEBRIS, AND SHALL BE PLACED TO A DEPTH OF FOUR (4) INCHES ON ALL LOAM AND SEED AREAS OR AS SPECIFIED ON THE DRAWINGS. B) <u>CALCIUM CHLORIDE</u> CALCIUM CHLORIDE SHOULD BE EITHER LOOSE DRY GRANULES OR FLAKES FINE ENOUGH TO FEED THROUGH A SPREADER AT A RATE THAT WILL KEEP THE SURFACE MOIST BUT NOT CAUSE POLLUTION OR PLANT DAMAGE. CONTRACTOR SHALL NOT USE CALCIUM CHLORIDE ON STEEPER SLOPES (GREATER THAN 3:1) OR IN AREAS THAT WILL DRAIN DIRECTLY TOWARDS THE WETLANDS. C) THE DESIGN MIX FOR SEEDING SHALL BE IN ACCORDANCE WITH THE FOLLOWING TABLE. THE SEED MIX SHALL BE INOCULATED WITHIN TWENTY—FOUR (24) HOURS, BEFORE MIXING AND PLANTING, WITH APPROPRIATE INOCULUM FOR EACH VARIETY. A) WATER THE CON CONTROL DUST. ULCH ANCHORING MAY BE ACCOMPLISHED WITH PEG AND TWINE (1 SQ. YD/BLOCK); MULCH NETTING (PER ANUFACTURERS SPECIFICATIONS); WOOD CELLULOSE FIBER (750 LBS/ACRE); OR CHEMICAL TACK (PER ANUFACTURERS SPECIFICATIONS). TEST PIT \$UCC-2 O ORGANIC FILL SANDY LOAM 10 YR 5/4 ELEV. 82.80 SANDY LOAM (FRIABLE) 10 YR 3/1 ELEV. 83.50 COARSE SANDY LOAM 2.5 Y 5/3 ELEV. 80.00 COARSE SAND

36"-72"

COARSE SAND

2.5 Y 5/4 ELEV. 78.00

OBSERVED DEPTH TO WEEPING — N/E
ESTIMATED DEPTH TO SEASONAL HIGH GROU

- 24" (MOTTLE DEPTH @ ELEV 82.0) LOAMY SAND 10 YR 5/8 ELEV. 83.33 2.5 Y 5/6 ELEV. 81.00 SANDY LOAM (FRIABLE) 10 YR 2/2 ELEV. 83.84 TOP ELEVATION: OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH - 24" (MOTTLE DEPTH @ ELEV 82.6) HIGHLAND NEW BEDFORD ASSOCIATES 65 SPRAGUE STREET HYDE PARK, MASSACHUSETTS 02136 11. THE EMBANKMENTS, SIDE SLOPES, AND BOTTOM AREAS OF THE GRASSED SWALE, DETENTION/INFILTRATION BASINS, AND BIORETENTION AREAS SHALL BE MOWED AT LEAST TWICE ANNUALLY TO FACILITATE MAINTENANCE OF THE BASINS. ALL REMOVED SEDIMENTS ARE TO BE PROPERLY DISPOSED OF AT A LOCATION TO BE APPROVED BY THE BOARD OF HEALTH. TRANSPORTATION AND DISPOSAL OF SEDIMENTS SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATIONS. THE DRIVEWAY AND PARKING AREAS SHALL BE SWEPT AT LEAST TWICE PER YEAR.

THE BIORETENTION AREAS, GRASSED SWALE, DETENTION/INFILTRATION BASINS AND ALL LANDSCAPED AREAS SHOULD BE INSPECTED FOR TRASH ON A MONTHLY BASIS. ANY ACCUMULATED TRASH, LITTER AND DISCARDED MATERIALS SHALL BE REMOVED. ALL STRUCTURAL BEST MANAGEMENT PRACTICES (BMP'S) INCLUDING SHOULD BE INSPECTED AFTER EVERY MAJOR RAINFALL EVENT EXCEEDING 1.0—INCH FOR THE FIRST 6 MONTHS AFTER CONSTRUCTION TO ENSURE PROPER STABILIZATION AND CONSTRUCTION. INFORMATION FOR THIS COMPANY SHALL BE PROVIDED TO THE CONSERVATION COMMISSION FOR THEIR FILES. . AN OPERATION AND MAINTENANCE INSPECTION FORM SHALL BE DEVELOPED AND COPIES OF THE COMPLETED FORMS SHALL BE COMPILED BY THE OWNER. THESE FORMS SHALL BE AVAILABLE FOR REVIEW BY THE CONSERVATION COMMISSION UPON REQUEST. SNOW WILL BE STOCKPILED WITHIN AND AROUND AREAS WHICH DRAIN INTO THE STORMWATER MANAGEMENT SYSTEM WHEREVER PRACTICABLE AS DEPICTED ON THE SNOW STORAGE PLAN IN THE SITE DEVELOPMENT PLANS. CATCH BASIN GRATES WILL BE CLEANED OF SNOW AND ICE AFTER ALL SNOWFALL EVENTS. IN ADDITION, NO SALT SHALL BE USED ON THE SITE FOR SNOW MANAGEMENT. REFER TO SHEET C-8 FOR ADDITIONAL INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSPECTION AND MAINTENANCE OF ALL STORMWATEI MANAGEMENT FACILITIES UNTIL SUCH TIME AS THE STORMWATER MANAGEMENT SYSTEM IS ACCEPTED BY THE OWNER THE OWNER SHALL BE RESPONSIBLE FOR THE PROPER INSPECTION AND MAINTENANCE OF THE STORMWATER FACILITIES IN ACCORDANCE WITH THIS OPERATION AND MAINTENANCE PLAN AS WELL AS THE CONTINUING CONDITIONS OF THE CERTIFICATE OF COMPLIANCE ON THE PROPERTY. THE STORM WATER BMP'S WILL BE INSPECTED ANNUALLY DURING REGULARLY SCHEDULED MID—SUMMER LANDSCAPING AND WEEDING OPERATIONS FOR INVASIVE OR UNWANTED PLANTS. IF INVASIVE SPECIES ARE FOUND THEY WILL BE PHYSICALLY UPROOTED AND REMOVED FROM THE AREA. BMP STRUCTURE
DEEP SUMP CATCH BASINS/MANHOLES
GRASSED SWALE
RAIN GARDEN/BIORETENTION AREA
EXTENDED DETENTION/INFILTRATION BASINS
WATER QUALITY INLET TOP ELEVATION: OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH GRO-28" (MOTTLE DEPTH @ ELEV 83.5) SOIL OBSERVATION LOG DATE: 10/17/13 SOIL EVALUATOR: JON C. CONNELL BE CONDUCTED ACCORDING TO THE FOLLOWING SCHEDULE:
INSPECTIONS PER YEAR
4 A SANDY LOAM (FRIABLE) 10 YR 3/2 ELEV. 85.58 LOAMY SAND 2.5 Y 5/4 ELEV. 80.47 TEST PIT #JCC-6 OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH GR - 17" (MOTTLE DEPTH @ ELEV 81.5) SOIL OBSERVATION LOG DATE: 10/17/13 SOIL EVALUATOR: JON C. CONNEL A SANDY LOAM (FRIABLE) 10 YR 3/2 ELEV. 82.59 LOAMY SAND 2.5 Y 5/4 ELEV. 77.40 10AMY SAND 2.5 Y 5/4 ELEV. 80.15 10 YR 4/4 ELEV. 82.40 TAPPING SLEEVE & GATE VALVE

GAS GATE

UNDERGROUND GASLINE
UNDERGROUND ELECTRIC,
CABLE & TELEPHONE
LIGHT POLE
UTILITY POLE
GUY WRE
GUY WRE
GUY WRE
HANDICAP RAMP
CONCRETE
BITUMINOUS CONCRETE TEST PIT #JCC-7
TOP ELEVATION: OBSERVED DEPTH TO WEEPING - N/E ESTIMATED DEPTH TO SEASONAL HIGH GROU - 36" (MOTTLE DEPTH @ ELEV 83.0) {**@** A SANDY LOAM (FRIABLE) 10 YR 4/3 ELEV. 85.50 LOAMY SAND 10 YR 4/6 ELEV. 84.67 MEDIUM-COARSE SAND 2.5 Y 5/4 ELEV. 81.67 86.0 PROPOSED SITE DEVELOPMENT SITE PLAN MODIFICATION

NOTES &

OF 6

1948 DETAILS-R1

NEW BEDFORD, MASSACHUSETTS

200 THEODORE H. RICE BOULEVARD

FIRST HIGHLAND MANAGEMENT AND DEVELOPMENT CORPORATION

NO SCALE

