

- CONSTRUCTION NOTES**
- UTILITIES AS SHOWN ON THIS PLAN ARE PLOTTED FROM FIELD EVIDENCE AND INFORMATION SUPPLIED BY VARIOUS UTILITY AGENCIES. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. ADVANCED DESIGN GROUP ASSUMES NO RESPONSIBILITY AS TO THE ACCURACY OF THE UNDERGROUND UTILITIES CONTRACTORS MUST CALL UTILITIES AT LEAST TWO WORKING DAYS PRIOR TO ANY EXCAVATION 1-800-942-7368. THE CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS TO LOCATE EXISTING UNDERGROUND UTILITIES. SUFFICIENTLY AREAS OF CONSTRUCTION TO FIGHT REVENUES AS REQUIRED TO MEET EXISTING CONDITIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
 - ALL AREAS THAT ARE NOT PAVED OR LANDSCAPED MUST BE PERMANENTLY VEGETATED WITH A MINIMUM OF 3" OF TOPSOIL AND GRASS SEED AND MAINTAINED AS LAWN TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN AREAS NEARBY NECESSARY TO COMPLETE FINISHED GRADING AND SITE CONSTRUCTION.
 - PROPOSED HANDICAP PARKING SPACE (8 FT. X 18 FT.) WITH HANDICAP PARKING SIGN (SEE DETAIL) AND PAVEMENT MARKINGS (TYPICAL OF 3 SPACES).
 - PROPOSED 4" FT. CONCRETE SIDEWALK.
 - AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS ON OTHER OBSTRUCTIONAL MATERIAL.
 - ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REMOVE BROOM, SURFACE, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL THROUGH TO SUPPORT BUILDINGS, STRUCTURES AND CONCRETE, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES. ALL FILLS SHALL BE PLACED ON LAYERS OF PROPER SUBGRADE. ALL FILLS TO BE PLACED AND COMPACTED IN LAYERS NOT TO EXCEED 8 INCHES IN THICKNESS.
 - ALL MATERIAL SHALL BE FREE OF FRESH PARTICLES, BRUSH, ROOTS, SOIL, OR OTHER FOREIGN OR OTHER OBSTRUCTIONAL MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS. FROZEN MATERIALS OR SOFT, MUDDY OR MOISTLY COMPRESSED MATERIALS SHALL NOT BE INCORPORATED IN FILLS.
 - ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISHED GRADING.
 - SELECT BACULITE IS REQUIRED FOR ALL UTILITIES (GAS, WATER, STORM, SANITARY) THAT CROSS THROUGH AND WITHIN 5 FEET OF ANY PARKING AREA.
 - ALL PROPOSED ELEVATIONS SHOWN HEREON ARE FINISHED GRADE ELEVATIONS.
 - ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH TOWN OF GRAND ISLAND CONSTRUCTION SPECIFICATIONS, RULES AND DETAILS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE TO SECURE ALL PERMITS AND PROVIDE ALL BONDS REQUIRED FOR THIS WORK INCLUDING, BUT NOT LIMITED TO, UTILITY CONNECTIONS AND BUILDING AND SITE CONSTRUCTION.
 - PROPOSED SIGN AND LANDSCAPING BED, PROPOSED SIGNAGE SHALL BE IN CONFORMANCE WITH THE TOWN OF GRAND ISLAND'S SIGN LAW. ALL SIGNAGE TO BE APPROVED BY THE TOWN OF GRAND ISLAND BUILDING DEPARTMENT PRIOR TO INSTALLATION.
 - EXTERIOR LIGHTING FOR PROPOSED BUILDINGS TO BE DARK SKY FRIENDLY LIGHTING. LIGHTS TO BE LOCATED AT BUILDING ENTRANCES (DASH-DOORS AND OVERHEAD DOORS) FOR SAFETY.
 - PROPOSED STREET TREE (TYP. OF 6), TREES TO BE PLANTED 25' O.C. TREES TO BE 2.5" CALIPER THINNING.
 - BIORETENTION AREA PLANTING TYPE TO BE DETERMINED FROM TOWN OF GRAND ISLAND. PLANTING AREAS NOT LOCATED IN APPROX 5' OF THE SIDEWALK. EXISTING UNDERGROUND UTILITIES CONTRACTORS MUST CALL UTILITIES AT LEAST TWO WORKING DAYS PRIOR TO ANY EXCAVATION 1-800-942-7368. THE CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS TO LOCATE EXISTING UNDERGROUND UTILITIES. SUFFICIENTLY AREAS OF CONSTRUCTION TO FIGHT REVENUES AS REQUIRED TO MEET EXISTING CONDITIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
 - SANITARY AND WATER SERVICE INSTALLATION TO BE IN CONFORMANCE WITH THE TOWN OF GRAND ISLAND REGULATIONS AND REQUIREMENTS.
 - PROPOSED UTILITY POLE AND OVERHEAD ELECTRIC/TELEPHONE/CABLE INSTALLATION TO BE COORDINATED WITH UTILITY OWNERS.
 - ROOF LEAKERS OF EXISTING BUILDINGS TO DISCHARGE TO SURFACE PAVED PAWS WITH HOOD SLOPE PROTECTION AND DIRECTED TOWARD VEGETATED SWALE TO BIORETENTION AREA.
 - APPROXIMATE LOCATION PROPOSED EDGE OF PAVEMENT -- NO CLIMBING -- TYP.
 - VEGETATED SWALES TO BE PLANTED WITH PERMANENT VEGETATION SEED MIXTURE AND MAINTAINED AT A 6" HEIGHT.
 - PROPOSED GRADING, DRAINAGE AND CONSTRUCTION ACTIVITIES TO BE PERFORMED SEPARATELY AND IN CONFORMANCE WITH PROJECT SHEET 09-4769.

- EXISTING UTILITY POLE AND OVERHEAD ELECTRIC/TELEPHONE/CABLE TO BE RELOCATED BY OTHERS.
- BIOWALK RAMP -- SEE DETAIL.
- CONCRETE QUARTER PAV AREA, PAD SIZE, LOCATION AND OPERATIONS TO BE DETERMINED BY OWNER, CONTRACTOR AND REFUSE COMPANY PRIOR TO CONSTRUCTION.
- 30" STOP SIGN AND 12" WIDE WHITE PAINTED STOP BAR.
- 4" SMOOTH CURBING -- SEE DETAIL.
- LIMIT OF PROPOSED 4" CURBING -- CURBING TO TAPER TO MATCH ADJACENT GRADE.
- PROPOSED SANITARY SEWER LATERAL, VERTICAL CONNECTION, CONTRACTOR TO VERIFY SIZE, LOCATION AND CONDITION OF EXISTING SANITARY SEWER AND NOTIFY OWNER OF ANY NECESSARY CHANGES TO THE DESIGN PRIOR TO CONSTRUCTION.
- APPROXIMATE LOCATION OF PROPOSED GAS SERVICE, CONTRACTOR TO COORDINATE WITH GAS COMPANY FOR CONNECTION TO EXISTING UTILITY.
- 4" TAPPING GLENE AND VALVE -- CONNECTION TO EXISTING WATER MAIN, CONTRACTOR TO VERIFY VERTICAL AND HORIZONTAL LOCATION OF EXISTING WATER MAIN.
- APPROXIMATE LOCATION OF 4" PVC 808-18 WATER SERVICE FOR FIRE PROTECTION, CONTRACTOR TO COORDINATE WITH TOWN ON FINAL DESIGN AND LOCATION -- SEE ARCHITECTURAL AND MECHANICAL DRAWINGS FOR INTERNAL CONNECTIONS.
- APPROXIMATE LOCATION OF 4" PVC 808-18 WATER SERVICE FOR DOMESTIC USE, CONTRACTOR TO COORDINATE WITH TOWN ON FINAL DESIGN AND LOCATION -- SEE ARCHITECTURAL AND MECHANICAL DRAWINGS.
- APPROXIMATE LOCATION OF 3" COPPER TYPE M DOMESTIC WATER SERVICE.
- APPROXIMATE LOCATION OF 3" COPPER TYPE M DOMESTIC WATER SERVICE.
- STONE DOWNPOUT -- SEE DETAIL.
- EXISTING HYDRANT AND VALVE TO BE REPAIRED/RELOCATED. CONTRACTOR TO COORDINATE WITH HYDRANT LOCATION WITH THE TOWN OF GRAND ISLAND.
- APPROXIMATE LOCATION PROPOSED 4" PVC 808-38 SEWER LATERAL 5'-0" DIA. MIN.
- 4" PVC SIZES, 40' CLEARWAYS.

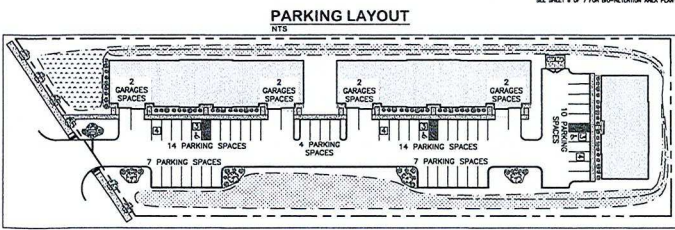
LANDSCAPING LEGEND

SYMBOL	PLANT	QUANTITY
(Symbol)	BURNING BUSH	10
(Symbol)	FLORISSANT BIRCH	37

SEE SHEET 8 OF 7 FOR BIORETENTION AREA PLANTING PLAN

SYMBOLS KEY

SYMBOL	DESCRIPTION
(Symbol)	GAS UNDERGROUND ELEC/TEL/CABLE
(Symbol)	OVERHEAD ELEC/TEL
(Symbol)	WATER -- FIRE PROTECTION
(Symbol)	SANITARY SEWER
(Symbol)	STORM SEWER
(Symbol)	EXISTING SWALE
(Symbol)	PROPOSED SWALE
(Symbol)	SPOT ELEVATIONS
(Symbol)	UTILITY FROM LINE
(Symbol)	UTILITY POLE
(Symbol)	LIGHT
(Symbol)	SANITARY MANHOLE
(Symbol)	STORM MANHOLE
(Symbol)	CATCH BASIN
(Symbol)	REAR WARD DRAIN (DAILEY)
(Symbol)	HYDRANT
(Symbol)	POINT OF CONNECTION
(Symbol)	LIMIT OF EXISTING VEGETATION
(Symbol)	CLEARING LIMITS
(Symbol)	SOIL
(Symbol)	SELECT BACULITE
(Symbol)	WATER VALE
(Symbol)	TEST PIT
(Symbol)	DOWNPOUT
(Symbol)	HOOD LEAKERS
(Symbol)	TO BE REMOVED
(Symbol)	GRASS TO DRAIN
(Symbol)	CE
(Symbol)	CONSTRUCTION ENTRANCE
(Symbol)	TEMPORARY VEGETATION
(Symbol)	PERMANENT VEGETATION
(Symbol)	INLET PROTECTION
(Symbol)	IP
(Symbol)	CD
(Symbol)	CHECK DAM



UNAUTHORIZED ALTERATION OR ADDITION TO THESE PLANS IS A VIOLATION OF SECTION 7206, PROVISIONS OF THE NEW YORK STATE EDUCATION LAW.

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NO.	DATE	BY	REVISIONS
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1	3/17/14	RH	SITE PLAN SUBMITTAL -- NOT FOR CONSTRUCTION
0	3/12/14	RH	ARCHITECTURAL REVIEW BOARD SUBMITTAL -- NOT FOR CONSTRUCTION

SITE AND UTILITY PLAN

Nottingham Estates
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AS NOTED Date: 02-20-2014 By: R.H. Project No.: 09-4769 Sheet: 2 of 7