

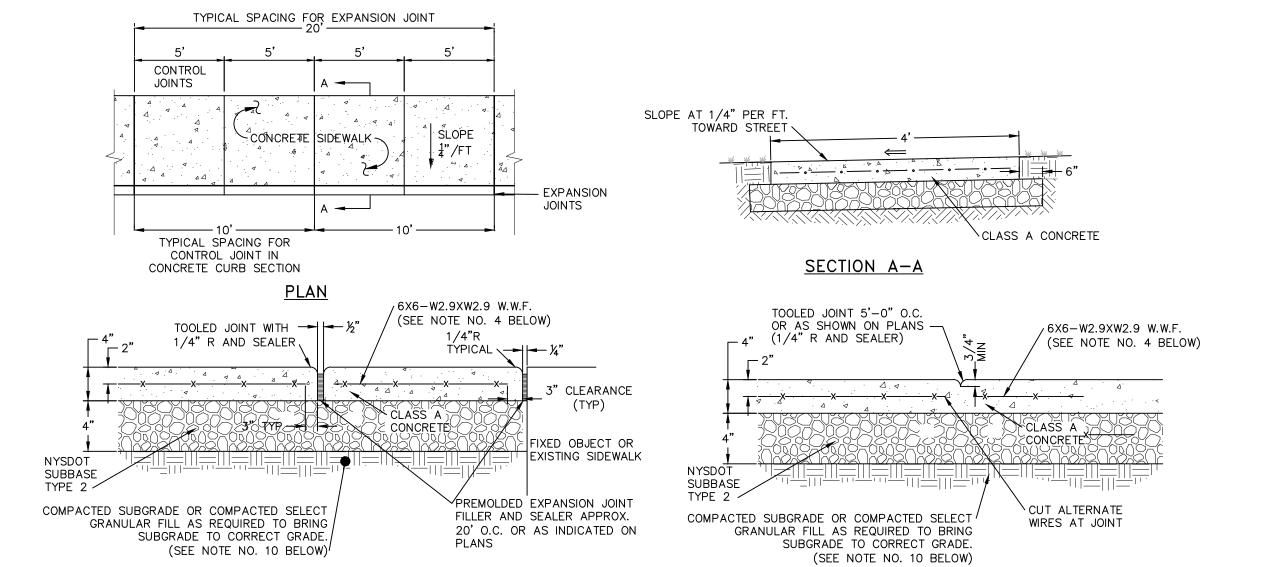
ABUTTING GRASS OR LANDSCAPE

1. CONCRETE CURB SHALL BE 4,000 PSI CAST-IN-PLACE, AND IN ACCORDANCE WITH NYSDOT STANDARD SPECIFICATION SECTION 609. 2. EXPANSION JOINTS OF 1/2" CELLULOSE OR SIMILAR MATERIAL SHALL BE PLACED AT 10 FOOT INTERVALS.

3. FOR MOUNTABLE CURBS ABUTTING SIDEWALK OR OTHER HARDSCAPE, REFER TO "ABUTTING SIDEWALK" DETAIL

CAST-IN-PLACE CONCRETE CURB DETAIL NOT TO SCALE

**CONTROL JOINT** 



1. 10' SPACING OF CONTROL JOINTS SHALL BE USED FOR CAST IN PLACE CONCRETE CURBS.

**EXPANSION JOINT** 

2. MATERIAL AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED JANUARY 2, 2002, AND ALL ADDENDA THERETO; THE ONLY EXCEPTION BEING THAT THE WORK OF THIS CONTRACT SHALL BE MEASURED IN ENGLISH UNITS.

3. ALL CONCRETE SHALL BE 3,500 PSI CLASS A CONCRETE. CONCRETE MATERIALS, PLACEMENT, AND CONSTRUCTION SHALL CONFORM WITH SECTION 500 OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS. 4. REINFORCING STEEL FOR CONCRETE SHALL CONFORM WITH SECTION 556 - REINFORCING STEEL FOR CONCRETE STRUCTURES OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS AND AS SPECIFICALLY CALLED OUT IN THE DRAWINGS.

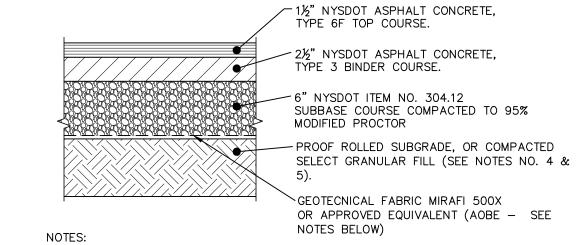
5. ALL EXPOSED SURFACED SHALL HAVE A BROOM TEXTURED FINISH. 6. EXPANSION JOINTS SHALL BE LOCATED A MAXIMUM OF 20' ON CENTER, OR AS INDICATED ON PLANS.

7. JOINTS SHALL NOT BE SAW CUT. 8. EXPOSED CONCRETE SURFACES SHALL BE TREATED WITH "SUREBOND"/"SAFEBOND" SB-7000 INTENSIFIER BRIGHT PROTECTOR AND SIDEWALK SEALER, OR EQUAL. RATE AND METHOD OF APPLICATION SHALL BE IN ACCORDANCE WITH MANUFACTURE'S RECOMMENDATIONS.

9. SUBBASE MATERIAL SHALL CONFORM WITH SECTION 304 OF THE ABOVE REFERENCED NYSDOT STANDARD.

10. WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSE OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED SHALL BE IN CONFORMATION WITH SECTION 203-EXCAVATION AND EMBANKMENT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS. 11. ALL WORK SHALL CONFORM WITH SECTION 608-SIDEWALK, DRIVEWAYS, AND BICYCLE PATHS OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.

> CONCRETE SIDEWALK DETAIL NOT TO SCALE



NOTES BELOW) 1. MATERIALS AND METHODS OF CONSTRUCTION SHALL BE IN CONFORMANCE WITH THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION (NYSDOT) STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS, DATED JANUARY 2, 2002.

2. SUBGRADE SHALL NOT INCLUDE FROZEN MATERIALS, DEBRIS, ORGANIC MATERIALS, LARGE STONES OR OTHER UNSUITABLE MATERIALS.

3. TACK COAT WHEN SPECIFIED OR CALLED OUT IN THESE DRAWINGS OR REQUIRED BY THE REFERENCED SPECIFICATIONS SHALL CONFORM WITH SECTION 407-TACK COAT OF THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS. 4. WHERE IT IS NECESSARY TO PLACE FILL FOR PURPOSES OF BRINGING THE SUBGRADE ELEVATION UP TO A SPECIFIED GRADE, THE FILL MATERIAL PLACED

SHALL BE IN CONFORMANCE WITH SECTION 203-EXCAVATION AND EMBANKMENT OF

5. IT IS EXPECTED THAT THE EXISTING SITE SUB-SOILS ARE SAND AND GRAVEL IN NATURE (CALIFORNIA BEARING RATIO RANGE BETWEEN 40 AND 80). IF UNSUITABLE SOILS ARE ENCOUNTERED DURING CONSTRUCTION. THE CONTRACTOR SHALL CONTACT THE ENGINEER FOR POSSIBLE MODIFICATIONS TO THE PAVEMENT

> PAVEMENT SECTION DETAIL NOT TO SCALE

MATCH NURSERY GROUND LINE

4" (MIN) NON-FLAMABLE MULCH

FORM 4" HIGH BERM

-BACKFILL WITH PLANTING

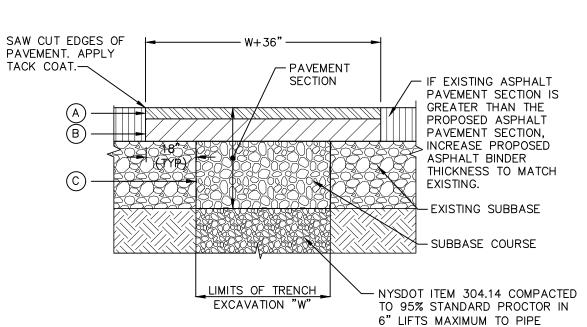
SOIL MIXTURE. DO NOT

1. WATER PER NURSERY SPECIFICATIONS IMMEDIATELY FOLLOWING PLANTING.

2. DETAIL IS FOR BOTH BALL & BURLAPPED OR CONTAINERED SHRUBS.

SHRUB PLANTING DETAIL NOT TO SCALE

THE ABOVE REFERENCED NYSDOT STANDARD SPECIFICATIONS.



(A) 1-1/2" ASPHALT CONCRETE TOP COURSE- NYSDOT TYPE 6F 2 1/2" ASPHALT CONCRETE BINDER COURSE- NYSDOT TYPE 3 6" GRANULAR SUBBASE COURSE- NYSDOT ITEM 304.12

1. SAW CUT MIN. 18" BEYOND EXCAVATION WITH SMOOTH EDGES. 18" JOINT BETWEEN EXISTING AND NEW TOP COURSE TO BE MILLED, JOINT TO BE SEALED WITH POLYMER MODIFIED SEALER.

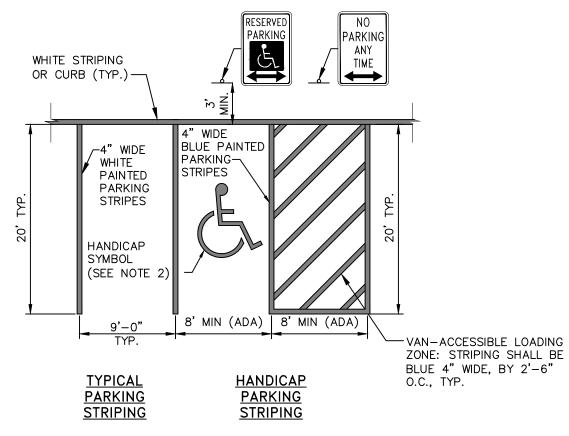
2. FURNISH, PLACE, AND COMPACT SUBBASE. 3. TACK COAT IN ACCORDANCE WITH NYSDOT STANDARD SPEC.

4. FURNISH AND PLACE ASPHALT CONCRETE PAVEMENT AS SPECIFIED.

PAVEMENT RESTORATION DETAIL NOT TO SCALE

LINES TO BE

PAINTED WHITE

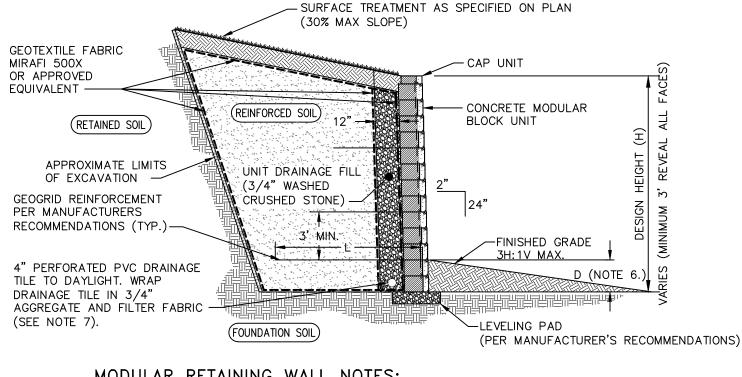


1. ALL DIMENSIONS SUBJECT TO CURRENT MUNICIPALITY

SIGNS SHALL BE PLACED BEHIND THE SIDEWALK.

ZONING AND SITE REGULATIONS. 2. PAINTED HANDICAP SYMBOL TO BE IN ACCORDANCE WITH NYSDOT AND ADA STANDARDS. 3. IF PARKING ABUTS A SIDEWALK, THEN THE REGULATORY

PARKING AND STRIPING DETAIL NOT TO SCALE



MODULAR RETAINING WALL NOTES:

1. MODULAR RETAINING WALL MANUFACTURED BY WOODARD'S OR APPROVED EQUAL. 2. GRID TYPE SHALL BE AS SPECIFIED BY THE MANUFACTURER.

3. GRID SPACING AND LENGTH VARY BASED ON OVERALL WALL HEIGHT, SOIL AND LOADING

CONDITIONS. WALLS OF LIMITED HEIGHT (I.E., 4' OR LESS) MAY NOT REQUIRE THE INSTALLATION OF GRID.

4. LEVELING PAD DEPTH SHALL BE SPECIFIED BY THE MANUFACTURER BASED ON ENGINEERING DESIGN SPECIFIC FOR THE SITE.

5. MANUFACTURER TO PROVIDE FINAL ENGINEERING CALCULATIONS AND DETAILS TO THE OWNER FOR REVIEW BY THE OWNERS ENGINEER.

6. D SHALL BE PER MANUFACTURER'S RECOMMENDATIONS. 7. RELOCATE PERFORATED PIPE WITHIN STONE CROSS SECTION FOR STEPPED WALLS TO

ACHIEVE CONTINUOUS FLOW TOWARD DISCHARGE POINT. 8. SEE MANUFACTURER'S DETAILS AND INSTALLATION GUIDELINES FOR FURTHER

CONCRETE MODULAR RETAINING WALL DETAIL

NOT TO SCALE

## **Site Details** Sheet 6 of 7



Long Island City, New York 11101

Beacon, New York 12508

Beacon, New York 12508

Beacon, New York 12508

PAINTED CROSSWALK DETAIL

NOT TO SCALE