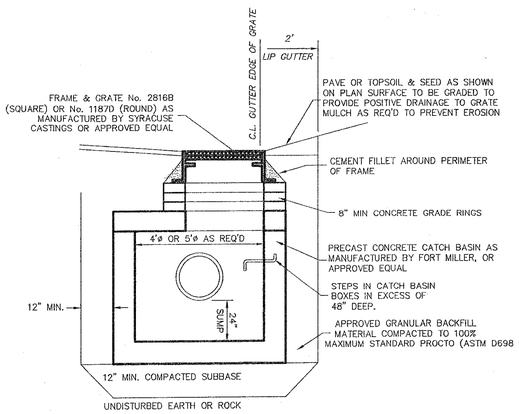
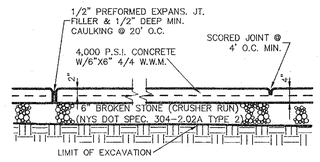


NOTE:

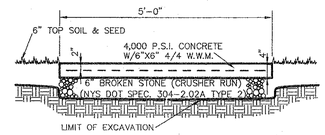
1. WHERE STEPS ARE REQ'D THE UPPERMOST STEP SHALL BE 4" TO 10" BELOW THE LOWERMOST GRADE RING AND NO DEEPER THAN 24" BELOW THE RIM OF THE STRUCTURE

CATCH BASIN DETAIL(PRIVATE)

NOT TO SCALE



LONGITUDINAL SECTION



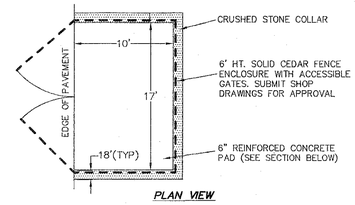
CROSS SECTION

NOTE:

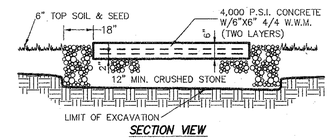
1. CROSS SLOPES SHALL BE A MINIMUM OF 2% AWAY FROM THE BUILDING OR TOWARD A CATCH BASIN.
2. PROVIDE A MEDIUM BROOM FINISH.

CONCRETE WALK DETAIL (PRIVATE)

NOT TO SCALE



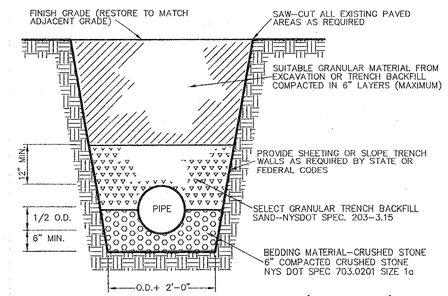
PLAN VIEW



SECTION VIEW

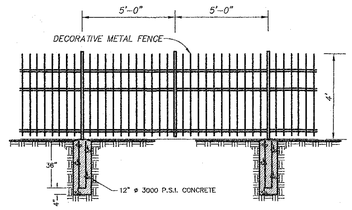
DUMPSTER PAD DETAIL (PRIVATE)

NOT TO SCALE



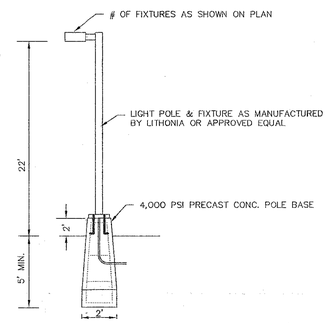
TYPICAL TRENCH DETAIL (PRIVATE)

NOT TO SCALE



DECORATIVE FENCE DETAIL (PRIVATE)

NOT TO SCALE



SITE ELECTRIC NOTES:

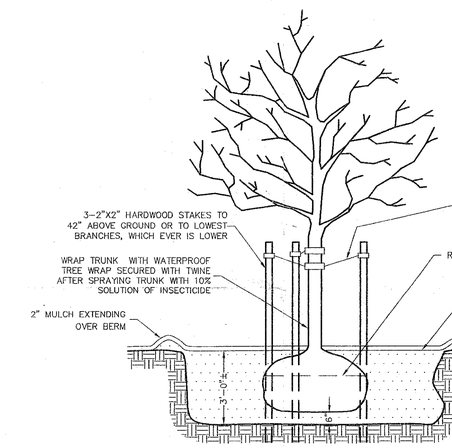
1. ALL WIRING SHALL BE TYPE THWN IN 3/4" PVC CONDUIT AT 18" BELOW FINISHED GRADE
2. CONNECT GROUND CONDUCTOR TO EACH LIGHTING POLE BASE AND TO GROUND BUS IN LIGHTING PANEL
3. PROVIDE POLE BASES AS DETAILED, WITH EMBEDDED CONCEALED CONDUITS
4. WIRING FROM POLE BASE TO FIXTURE MAY BE NO. 12 SIZE
5. LIGHTING POLES & FIXTURES SHALL BE AS FOLLOWS:
   TYPE A- 250W HPS LAMP, 277V BALLAST, DARK BRONZE FINISH, TYPE 3 DISTRUBUTION, LITHONIA KAS2250SR3-SP12-277-DDB OR EQUAL, WITH 20 FT. SQUARE STRAIGHT POLE , 0.0188 STEEL THIOKNESS, LITHONIA SSS204G DW28-DDB OR EQUAL.
   TYPE B- SAME AS TYPE A EXCEPT WITH 2 FIXTURES PER POLE @ 180° APART

-□ DENOTES TYPE A LIGHT POLE, BASE & FIXTURE

□-□ DENOTES TYPE B LIGHT POLE, BASE & FIXTURE

LIGHT POLE DETAIL (PRIVATE)

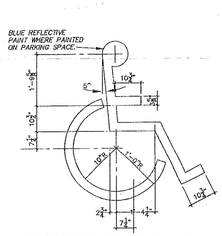
NOT TO SCALE



NOTE:
PRUNE A MAX. OF 1/5 OF BRANCHES, BUT RETAIN NATURAL FORM OF TREE. SPRAY WITH WILT-PROOF ACCORDING TO MFG'S INSTRUCTIONS IF FOLIAGE IS PRESENT.

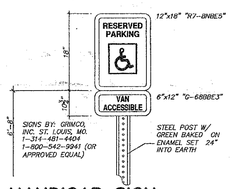
NEW TREE PLANTING DETAIL (PRIVATE)

NOT TO SCALE



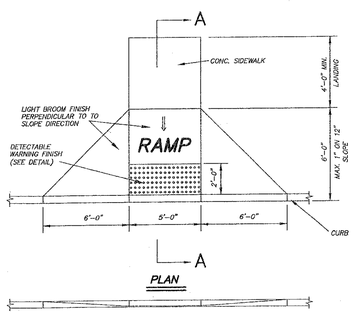
HANDICAP SYMBOL

N.T.S.



HANDICAP SIGN

N.T.S.

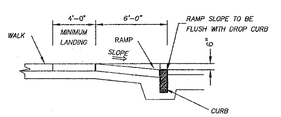


NOTE: CONFORM TO ALL ADA REGULATIONS

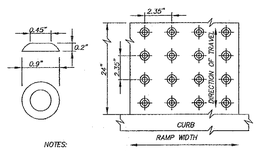
HANDICAPPED RAMP PLAN (PRIVATE)

N.T.S.

NOTE: MAXIMUM SLOPE 1" PER 12"



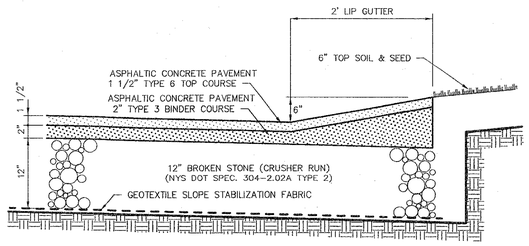
SECTION A – A



NOTES:

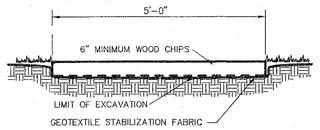
1. CONFORM TO ALL ADA REGULATIONS.
2. CONFORM TO STATE OF NEW YORK DEPARTMENT OF TRANSPORTAIGN MAPS ENTITLED "SIDEWALK CURB RAMP DETAILS, No. M608-3R2" AND "DETECTABLE WARNING DETAILS, No. M608-5R1".

DETECTABLE WARNING SURFACE DETAIL



PAVEMENT & LIP GUTTER DETAIL (PRIVATE)

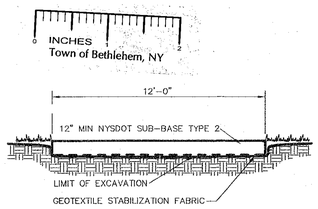
NOT TO SCALE



CROSS SECTION

WALKING PATH DETAIL (PRIVATE)

NOT TO SCALE

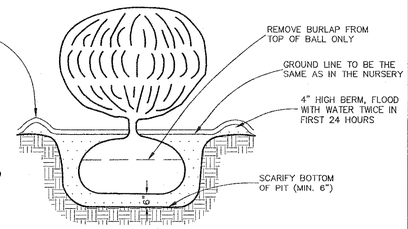


CROSS SECTION

STORMWATER BASIN ACCESS ROAD DETAIL (PRIVATE)

NOT TO SCALE

NOTES:
1 PRUNE ALL DAMAGED, DISEASED OR WEAK LIMBS, TO A MAXIMUM OF 1/5 OF EXISTING SIZE ONLY.
2 DO NOT ALLOW ROOT ENDS ENDS TO DRY OUT DURING INSTALLATION.
3 ALL SHRUBS TO BE BALLED & BURLAPED.



SHRUB PLANTING DETAIL (PRIVATE)

NOT TO SCALE

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK
This Site Plan Approved
Title CHAIRMAN
Date 8/22/2011 SEAL69

ALBANY COUNTY DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH SERVICES
By direction of the Commissioner of Health, these plans are hereby approved. See last sheet for date and signature.

NOTE: DETAILS SHOWN ON THIS SHEET SHALL BE USED IN ASSOCIATION WITH PRIVATELY MAINTAINED AREAS ONLY AND MAY NOT BE USED WITHIN TOWN R,O,.W. (CONSTRUCTION PHASE 2 SITE PLAN AS SHOWN ON SHEET C2)

HERSHBERG & HERSHBERG
Consulting Engineers and Land Surveyors
18 Locust Street
Albany, New York 12203

ALTERATION OF THIS DOCUMENT EXCEPT BY A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, IS ILLEGAL

STATE OF NEW YORK · HARRY E. HERSHBERG · 044225 · LICENSED PROFESSIONAL ENGINEER & LAND SURVEYOR

REVISIONS	REMARKS	DATE
1	WALKING PATH DETAIL	11/26/08
2	TOWN COMMENTS SUBMISSION	3/30/09
3	TOWN COMMENTS RE-SUBMISSION	6/8/09
4	TOWN COMMENTS RE-SUBMISSION	8/19/09
5	TOWN COMMENTS RE-SUBMISSION	2/8/10
6	DUMPSTER PAD DETAIL	1/21/11

SITE DETAILS FOR PROPOSED – PHASE 1A
VISTA TECHNOLOGY CAMPUS
TOWN OF BETHLEHEM
ALBANY COUNTY, STATE OF NEW YORK

SCALE: AS NOTED | BY: WM | CHK: DRH | DATE: 7/31/08 | 070145-phase1A-1.dwg | FILE: 070145

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AUG 12 2011
Town of Bethlehem Planning Board

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