

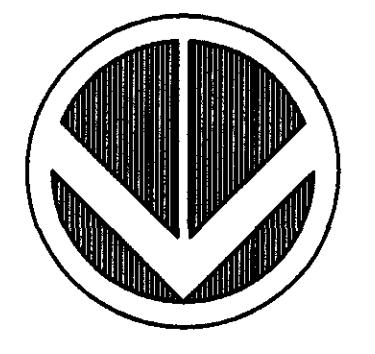
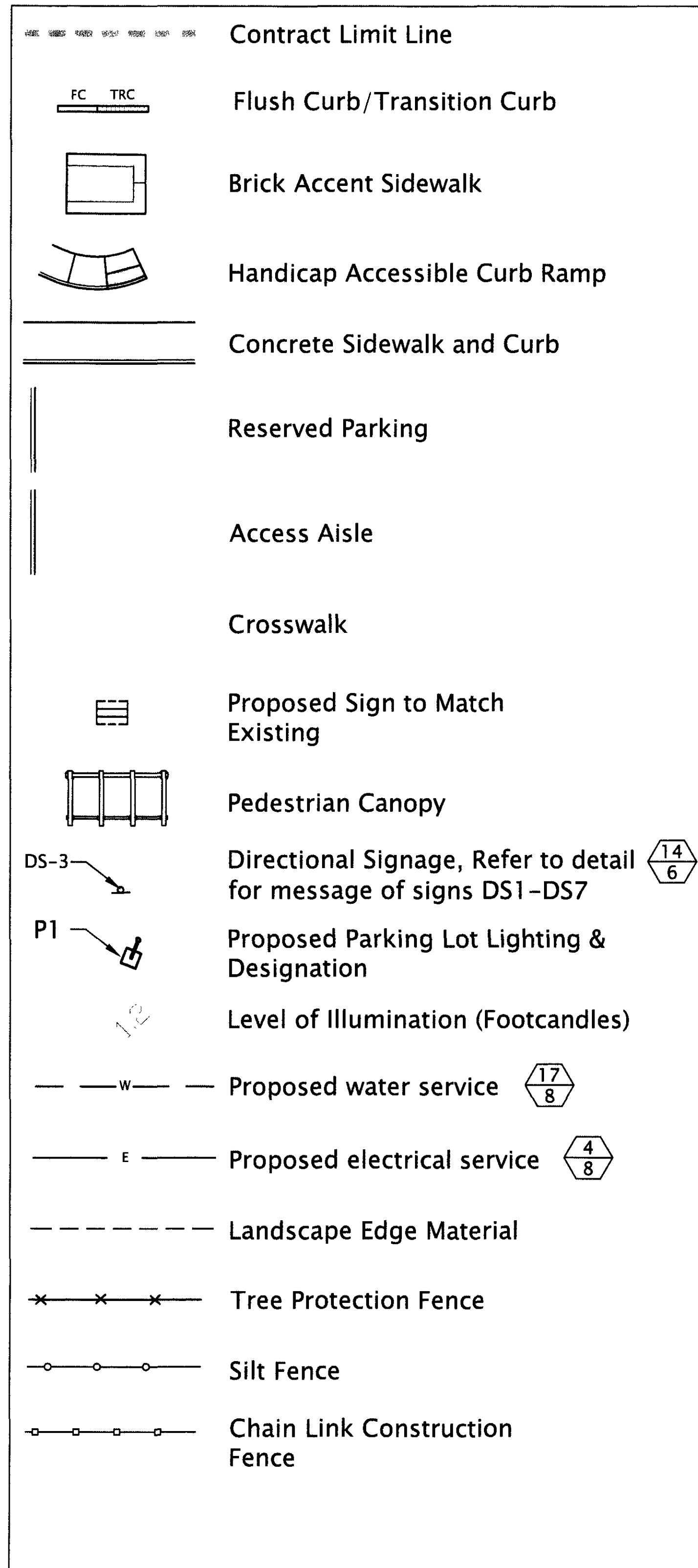
Layout & Materials Notes

1. Additional layout information may be provided by Landscape Architect.
2. All work must conform to all Federal, State and Municipal codes, specifications, ordinances, rules and regulations.
3. Confirm locations for all above and below ground utilities with City.
4. Contractor must request a site meeting with Landscape Architect to review staking prior to any construction activities.
5. Contractor is responsible to repair or replace all items damaged or destroyed during construction or placed on site which are not part of the identified work of this contract.
6. Should anything be omitted from the plans which is necessary for a complete understanding of the work, or should any error appear in the various instruments furnished or in the work by other Contractors affecting the work covered hereby, the Contractor shall and will promptly notify the Owner's Representative, and in the event of the Contractor's failure to do so, shall and will make good any damage or defect in the work caused thereby.
7. All electrical work shall be performed by a Licensed Electrician and meet ANSI (American National Standards Institute), NFPA (National Fire Protection Association), and NEC (National Electric Code) standards. In addition, the work will need to be in conformance with the New York State Uniform Fire Prevention and Building Code.
8. See CLA-6 for additional lighting details.
9. All lights to be cutoff type as required by the Town of Bethlehem.
10. Lighting calculations/intensity calculation provided by Mr. Robert Van Wormer, VBC Lighting, Inc.

DELAWARE

AVE

Legend



GRAPHIC SCALE

20 10 20 40 80
(IN FEET)
1 inch = 20 ft.

LIMIT OF WORK

CHANGE ORDER #1

CHANGE ORDER #1

BURTHWICK AVE

EXISTING LIBRARY

EXISTING SIDEWALK

EXISTING SIDEWALK

EXISTING WOOD STAGE

PAVEMENT

TRAFFIC CONE, TYP.

EXISTING PARKING LOT (LOT TO BE RE-SEALED AND RE-STRIPED AS PART OF CONTRACT)

60 AMP MIN. ELECTRICAL SERVICE IN CONDUIT TO SHED. PROVIDE CIRCUIT BOX IN SHED. CONTRACTOR TO COORDINATE NUMBER OF OUTLETS AND FIXTURES WITH OWNER. SEE NOTE 7.

12'x2' SHED, AND GRAVEL BASE ALTERNATE #2 (INCLUDING ADJACENT SIDEWALKS & FOUNDATION STONE)

PROPOSED LIGHTING FIXTURE AND POLE, (5 8 14 8 15 8) SEE LIGHTING SCHEDULE, CLA-6

INSTALL SIGN LIGHTING SALVAGED FROM EXISTING SIGN PER MANUFACTURERS SPECIFICATIONS.

LIGHT POLE ELECTRICAL SERVICE IN CONDUIT.

PROVIDE ROLLARDS BETWEEN LIGHT POST AND CURBING FOR POSTS DIRECTLY ADJACENT TO PARKING LOT. SEE DETAIL 6-8.

EXISTING PARKING LOT (LOT TO BE RE-SEALED AND RE-STRIPED AS PART OF CONTRACT)

TEMPORARY LOCATION FOR BOOK DROP-OFF, SECURELY ATTACH TO EXISTING PAVEMENT

TRAFFIC CONE, TYP.

EXISTING PARKING LOT (LOT TO BE RE-SEALED AND RE-STRIPED AS PART OF CONTRACT)

ALTERNATE #1

CONTRACTOR TO CONNECT ELECTRICAL SERVICE INTO EXISTING CIRCUIT PANEL. SEE NOTE 7. PARKING LOT LIGHTING AND SHED SERVICE TO BE ON SEPARATE CIRCUITS.

ELECTRICAL SERVICE FOR ALL PARKING LOT LIGHTS SHOWN ON ONE CIRCUIT. ELECTRICAL SYSTEM NEEDS TO BE PLACED ON MORE THAN ONE CIRCUIT. COORDINATE LOCATIONS OF ANY ADDITIONAL CONDUIT THAT MAY BE REQUIRED WITH LANDSCAPE ARCHITECT.

Lighting Schedule

| Fixture/Pole Number | Description | Manufacturer* | Item Number* |
|---------------------|-------------|------------------|---------------------------|
| P1 | Pole | Ltyle Poles Inc. | 305-5012-DBZ-DM1 |
| | Fixture | Quality Lighting | SJ20-F-MH150-P-SA-DBZ-RPA |
| P2 | Pole | Ltyle Poles Inc. | 305-5012-DBZ-DM1 |
| | Fixture | Quality Lighting | SJ20-3-MH150-SA-DBZ-RPA |
| P3 | Pole | Ltyle Poles Inc. | 305-5012-DBZ-DM1 |
| | Fixture | Quality Lighting | SJ20-S-MH150-SA-DBZ-RPA |
| P4 | Pole | Ltyle Poles Inc. | 305-5012-DBZ-DM290 |
| | Fixture | Quality Lighting | SJ20-F-MH150-P-LA-DBZ-RPA |

All fixtures to be equipped with a 150 watt metal halide fixture, not supplied with lighting fixtures.

*Or Approved Equal

BETHLEHEM PUBLIC LIBRARY
PARKING AND CIRCULATION IMPROVEMENTS
SED CONTROL NO: 01-03-06-06-021-007
451 DELAWARE AVENUE
DELMAR, NEW YORK

LIGHTING & ELECTRICAL LAYOUT PLAN

CLASITE
Landscape Architecture, Engineering & Planning, P.C.
157 Lake Ave, Saratoga Springs, NY 12866
Phone: 518/584-8651 Fax: 518/584-8651

Sheet No. 6 of 8

Drawing No. CLA-6

4359 0 INCHES 1 A-07 2 TOWN OF BETHLEHEM

| REVISION NUMBER | REVISION DESCRIPTION | DRAWN BY | REVISIONS PER NYSED COMMENTS | CHECKED BY | DATE |
|-----------------|--|----------|------------------------------|------------|---------|
| 1 | | SEM | | PAL | 8-28-08 |
| 2 | | SEM | | PAL | 5-29-09 |
| 3 | | SEM | | PAL | 7-14-09 |
| | Revisions per Bethlehem Library Change Order #1 Bethlehem Sidewalk Addition | | | | |

Sheet No. 6 of 8

Drawing No. CLA-6

4359 0 INCHES 1 A-07 2 TOWN OF BETHLEHEM