

GENERAL NOTES

- TOTAL SITE AREA = 1,223,205 SF (28.08 AC)
TOTAL PROPOSED LANDSCAPE AREA = 387,206 SF (8.43 AC)
PERCENT OF LANDSCAPE AREA ON-SITE = 30.20%
- TOTAL LANDSCAPE AREA IN R.O.W. = 130,074 SF (2.99 AC)
- PROPOSED TRACK ELEVATIONS ON RAILROAD ARE PRELIMINARY AND SUBJECT TO RAILROAD APPROVAL.

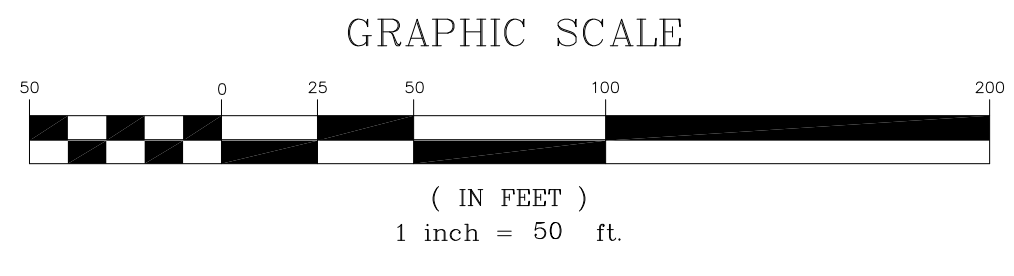
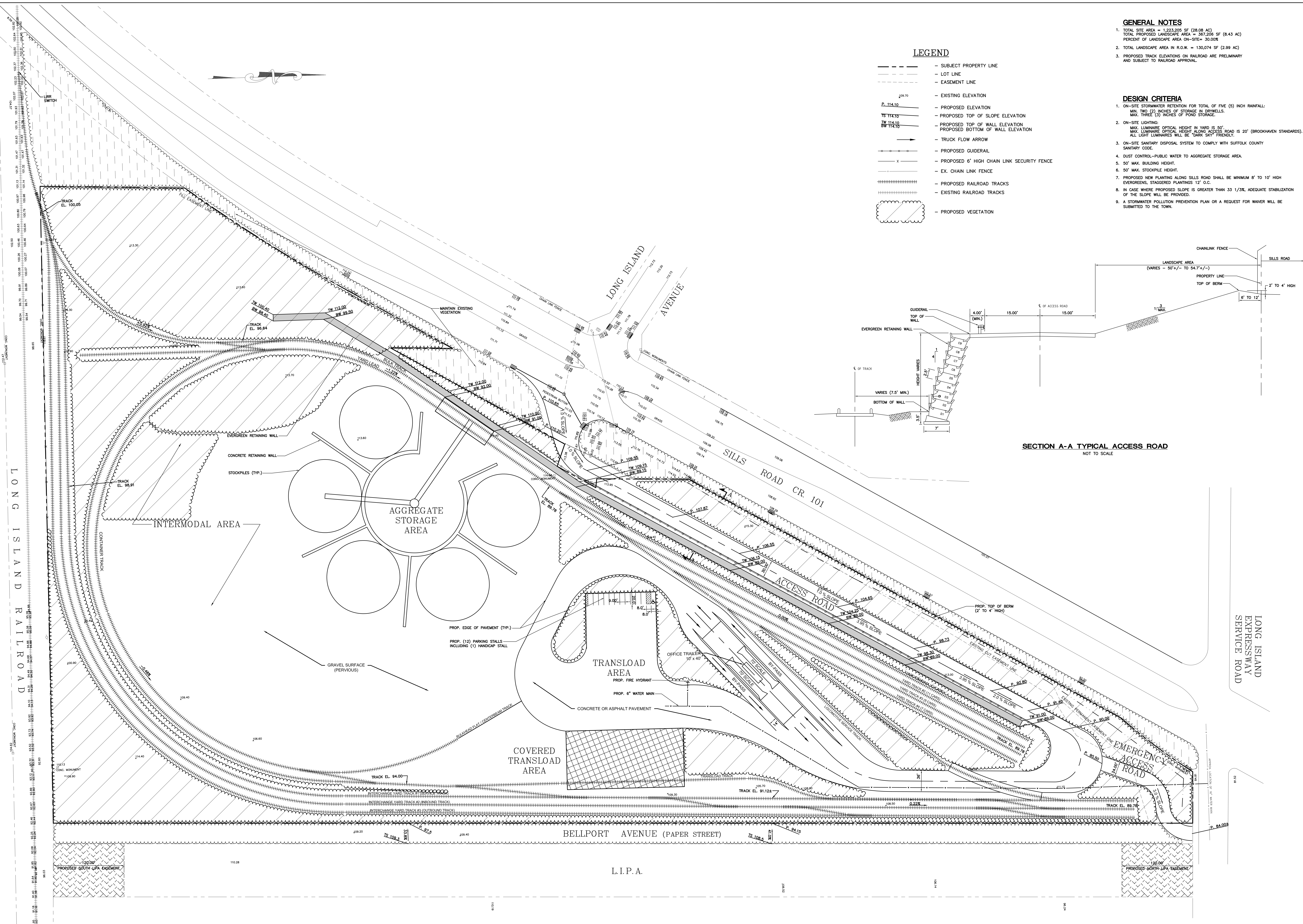
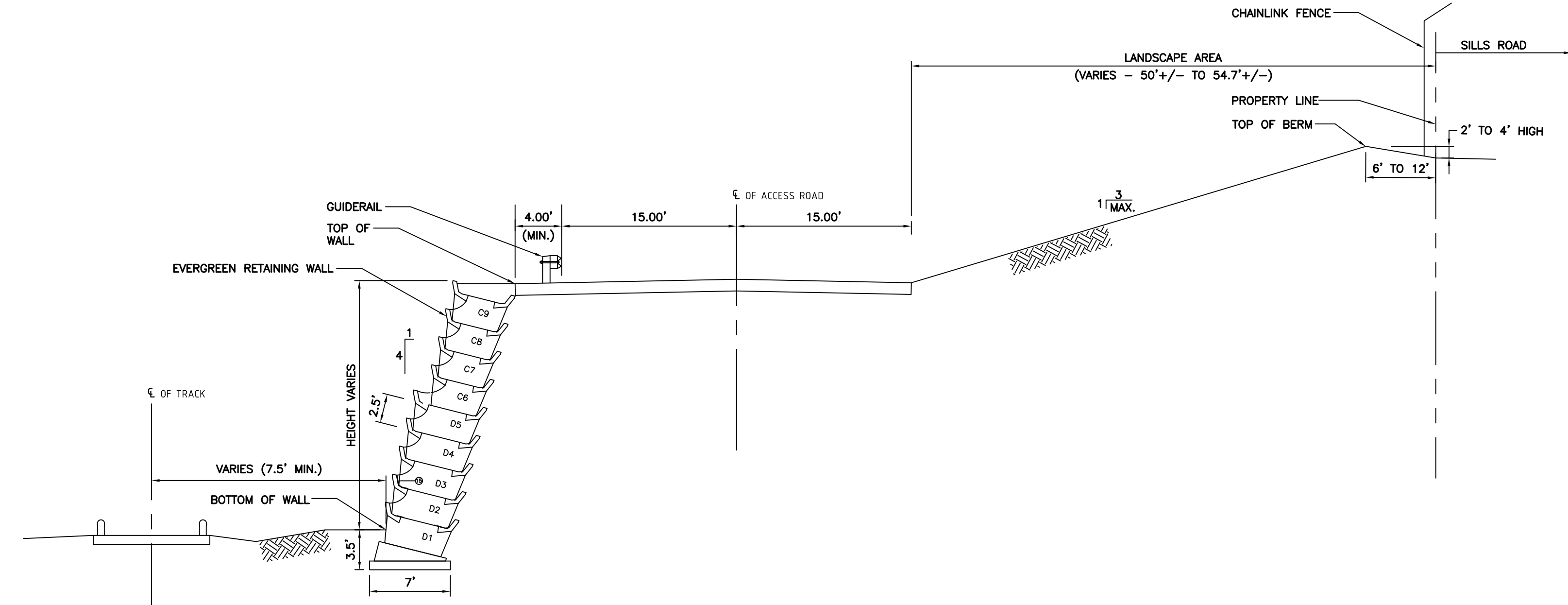
DESIGN CRITERIA

- ON-SITE STORMWATER RETENTION FOR TOTAL OF FIVE (5) INCH RAINFALL:
MIN. TWO (2) INCHES OF STORAGE IN DRYWELLS.
MAX. THREE (3) INCHES OF POND STORAGE.
- ON-SITE LIGHTING:
MAX. LUMINAIRE OPTICAL HEIGHT IN YARD IS 50'.
MAX. LUMINAIRE OPTICAL HEIGHT ALONG ACCESS ROAD IS 20' (BROOKHAVEN STANDARDS).
ALL LIGHT LUMINAIRES WILL BE "DARK SKY" FRIENDLY.
- ON-SITE SANITARY DISPOSAL SYSTEM TO COMPLY WITH SUFFOLK COUNTY SANITARY CODE.
- DUST CONTROL-PUBLIC WATER TO AGGREGATE STORAGE AREA.
- 50' MAX. BUILDING HEIGHT.
- 50' MAX. STOCKPILE HEIGHT.
- PROPOSED NEW PLANTING ALONG SILLS ROAD SHALL BE MINIMUM 8" TO 10" HIGH EVERGREENS, STAGGERED PLANTINGS 12' O.C.
- IN CASE WHERE PROPOSED SLOPE IS GREATER THAN 33 1/3%, ADEQUATE STABILIZATION OF THE SLOPE WILL BE PROVIDED.
- A STORMWATER POLLUTION PREVENTION PLAN OR A REQUEST FOR WAIVER WILL BE SUBMITTED TO THE TOWN.

LEGEND

- SUBJECT PROPERTY LINE
- LOT LINE
- EASEMENT LINE
- EXISTING ELEVATION
- PROPOSED ELEVATION
- PROPOSED TOP OF SLOPE ELEVATION
- PROPOSED TOP OF WALL ELEVATION
- PROPOSED BOTTOM OF WALL ELEVATION
- TRUCK FLOW ARROW
- PROPOSED GUIDERAIL
- PROPOSED 6' HIGH CHAIN LINK SECURITY FENCE
- EX. CHAIN LINK FENCE
- PROPOSED RAILROAD TRACKS
- EXISTING RAILROAD TRACKS
- PROPOSED VEGETATION

SECTION A-A TYPICAL ACCESS ROAD
NOT TO SCALE



NOTE:
ALL EXISTING ELEVATIONS ARE
INTERPOLATED FROM A
CONTOUR MAP BY OTHERS.
ACTUAL ELEVATIONS MAY NEED
TO BE VERIFIED IN THE FIELD.

NO.	DATE	REVISION	BY
6	6/15/09	REVISE PER TOWN COMMENTS DATED 6/8/09	LK
5	6/2/09	ADD ELEVATIONS AT POLES PER LIPA COMMENT	LK
4	5/15/09	SHOW EXIST. U/P LOCATIONS & ADD EASEMENTS	LK
3	4/23/09	REVISE STOCKPILE AREA & ADD WALL AT ACCESS ROAD	LK
2	4/10/09	ADD ACCESS ROAD PER CLIENT	W-NT
1	12/4/08	AS PER CLIENT COMMENTS	W-NT

NOTE:
Under N.Y.S. Education Law Sec. 7209
Sub. 2, it is illegal for any person, unless
acting under the direction of a LICENSED
Professional Engineer, to alter any item on
this drawing in any way. If any items are so
altered, the Professional Engineer who
alters or who directs another to so alter,
shall file to the town the seal and the
signature "altered by" followed by his
signature, the date of the alteration and a
specific description of the alteration.

SITE LAYOUT PLAN

BROOKHAVEN RAIL TERMINAL
YAPHANK, NEW YORK

BOWNE
AEST
GROUP
Where
Experience
Empowers
Vision

**Sidney B. Bowne
& Son, LLP**
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SCALE: 1"=50'
PLAN:
PROFILE:
HORIZ:
VERT:
DATE: AUGUST 2007
SHEET NUMBER: CP-1 OF 1

DESIGNED BY: RM
DRAFTED BY: HKR
CHECKED BY: JC
PROJECT NO: 107B3059