

- A** Existing 460 pipe, REMOVE PIPE & RCDI
- B** 0+781,500, 12,000 m Lt - 0+787,500, 9,200 m Rt.
New 600 x 19.0 m Option Pipe with new RCDI @ inlet.

CURVE DATA #2
 Delta: 17° 56' 22.3" Lt.
 Radius: 75,000
 Tangent: 11,838
 Length: 23,483
 External: 0,929

New Concrete Sidewalk
 see cross sections for details
 STA. 0+785,000 0+820
END PROJECT
BEGIN APPROACH
 CONSTRUCTION
 VT. 346 & TH 56

Item 529.20
 Partial Removal of
 Structure
 (Horizontal Timber)
 Approx. Aerial Reloc. Route
 by C.V.P.S., Comcast & Verizon

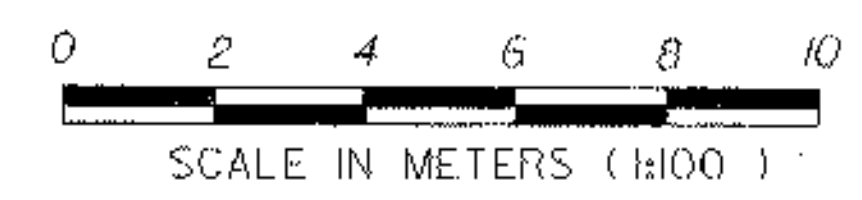
Archaeological Area
 Do Not Disturb

Item 653.50
 Barrier Fence
 to be installed
 prior to any
 construction
 activities.

New Verizon
 Anchor Lead
 PC 0+770.279
 STA. 0+770.000
BEGIN PROJECT

CURVE DATA #1
 Delta: 28° 16' 07.4" Rt.
 Radius: 70,000
 Tangent: 17,627
 Length: 34,537
 External: 2,185

| | |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Bridge Rail Galvanized Heavy Duty Steel Beam-Fascia Mounted | 0+773.02 - 0+779.08 Lt. 0+772.00 - 0+777.37 Rt. |
| Heavy Duty Steel Beam Guardrail | 0+760.46 - 0+772.02 Rt. 0+767.53 - 0+771.04 Lt. 0+779.20 - 0+789.58 Rt. 0+779.25 - 0+791.08 Lt. |
| Anchor for Steel Beam Guardrail | 0+763.00 Rt. 0+766.50, 15.0 m Lt. 0+786.92 Lt. 0+786.00 Rt. |
| Portland Cement Concrete Sidewalk, 125mm | 0+784.105 to 0+794.857 Lt. |
| Cold Planing | 0+755.000 - 0+765.000 +/- |
| Bituminous Concrete Gutters and Traffic Islands | 0+770 +/- Rt. |
| PRECAST DI | 0+781,500 12.0 LT OUTLET 0+787,500 9.2 RT DI |



PLAN SHEET #1

| | |
|-----------------|--------------------------|
| PROJECT NAME: | POWNAI |
| PROJECT NUMBER: | STP RS 0107(8) |
| FILE NAME: | /84c028/str/sc028bdr.dgn |
| PROJECT LEADER: | W. SYMONDS |
| DESIGNED BY: | G. SHANGRAW |
| PLOT DATE: | 10-MAY-2007 |
| DRAWN BY: | G. SHANGRAW |
| CHECKED BY: | T. FILLBACH |
| SHEET | 16 OF 65 |

Utility Note:
 6 underground telephone ducts cross the existing bridge encased in 3-100 mm galvanized steel pipes. They are approximately 150 mm below existing grade only in the area of the box culvert. The average depth of the ducts in other areas is 600 to 750 mm.

Vt. Rte. 346
 To US Rte. 7

GUTTER TO
 STA. 0+718

