



CROSS SECTION - I.R. 77
STA 410+00.00 TO STA 411+00.00

CUY-77-1.89

LEGEND

- EX CONCRETE PAVEMENT
- ROCK EXCAVATION INCLUDED IN ITEM 203 EXCAVATION
- PAVEMENT FOR MAINTAINING TRAFFIC, TO REMAIN
- ITEM 204 EXCAVATION OF SUBGRADE

EX CB (TO BE REMOVED)
 STA 409+96.76, 87.50' LT
 RIM = 823.14
 12" INV (E) = 818.14

EX MH (ADJUSTED TO GRADE)
 STA 409+99.42, 82.45' LT
 RIM = 821.10
 18" INV (SW) = 820.48
 54" INV (S) = 815.35
 54" INV (N) = 815.35
 PR. 6" INV (E) = 821.50

MH NO 5
 STA 409+98, 11' LT
 RIM = 825.84
 21" INV (S) = 819.16
 15" INV (E&S) = 818.17
 6" INV (SW) = 821.60

EX CB (TO BE REMOVED)
 STA 409+97.64, 0.40' RT
 RIM = 822.24
 15" INV (E) = 818.44
 18" INV (W) = 818.24

EX CB (TO BE REMOVED)
 STA 409+96.50, 88.50' RT
 RIM = 822.49
 12" INV (E) = 820.19
 15" INV (W) = 820.19

CB NO 8
 STA 409+90, 87.50' LT
 GRATE = 823.00
 18" INV (NE) = 821.00

CB NO 8
 STA 409+96.50, 89.6' RT
 GRATE = 823.30
 12" INV (E) = 820.19
 15" INV (W) = 820.19
 6" INV (SW) = 821.20

EX 54" STM

EX 18" STM (TO BE ABANDONED)

EX 12" STM

EX 15" STM

EX 12" STM (TO BE REMOVED)

MASONRY COLLAR AS PER SCD DM-1.1

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30'-12" TYPE F

13'-18" TYPE B @ 4.00%

18'-15" TYPE B

6'-15" TYPE C

45° BEND

5'-12" TYPE C

SLM 7.76, 15" SEE SHEET 344

SLM 7.76, 12" SEE SHEET 472

11/29/2007