NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE– B AND TEMPORARY ROCK SILT CHECKS TYPE–A AT DRAINAGE OUTLETS.

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 18

METRIC
5 0 10

PROJECT REFERENCE NO.	SHEET NO.
R-2539C	EC-20/CONST.18
R /W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
CONST.REV.	
R /W REV.	

NOTE:
TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM OF 1 METER FROM TOE OF FILL IN WETLAND AREAS

INLET TYPICAL
STA 206+01.869 -L-
NOT TO SCALE
VARIES 1.2m TO 2.4m
EST. DDE = 75 CU.M.

8 x 3 x 1

ROBERT C. SPENCER
DB 233 - PG 287

THELMA MARIE
IRELAND SPENCER
DB 231 - PG 716

ROBERT & JEAN PEGRAM
DB 198 - PG 225

DUDLEY A. FAUL, JR., et ux
DB 153 - PG 719

GLADYS BUNN
DB 154 - PG 570

A. EARLE IRELAND
DB 137 - PG 790
DB 88 - PG 190

HERMAN L. IRELAND
DB 152 - PG 366

JESSE BRAXTON CAHOON, et ux
DB 339 - PG 792

JESSE B. CAHOON
DB 294 - PG 510

BERTHA A. SIMMONS, et vir
DB 315 - PG 203

PAUL LEE PEGRAM, et ux
DB 183 - PG 639

PEGGY S. WOOSTER
DB 177 - PG 576

C. W. PHILLIPS
DB 123 - PG 402

FDI POSTAL PROPERTIES I, INC.
DB 287 - PG 503

SPECIAL CUT DITCH
SEE DETAIL D

GRADE TO DRAIN

PLUG EXIST. PIPE

REMOVE 2m OF EXIST. & PLUG

EXTEND EXISTING 2.4 X 1.2 RCBC

PREFORMED SCOUR HOLE
SEE SHEET 2-D

COLLAR & EXTEND PIPE

DITCH CLEANOUT
SEE STANDARD BASE
DITCH DETAIL N
DDE= 100 CM

3.6 TONS CLASS I RIP RAP
10.0 SM FILTER FABRIC

6.4 TONS CLASS I RIP RAP
12.5 SM FILTER FABRIC

MATCHLINE -L- STA. 203+40.000 SEE SHEET NO. 17

MATCHLINE -L- STA. 207+00.000 SEE SHEET NO. 19

STA. 203+74 -L- RT

DETAIL N
STANDARD BASE DITCH
(Not to Scale)

Natural Ground, 3:1, D, 3:1, Natural Ground, B

Min. D = 0.9 m
B = 1.0 m

STA. 10+10 TO STA. 10+46 -Y9- RT

DETAIL D
SPECIAL CUT DITCH
(Not to Scale)

Natural Ground, 3:1, D, 4:1 or Flatter, Front Ditch Slope

Min. D = 0.6 m

CULVERT OUTLET TYPICAL
STA 206+01.869 -L-
NOT TO SCALE
VARIES
2d
450mm
0.3M
CLASS 'I' RIP RAP
EST. DDE = 110 CU.M.
EST. 140 MTONS CLASS 'I' RIP RAP
EST. 150 SQ. M. FF

ENVIRONMENTALLY SENSITIVE AREA
SEE PROJECT SPECIAL PROVISIONS

04-NOV-2004 13:06
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mlaugisch