PROJECT REFERENCE NO.	SHEET NO.
R-5719	EC-05/CONST.05
R/W SHEET NO.	05
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

NOTE:
SEE SHEETS 11,12,13 FOR -L- RT PROFILE
SEE SHEETS 13,14,15 FOR -L- LT PROFILE
SEE SHEET 17 FOR -RAMP_B- PROFILE
SEE SHEET 18 FOR -RAMP_C- PROFILE

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 5

NOTE:
PERIMETER EROSION CONTROL MEASURES SHALL BE INSTALLED DURING CLEARING AND GRUBBING PHASE.

DETAIL 5-03
SPECIAL CUT DITCH wHINGE
(Not to Scale)

FROM STA. 10+50 TO STA. 14+00 RPB LT.
STA. 10+00 TO STA. 13+80 RPC RT.

DETAIL 5-04
LATERAL 'V' DITCH
(Not to Scale)

FROM STA. 14+50 TO STA. 18+00 RPB LT.

-L-

PIs Sta 17+68.72
Θs = 0° 45' 00.0"
Ls = 300.00'
LT = 200.00'
ST = 100.00'

PI Sta 24+70.95
Δ = 6° 01' 00.2" (RT)
D = 0° 30' 00.0"
L = 1,203.34'
T = 602.23'
R = 11,459.16'

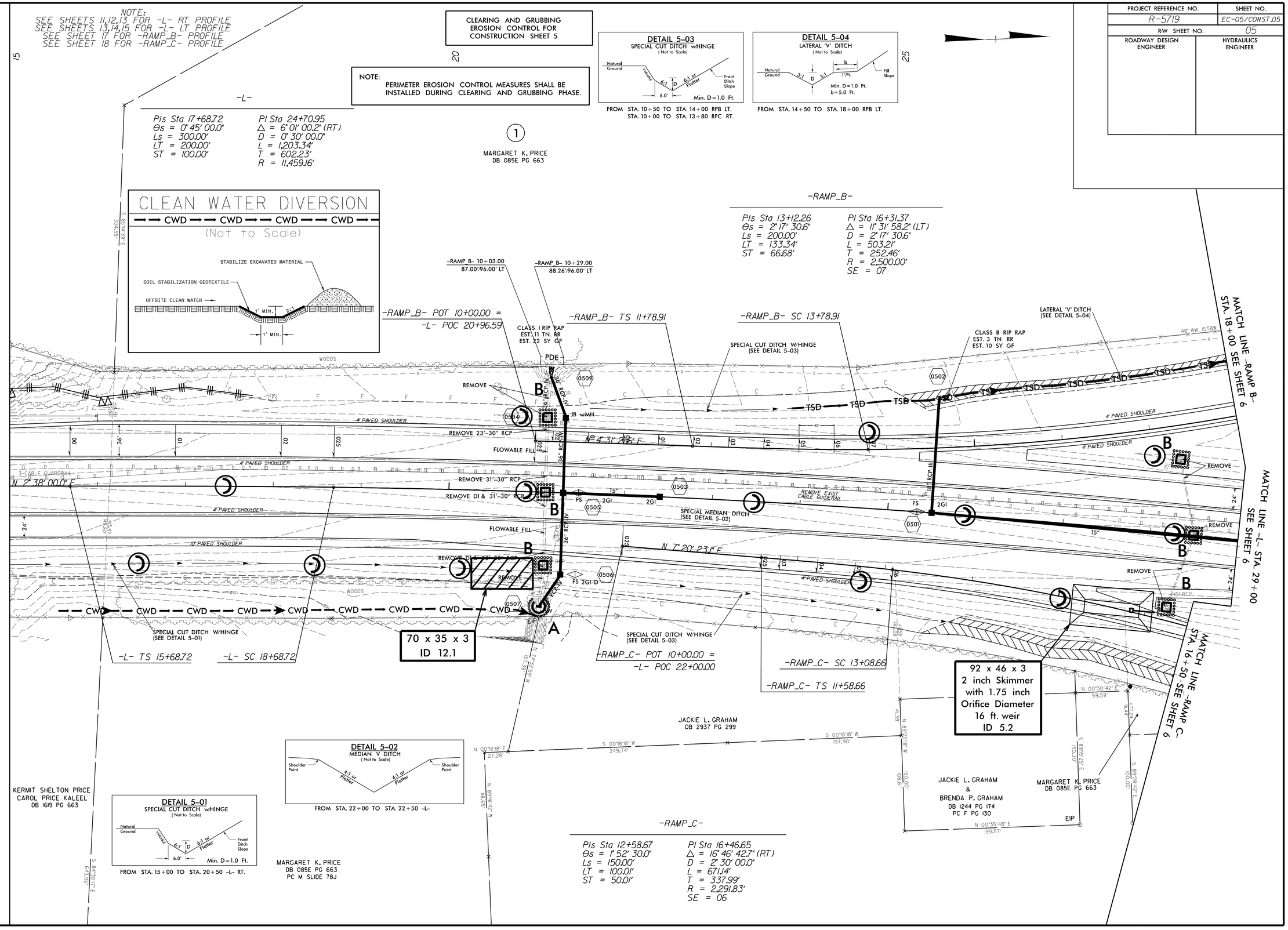
1
MARGARET K. PRICE
DB 085E PG 663

-RAMP_B-

PIs Sta 13+12.26
Θs = 2° 17' 30.6"
Ls = 200.00'
LT = 133.34'
ST = 66.68'

PI Sta 16+31.37
Δ = 11° 31' 58.2" (LT)
D = 2° 17' 30.6"
L = 503.21'
T = 252.46'
R = 2,500.00'
SE = 07

CLEAN WATER DIVERSION
CWD CWD CWD CWD
(Not to Scale)


MATCH LINE -L- STA. 15+00 SEE SHEET 4
MATCH LINE -RAMP B- STA. 18+00 SEE SHEET 6
MATCH LINE -L- STA. 29+00 SEE SHEET 6
MATCH LINE -RAMP C- STA. 16+50 SEE SHEET 6
-RAMP_B- 10+03.00
87.00'/96.00' LT
-RAMP_B- 10+29.00
88.26'/96.00' LT
-RAMP_B- POT 10+00.00 =
-L- POC 20+96.59
-RAMP_B- TS 11+78.91
-RAMP_B- SC 13+78.91
CLASS I RIP RAP
EST. 11 TN. RR
EST. 22 SY GF
SPECIAL CUT DITCH W/HINGE
(SEE DETAIL 5-03)
CLASS B RIP RAP
EST. 3 TN RR
EST. 10 SY GF
LATERAL 'V' DITCH
(SEE DETAIL 5-04)
48" WW ISTBW
PDE
REMOVE
JB wMH
REMOVE 23'-30" RCP
FLOWABLE FILL
REMOVE 31'-30" RCP
REMOVE DI & 31'-30" RCP
4' PAVED SHOULDER
10' PAVED SHOULDER
3-CABLE GUARDRAIL
N 2° 38' 00.0" E
N 4° 31' 28.8" E
N 7° 20' 23.1" E
SPECIAL MEDIAN DITCH
(SEE DETAIL 5-02)
REMOVE EXIST CABLE GUIDERAIL
FS 2GI
FS 2GI-D
EIP
WOODS
SPECIAL CUT DITCH W/HINGE
(SEE DETAIL 5-01)
-L- TS 15+68.72
-L- SC 18+68.72
70 x 35 x 3
ID 12.1
-RAMP_C- POT 10+00.00 =
-L- POC 22+00.00
-RAMP_C- SC 13+08.66
-RAMP_C- TS 11+58.66
92 x 46 x 3
2 inch Skimmer
with 1.75 inch
Orifice Diameter
16 ft. weir
ID 5.2
JACKIE L. GRAHAM
DB 2937 PG 299
S 00°18'18" W
249.74'
S 00°18'18" W
197.90'
N 00°18'18" E
27.28'
N 89°41'42" W
118.65'
S 84°30'17" E
643.96'
KERMIT SHELTON PRICE
CAROL PRICE KALEEL
DB 1619 PG 663
MARGARET K. PRICE
DB 085E PG 663
PC M SLIDE 78J
JACKIE L. GRAHAM
&
BRENDA P. GRAHAM
DB 1244 PG 174
PC F PG 130
MARGARET K. PRICE
DB 085E PG 663
N 00°35'48" E
199.57'
S 89°19'25" E
150.30'
S 89°29'42" E
100.00'
N 89°29'18" W
150.00'
108.61'
N 00°30'42" E
59.59'
S 89°29'42" E
96.44'
4.39'
N 89°29'18" W
S 89°29'42" E
S 89°30'17" E
S 89°29'42" E
S 89°29'42" E
S 89°29'42