SEEDING END WIDTH	SEEDING SQ. YDS.		
36	AH	+75	
30	BK		
	84		
30			
	154		
25.5			
	142		
25.5			
	84		
	35	AH	
	41	BK	
	125		
	49		+00
	589		

CALC BY ALM DATE 10/92
CHKD BY JJB DATE 10/92

CUY-271-6.41

OHIO FHWA REGION 5

57
145

END AREA CUT	END AREA FILL	VOLUME CUT	VOLUME FILL
168	2		
		314	6
172	4		
		319	9
173	5		
		340	8
162	3		
		973	23

E/P

1170.01
385+50
1170.5

15"S

1169.36
385+00
1169.7

1168.71
384+50
1169.0

CB-4 STA. 384+25.9, 63' LT.
GRATE EL. 1165.98
15" INV 1162.17
6" INV NE 1163.4
6" INV NW 1163.2

I-3B50 STA. 384+25.0, 3' RT.
GRATE EL. 1167.67
15" INV 1161.32
6" INV 1163.5

⊛CB-4 STA. 384+25.0, 59' RT.
GRATE EL. 1165.97
15" INV 1160.66
6" INV NW 1162.4
6" INV NE 1163.2

ABANDON 15"S

PLUG

REMOVE 7'~15"S & REPLACE WITH 7'~15" CONDUIT, TYPE C, @ 1.2%

REMOVE 17'~15"S & REPLACE WITH 17'~15" CONDUIT, TYPE B, @ 1.2%

REMOVE 6'~15"S & REPLACE WITH 6'~15" CONDUIT, TYPE B, @ 1.1%

⊛REMOVE 7'~15"S & REPLACE WITH 7'~15" CONDUIT, TYPE C, @ 1.1%

⊛REMOVE 17'~15"S & REPLACE WITH 17'~15" CONDUIT, TYPE C, @ 0.8%

15" @ 1.2%

15" @ 1.1%

15" @ 9.6%

ABANDON CB STA. 384+26. 69.3' LT.
GRATE EL. 1166.34
15" INV 1162.24
6" INV 1164.1

REMOVE CB STA. 384+25. 10.5' LT.
GRATE EL. 1166.04
15" INV W 1161.54
15" INV E 1161.44

ABANDON CB, APP STA. 384+25. 72.0' RT.
GRATE EL. 1166.42
15" INV W 1160.52
15" INV E 1159.72
8" INV 1162.7
15" INV N 1162.00
15" INV S 1161.08
⊛REMOVE CB

⊛APPURTENANCES CONSTRUCTED BY OTHERS DURING FUTURE SECTION 7-1 OR 9A-2.

1168.39
384+25.0
1168.6

SEE SHEET 37

1170
1160
1180
1170
1160
1170
1160
1180
1170
1160
1180
1170
1160

100 50 ℄ 50 100

CROSS SECTIONS STA. 384+25 TO STA. 385+50