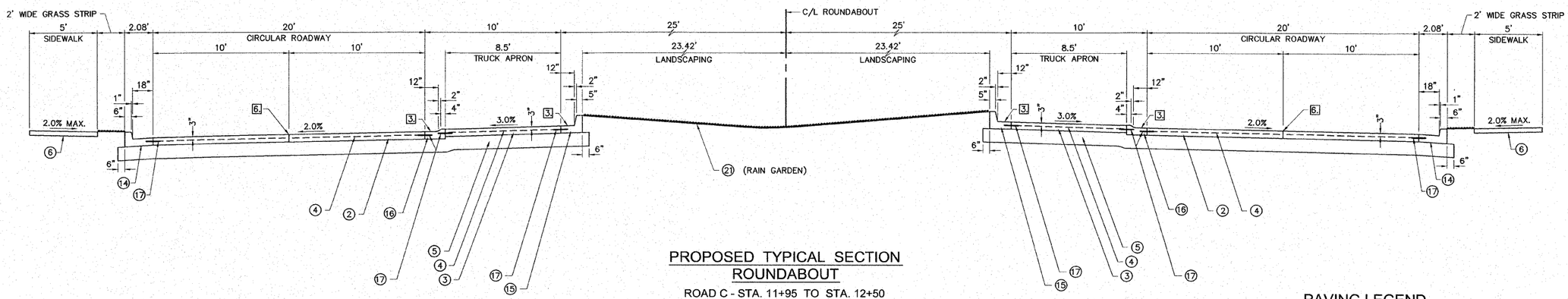
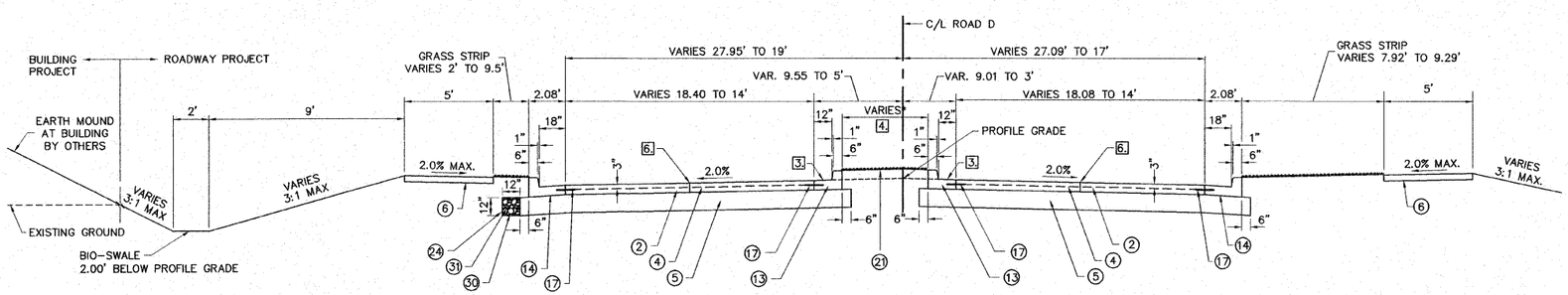
CONTRACT NO. 97365



PROPOSED TYPICAL SECTION
ROUNDABOUT

ROAD C - STA. 11+95 TO STA. 12+50
ROAD A - STA. 0+00 TO STA. 0+55
ROAD D - STA. 12+50 TO STA. 13+05

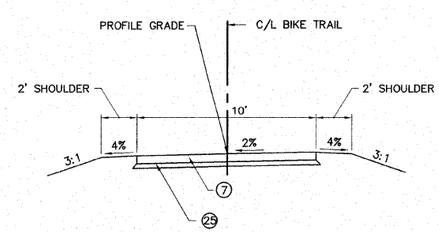
SCALE: 1" = 4'



PROPOSED TYPICAL SECTION
ROAD D

STA. 13+05 TO STA. 13+56

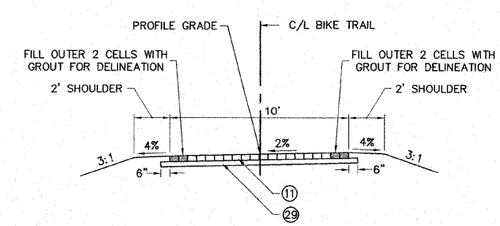
SCALE: 1" = 4'



TYPICAL SECTION BIKE TRAIL CONNECTION

STA. 0+00 TO STA. 0+11.03

SCALE: 1" = 5'



TYPICAL SECTION BIKE TRAIL CONNECTION

STA. 0+11.03 TO STA. 0+58.21

SCALE: 1" = 5'

PAVING LEGEND

1. PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL)(SEE NOTE 6).
2. PORTLAND CEMENT CONCRETE PAVEMENT 7" (SPECIAL)(SEE NOTE 6).
3. PORTLAND CEMENT CONCRETE PAVEMENT 7" (SPECIAL, TEXTURED)(SEE NOTE 6).
4. PAVEMENT FABRIC, TYPE A
5. PROCESSING MODIFIED SOIL 12"
6. PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH
7. PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH
8. CONCRETE PAVER PAVEMENT (3-1/8")
9. CONCRETE PAVER SIDEWALK (2-3/8")
10. GEOBLOCK POLYETHYLENE POROUS PAVEMENT SYSTEM, (1.97")
11. GEOBLOCK 2 POLYETHYLENE POROUS PAVEMENT SYSTEM, (1.18")
12. CELLULAR CONFINEMENT SYSTEM (6")
13. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
14. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
15. COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12
16. COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
17. DRILL AND GROUT #6 TIE BARS (SEE NOTE 1)
18. 6" WIDE FLUSH CONCRETE BORDER, 8-3/8"
19. 6" WIDE FLUSH CONCRETE BORDER, 18"
20. POROUS GRANULAR CAPPING MATERIAL
21. SEEDING, CLASS 4A
22. STONE RIPRAP, CLASS A5
23. BEDDING MATERIAL
24. FILTER FABRIC
25. SUB-BASE GRANULAR MATERIAL, TYPE A 4"
26. POROUS GRANULAR EMBANKMENT, BEDDING 2"
27. POROUS GRANULAR EMBANKMENT, BASE 4"
28. POROUS GRANULAR EMBANKMENT, SUBGRADE 12"
29. AGGREGATE BASE COURSE, SPECIAL (4")
30. PIPE UNDERDRAINS 4" (SPECIAL)
31. POROUS GRANULAR BACKFILL
32. CHAIN LINK FENCE, 4'
33. POROUS GRANULAR EMBANKMENT, SUBGRADE 12 INCH (SLAG)
34. POROUS GRANULAR EMBANKMENT, BASE 4 INCH (SLAG)
35. POROUS GRANULAR EMBANKMENT, BEDDING 2 INCH (SLAG)
36. POROUS GRANULAR BACKFILL (SLAG)
37. BROKEN CONCRETE DUMPED RIPRAP, RR5

TYPICAL SECTION NOTES

1. TIE BARS THAT ARE PLACED IN CONCRETE SHALL BE 30" LONG AT 30" CENTERS. TIE BARS THAT ARE DRILLED AND GROUTED SHALL BE 24" LONG AT 24" CENTERS.
2. PROJECT OVERLAPS IDOT ROW ROAD D STA. 13+84.22 TO STA. 14+95.28 AND STA. 16+34.70 TO STA. 17+40.56
3. SLOPE GUTTER PAN WITH PAVEMENT
4. SEE ROUND ABOUT DETAILS SHEET NO. 21
5. CENTER 2' WIDE DITCH BETWEEN SIDEWALK AND BIKE TRAIL SHOULDER.
6. SEE CONCRETE PAVEMENT NOTES ON SHEET NO. 2.

REVISIONS

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SECTION 05-00001-00-PK
ACCESS ROADS FOR THE
NATIONAL GREAT RIVERS RESEARCH AND EDUCATION CENTER
TYPICAL SECTIONS

DWG. NO.	
PHASE I TYP SECTS.DWG	
REF. BK. - PG. -	
JOB NO. 405829	
DSN. BY: DEG	
DWN. BY: CAD	
CHK. BY: DEG	
DATE: SEPT. 8, 2008	
SCALE: AS SHOWN	
SHEET 5 OF 36	

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