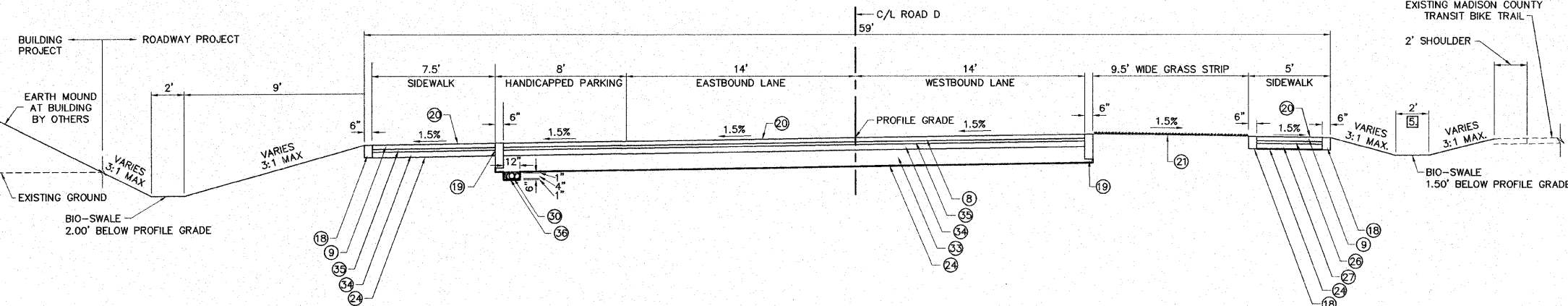
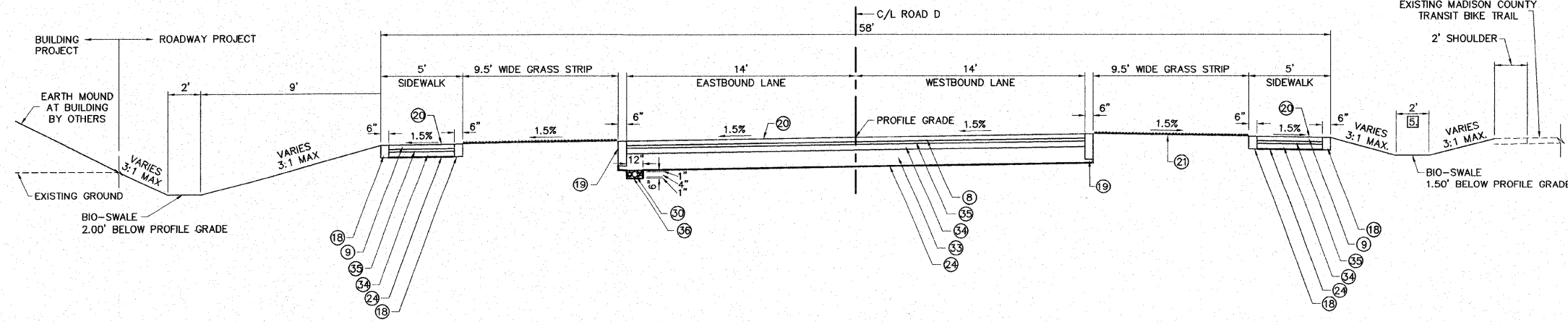


**PROPOSED TYPICAL SECTION  
ROAD D**  
STA. 15+42.55 TO STA. 15+81.10  
SCALE: 1" = 4'



**PROPOSED TYPICAL SECTION  
ROAD D**  
STA. 15+81.10 TO STA. 16+21.82  
SCALE: 1" = 4'



**PROPOSED TYPICAL SECTION  
ROAD D**  
STA. 16+21.82 TO STA. 16+36.95  
SCALE: 1" = 4'

**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.

NO.	REVISIONS

**SMS Sheppard, Morgan & Schwaab, Inc.**  
CONSULTING ENGINEERS AND LAND SURVEYORS  
215 Market Street, P.O. Box E, Alton, IL 62002, 618462-9755 E-mail: ms@smsengineers.com  
10 Central Industrial Drive, Granite City, IL 62040, 618877-4700 E-mail: ms@smsengineers.com  
DESIGN FIRM # 184-000592

LEWIS & CLARK COMMUNITY COLLEGE  
SECTION 05 - 00001 - 00 - PK  
ACCESS ROADS FOR THE  
NATIONAL GREAT RIVERS RESEARCH AND EDUCATION CENTER  
TYPICAL SECTIONS

DWG. NO.	
PHASE / 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 7 OF 36	

S:\Land Projects\AAC 052929\Phase 1\Draw Plans\Phase 1 Typ Sects.dwg, 11/16/2008 10:54:46 AM, jman, 14