

28000305 TEMPORARY DITCH CHECKS

STATION	O/S	EACH
US 150		
273+00.00	23.14' LT	1.0
273+00.00	23.40' RT	1.0
276+00.00	26.91' LT	1.0
276+00.00	28.90' RT	1.0
278+00.00	27.80' LT	1.0
278+00.00	28.60' RT	1.0
280+50.00	30.97' LT	1.0
280+50.00	26.48' RT	1.0
283+00.00	71.40' LT	1.0
283+00.00	45.45' RT	1.0
285+50.00	92.97' LT	1.0
285+50.00	63.21' RT	1.0
288+00.00	65.40' RT	1.0
290+50.00	71.50' RT	1.0
293+00.00	88.30' RT	1.0
295+00.00	77.06' LT	1.0
295+00.00	62.20' RT	1.0
297+50.00	29.70' RT	1.0
298+00.00	23.30' LT	1.0
301+50.00	18.07' LT	1.0
304+00.00	19.48' LT	1.0
304+00.00	29.93' RT	1.0
SUB-TOTAL =		22.0

STATION	O/S	EACH
ALLEY		
0+50.00	37.4' LT	1.0
3+00.00	19.27' LT	1.0
SUB-TOTAL =		2.0
TOTAL =		24.0

AVERAGE LENGTH = 6.0

TOTAL LENGTH = 144.0

28000400 PERIMETER EROSION BARRIER

STATION	TO	STATION	FOOT
US 150			
LT 273+00.00		LT 288+73.60	1678.6
RT 273+00.00		RT 289+12.99	1628.3
LT 297+36.86		LT 304+00.00	574.4
RT 289+75.00		RT 304+00.00	1448.8
SUB-TOTAL =			5330.1
ALLEY			
RT 0+28.63		RT 4+00.00	286.4
RT 4+00.00		RT 289+28.11	470.8
SUB-TOTAL =			757.2
TOTAL =			6087.3
USE =			6087.0

LANDSCAPING SCHEDULE

STATION	TO	STATION	AREA ACRE
US 150			
LT 276+00.00		LT 289+00.00	1.7
RT 276+00.00		RT 289+00.00	1.6
LT 289+50.00		LT 304+00.00	1.8
RT 289+50.00		RT 304+00.00	2.0
SUB-TOTAL =			7.1
ALLEY			
LT 0+37.50		LT 3+75.00	0.2
RT 0+37.50		RT 3+75.00	0.1
SUB-TOTAL =			0.3

28000500 INLET AND PIPE PROTECTION

STATION	O/S	EACH
US 150		
275+00.00	20.72' LT	1.0
ALLEY		
1+52.04	23.00' RT	1.0
TOTAL =		2.0

28000250	25000200	25000350	25000400	25000500	25000600	25100115	25100630
TEMPORARY EROSION SEEDING	SEEDING CLASS 2	SEEDING CLASS 7	NITROGEN FERT. NUT. POUNDS	PHOSP. FERT. NUT. POUNDS	POTAS. FERT. NUT. POUNDS	MULCH METHOD 2 ACRE	EROSION CONTROL BLANKET SQ YD
170.0	1.7	1.7	153.0	153.0	153.0	0.8	4255.8
160.0	1.6	1.6	144.0	144.0	144.0	1.0	2926.6
180.0	1.8	1.8	162.0	162.0	162.0	0.9	4524.4
200.0	2.0	2.0	180.0	180.0	180.0	1.2	3674.5
SUB-TOTAL =		7.1	639.0	639.0	639.0	3.9	15381.3
TOTAL =		7.4	666.0	666.0	666.0	4.2	15381.3
USE =		8.0	666.0	666.0	666.0	5.0	15381.0

DETAIL NOTES:

- CLASS 7 SEEDING SHALL BE USED ALONG WITH CLASS 2 SEEDING. IT IS THE INTENT OF THE CLASS 7 SEEDING TO BE PLACED ALONG WITH THE CLASS 2 SEEDING TO PROMOTE ACCELERATED VEGETATION GROWTH.
- THE LOCATIONS OF PERIMETER EROSION BARRIER AND THE TEMPORARY DITCH CHECKS MAY BE ADJUSTED BY THE ENGINEER DUE TO DIFFERING FIELD CONDITIONS.
- EROSION CONTROL BLANKET SHALL BE USED IN THE AREAS WHERE THE FORESLOPES ARE 1:2 OR STEEPER. MULCH METHOD 2 SHALL BE USED IN ALL OTHER AREAS WHERE SEEDING IS SPECIFIED ON THE DETAILS AND AS SHOWN ON THE CROSS-SECTIONS.

FILE NAME =	USER NAME = shererjm	DESIGNED - CMS	REVISED -
ct:\pw\work\PIWIDOT\SHERERJM\dms86674\0570388-shr-eros.dgn		DRAWN - JRP	REVISED -
	PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 10/13/2009	DATE - 03-25-2008	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF EROSION CONTROL

SCALE: 1" = 20' SHEET NO. 1 OF 9 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1517	12VBR-1	PIATT	168	59
CONTRACT NO. 70388				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				