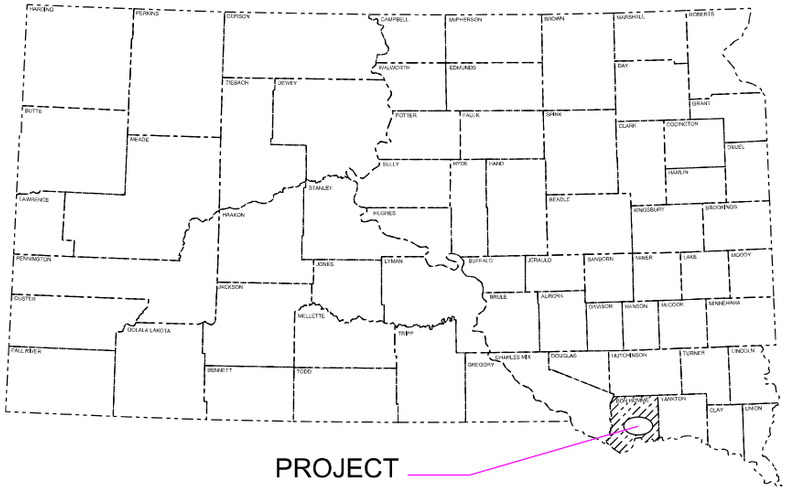
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P-PH 0052(05)315 P 037P(04)12	1	411

Plotting Date: 11/13/2019



STATE OF SOUTH DAKOTA
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED

PROJECT P-PH 0052(05)315 & P 037P(04)12

SD HIGHWAYS 52 & 37P BON HOMME COUNTY

GRADING, INTERIM SURFACING, PIPE WORK, STRUCTURES AND ROADWAY LIGHTING

PCN 04HK & 06K0

INDEX OF SECTIONS

Section A: Estimate of Quantities and Environmental Commitments
Section B: Grading Plans
Section C: Traffic Control Plans
Section D: Erosion and Sediment Control Plans
Section E: Structure Plans
Section F: Surfacing Plans
Section L: Signal and Lighting Plans
Section M: Pavement Marking Plans
Section S: Permanent Signing Plans
Section X: Cross Sections
Section Z: Pipe Sections

BEGIN P-PH 0052(05)315
Station 10+00.00 = Station 169+46.69 on PH 0037(139)11. The Southwest corner of Section 36 - Township 94 North - Range 60 West
MRM = 315.00 + 0.000

END GRADING
Station 254+50

BEGIN GRADING
Station 272+00

END P-PH 0052(05)315
Station 657+00.00 = Station 15+97.33 on P 3052(00)315. 787.96 feet North and 911.12 feet East of the Southwest Corner of Section 36 - Township 94 North - Range 58 West
MRM = 327.32 + 0.00

BEGIN GRADING
Station 637+85

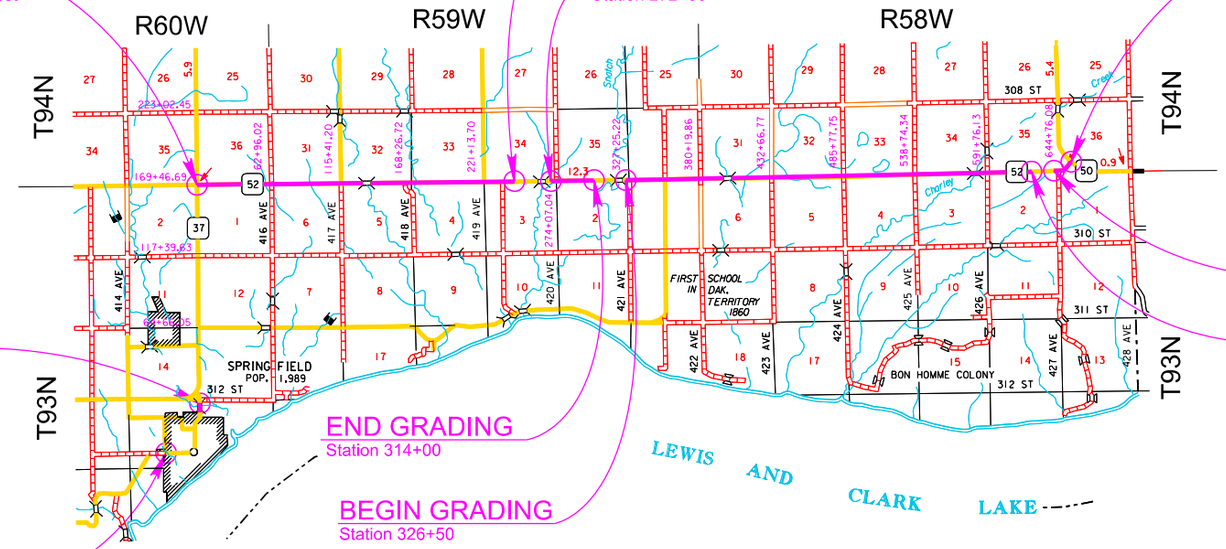
END GRADING
Station 634+80

P 037P(04)12
Str. No. 05-140-211
Station 14+62
MRM = 12.00+0.223

END GRADING
Station 314+00

BEGIN GRADING
Station 326+50

P 037P(04)12
Pipe Work
Station 11+15.55
MRM = 13.2



SD 52 DESIGN DESIGNATION

ADT (2014)	876
ADT (2040)	1182
DHV	144
D	52%
T DHV	6.5%
T ADT	14.3%
V	65 mph

STORM WATER PERMIT

Major Receiving
Body of Water: Lewis & Clark Lake
Area Disturbed: 207 Acres
Total Project Area: 288 Acres
Approx. Begin Lat,Long:
42.90846, -97.89183

SD 37P DESIGN DESIGNATION

ADT (2016)	1315
ADT (2036)	1683
DHV	209
D	52%
T DHV	1.4%
T ADT	3.1%
V	45 mph

STORM WATER PERMIT

Major Receiving
Body of Water: Lewis & Clark Lake
Area Disturbed: 6 Acres
Total Project Area: 8 Acres
Approx. Begin Lat,Long:
42.86287, -97.89174

	SD 52		SD 37P	
GROSS LENGTH	64,700.00 FEET	12.254 MILES	1450.00 FEET	0.275 MILES
LENGTH OF EXCEPTIONS	3,305.00 FEET	0.626 MILES	0.00 FEET	0.000 MILES
NET LENGTH	61,395.00 FEET	11.628 MILES	1450.00 FEET	0.275 MILES

Plot Scale - 1:200
Plotted From - Johnson
File - ...\Base Plans\Title_04HK_06K0.dgn