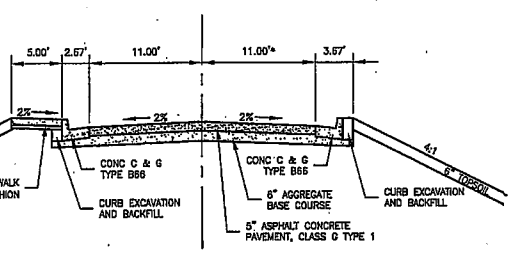


CROSS SLOPE TABLE

STATION	SLOPE LT OF CROWN	SLOPE RT OF CROWN
1+41.4	2.00% LT	2.00% RT
1+81.4	2.00% LT	2.00% RT
3+83.1	2.00% LT	2.00% RT
4+14.3	0.00% RT	0.24% RT



* STA 2+53.3 TO STA 3+15.4 - TRANSITION 11' TO 22'

DEAN LANE TYPICAL SECTION STA 1+48.6 TO STA 4+14.5

DEAN LANE ALIGNMENT

PI #	STATION	NORTHING	EASTING	BEARING	DISTANCE (FT)
BOP	1+00.00	633668.72	1193293.65	N63.231552	341.18
EOP	4+11.18	654068.41	1193298.10		

PAVEMENT NOTES

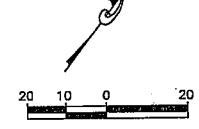
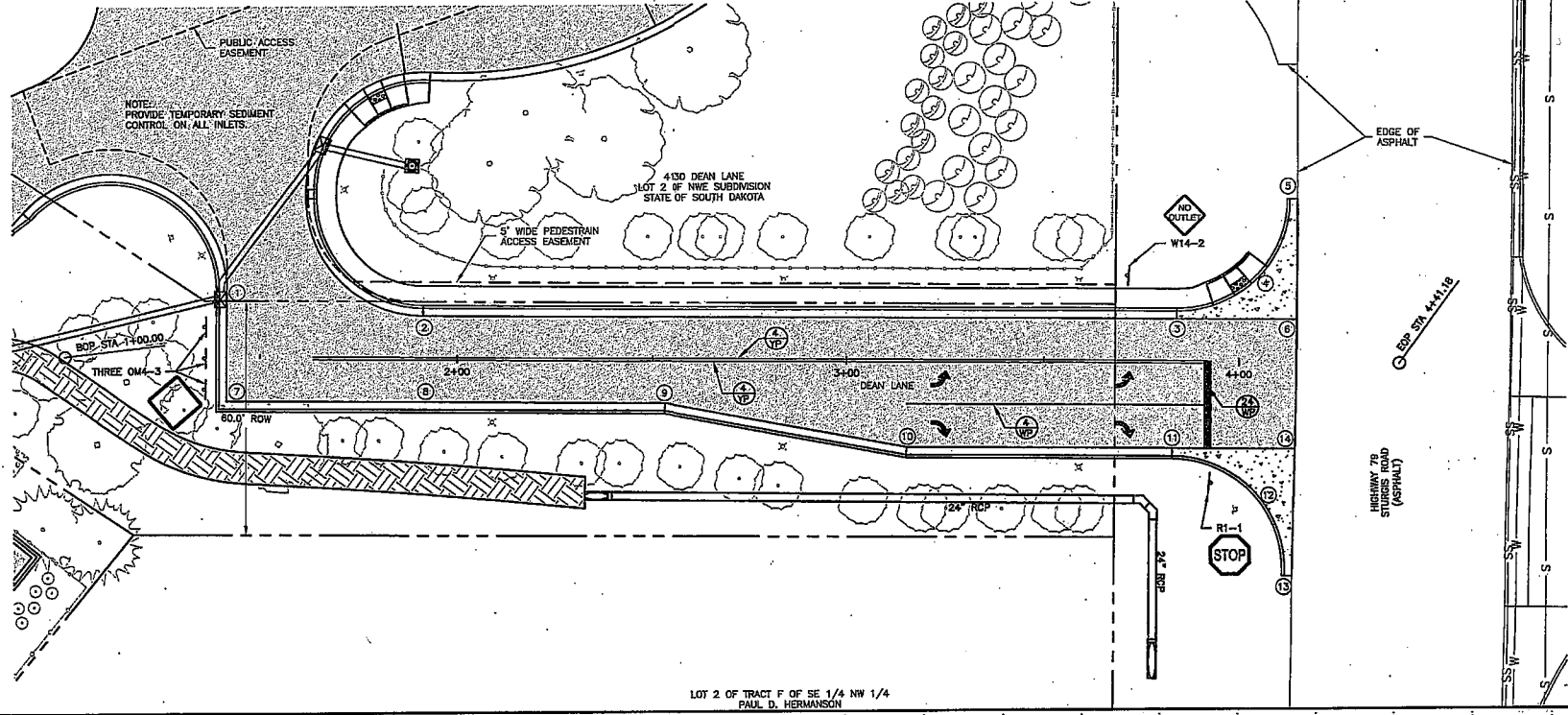
- STA 1+41.44 - 17.02' LT
END 30.00' RADIUS C & G
BEGIN STR C & G
T.C. ELEV = 3414.54
- STA 1+81.44 - 11.00' LT
END 30.00' RADIUS C & G
BEGIN STR C & G
T.C. ELEV = 3417.96
- STA 3+84.25 - 11.00' LT
END STR C & G
BEGIN 30.67' RADIUS CURB FILLET
T.C. ELEV = 3430.45
- STA 4+08.01 - 20.09' LT
MID PT 30.67' RADIUS FILLET
T.C. ELEV = 3431.04
- STA 4+14.82 - 41.87' LT
END 30.67' RADIUS CURB FILLET
T.C. ELEV = 3431.62

- STA 4+14.84 - 11.00' LT
FILLET CORNER
E.P. ELEV = 3431.21 +/-
MATCH EXISTING
- STA 1+41.4 - 11.00' RT
END STR C & G
T.C. ELEV = 3415.10
- STA 1+91.44 - 11.00' RT
BEGIN NORMAL CROWN
T.C. ELEV = 3417.96
- STA 2+53.25 - 11.00' RT
END STR C & G
BEGIN STR C & G TAPER
T.C. ELEV = 3422.04
- STA 3+15.38 - 22.00' RT
END STR C & G
BEGIN STR C & G

- T.C. ELEV = 3425.52
- STA 3+83.11 - 22.00' RT
END STR C & G
BEGIN 30.67' RADIUS CURB FILLET
T.C. ELEV = 3430.17
 - STA 4+05.03 - 31.22' RT
MID PT 30.67' RADIUS FILLET
T.C. ELEV = 3430.81
 - STA 4+13.74 - 54.58' RT
END 30.67' RADIUS CURB FILLET
T.C. ELEV = 3431.45
 - STA 4+14.45 - 22.00' RT
FILLET CORNER
E.P. ELEV = 3431.16 +/-
MATCH EXISTING

NOTE:
STATIONS, OFFSETS, AND RADII LISTED ARE TO EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
ALL CONCRETE CURB AND GUTTER SHOW IS TYPE B68 UNLESS OTHERWISE NOTED.
THE DEAN LANE ROAD EMBANKMENT REQUIRES APPROXIMATELY 2400 CY OF RAW FILL. NO COMPENSATION FOR SHRINKAGE HAS BEEN MADE.

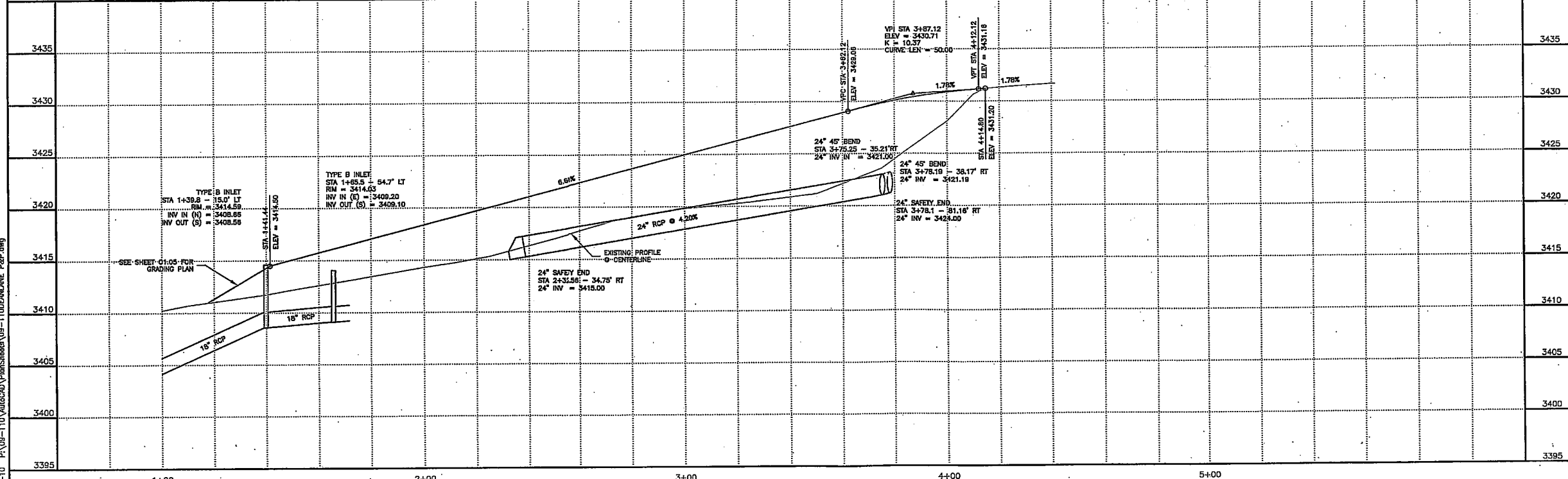
6" CONCRETE FILLET AREA ON 6" AGGREGATE BASE COURSE (DETAIL 60-1)



- STORM SEWER NOTES:
- STA 1+39.8 - 15.0' LT
 - STA 1+39.8 - 15.0' LT TO STA 1+40.1 - 19.6' LT
 - STA 1+40.1 - 18.6' LT
 - STA 1+40.1 - 18.6' LT TO STA 1+65.5 - 54.7' LT
 - STA 1+65.5 - 54.7' LT
 - STA 2+32.6 - 34.8' RT
 - STA 2+32.6 - 34.8' RT TO STA 3+75.3 - 35.2' RT
 - STA 3+75.3 - 35.2' RT
 - STA 3+78.2 - 38.2' RT
 - STA 3+78.2 - 38.2' RT TO STA 3+78.1 - 81.2' RT
 - STA 3+78.1 - 81.2' RT

- INSTALL TYPE B INLET.
- INSTALL 2 LF - 18" RC PIPE.
- INSTALL 18" 30 DEG BEND.
- INSTALL 42 LF - 18" RC PIPE.
- INSTALL TYPE B INLET.
- INSTALL 24" RC FLARED END.
- INSTALL 136 LF - 24" RC PIPE.
- INSTALL 24" 45 DEG BEND.
- INSTALL 24" 45 DEG BEND.
- INSTALL 38 LF - 24" RC PIPE.
- INSTALL 24" RC SAFETY END.

LOT 2 OF TRACT F OF SE 1/4 NW 1/4 PAUL D. HERMANNSON



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DATE: JANUARY 12, 2010
PROJECT MANAGER: JAMES LUSHBOUGH
PROJECT NUMBER: 2005-017

REGISTERED PROFESSIONAL ENGINEER - CIVIL
DAVID MUCK
1/12/10

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DEAN LANE PLAN & PROFILE
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