1 of 9

plowing through all driveways except where Boring is indicated

CR292

BASIC WIDTH OF RIGHT OF WAY IS 66 FT.
ALL RIGHT OF WAY OUTSIDE 66 FT.
IS COVERED BY SLOPE EASEMENT.

P.I. = 53 + 18.5

P.O.T. 73 + 20.3

P.I. 79 + 78.4
Δ = 0° 05' 30" LT.

56 + 00 HO. ENT.
INP. 12" X 25' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

55 + 35 ENT.
INP. 12" X 25' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

57 + 67 FM. ENT.
INP. 15" X 24' MET. REMOVE
15" X 26' R.C.P. CULV. CL. III + 2 APRONS

60 + 84 PAST. ENT.
INP. 15" X 17' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

65 + 47 ℄ CULV.
INP. 30" X 28' MET. REMOVE
30" X 48' R.C.P. CULV. CL. III + 2 APRONS

72 + 02 FE. ENT.
NO CULV. INP.
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

79 + 92 FE. ENT.
INP. 15" X 25' MET. REMOVE
15" X 26' R.C.P. CULV. CL. III + 2 APRONS

JOHN A. & AGNES M. DEPPA
STA. 53 + 51.5 TO STA. 55 + 93.5

JOE & CLARA FLOREK
STA. 55 + 93.5 TO STA. 57 + 58.5

ANDREW STUMP
STA. 57 + 58.5 TO STA. 66 + 47.0

WALTER & ROSE GOHL
STA. 66 + 47.0 TO STA. 92 + 70

PASTURE

CULTIVATED

5239

CONST. LIMITS

CULTIVATED

80

0 Mo Fill

200' Bore

200' Bore

CULTIVATED

MEADOW

Plowing 45' From c/L

CONST. LIMITS

5290

CULTIVATED

50' Bore

5220

CLEM & MARGARET SCHEPER
STA. 54 + 71.5 TO STA. 56 + 46.5

MARK & ALVINA RANWILER
STA. 56 + 56.5 TO STA. 57 + 57.0

56 + 67 HO. ENT.
INP. 12" X 20' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

57 + 67 ENT.
INP. 12" X 16' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

58 + 47 ENT.
INP. 15" X 22' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

69 + 19 FE. ENT.
INP. 15" X 22' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

ALOISE & BERTHA JEDLICKI
STA. 59 + 78.5 TO STA. 79 + 78.4

79 + 80 FE. ENT.
INP. 15" X 24' MET. REMOVS
15" X 26' R.C.P. CULV. CL. III + 2 APRONS

VINCENT R. SCHYMA
STA. 59 + 22.0 TO STA. 59 + 78.5

59 + 63 FE. ENT.
INP. 15" X 24' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

60 + 88 FE. ENT.
INP. 15" X 20' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

EDWARD J. JOSWAK
STA. 57 + 57.0 TO STA. 58 + 39.5

AGNES MILLER
STA. 58 + 39.5 TO STA. 59 + 22.0

LT.
RT.

CL. & GR. 6 TR.

B.M. ELV. = 1296.04
SPK. IN 8" ELM LT. 128'
STA. 79 + 70

1320
1310
1300
1290

- 1.20

600' V.C.
M = 1.935

+ 1.38

PI = 74 + 00
ELV. = 1311.37

600' V.C.
M = 2.40

1.82

400' V.C.
M = 1.06

PI = 65 + 00
ELV. = 1298.05

INLET 1297.0 LT.
OUTLET 1296.8 RT.

STA. 70 + 00 TO STA. 77 + 00 SUB. EXC. 10' BELOW PROFILE GRADE
BEG. TAPER STA. 69 + 00 END TAPER STA. 77 + 50
BACKFILL WITH SELECTED MTL. FROM ADJACENT CUTS
QUAN. INCLUDED IN COMMON EXCAVATION

PI = 81 + 00
ELV. = 1298.63

4.0' DT. LT. & RT.

EXC. 9824
EMB. 7294

+40

+47 = 00.0

55 60 65 70 75 80

CO. RD. – 242

73 – 242

SHEET 5 OF 38 SHEETS

2 of 9

CR 242

BASIC WIDTH OF RIGHT OF WAY IS 66 FT.
ALL RIGHT OF WAY OUTSIDE 66 FT.
IS COVERED BY SLOPE EASEMENT.

P.I. 79 + 78.4
Δ = 0° 05' 30" LT.

P.I. 106 + 32.8
Δ 0° 31' RT.

81 + 20 ℄ CULV.
INP 15" X 38' MET. REMOVE
24" X 54' R.C.P. CULV. CL. II + 2 APRONS

86 + 00 FE. ENT.
NO CULV. INP
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

92 + 82 ℄ CULV.
INP 15" X 22' MET. REMOVE
24" X 50' R.C.P. CULV. CL. II + 2 APRONS

99 + 36 FM. ENT.
NO CULV. INP
NO CULV. REQ'D.

106 + 32.6 TWP. RD.
NO CULV. INP
15" X 32 R.C.P. CULV. CL. III + 2 APRONS

80

5985

6087

6191

BENEDICT JR. & MARY LOU KASELLA
STA. 92 + 70 TO STA. 106 + 32.6

CULTIVATED

PASTURE

PASTURE

CULTIVATED

CONST. LIMITS

CORN CRIB

SHED.

6148

CONST. LIMITS

CULTIVATED

PASTURE

PASTURE

CEMETERY

105

6354

BERNARD & DELORES MILLER
STA. 79 + 78.4 TO STA. 119 + 44

Plowing 45' From c/l

97 + 14 FM. ENT.
INP 15" X 20' MET. REMOVE
15" X 26' R.C.P. CULV. CL. III + 2 APRONS

96 + 04 FM. ENT.
NO CULV. INP
NO CULV. REQ'D.

105 + 56 CEMETERY
INP 12" X 15' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

106 + 54 TWP. RD.
INP 15" X 36' MET. REMOVE
15" X 32' R.C.P. CULV. CL. III + 2 APRONS

LT.
RT.

CL. & GR. 0.10 AC. & CL. & GR. 1 TR.

CL. & GR. 2 TR.

CL. & GR. 0.10 AC.

CL. & GR. 0.05 AC.

B.M. ELV. = 1301.49
SPK IN 30" RT. 86'
STA. 102 + 95

1320 1310 1300 1290

99.20 99.23 99.53 99.83 00.13 00.43 00.73 01.03 01.33 01.63 01.93 02.23 02.53 02.83 03.13 03.43 03.69 03.88 03.99 04.03 04.03 04.03 04.03 04.03 04.03 04.03

P.I. 79 + 00
ELV. = 1307.03

+0.30

0.00

400' V.C.
M = 0.15

OUTLET 1294.6 LT.
INLET 1295.3 RT.

STA. 87 + 00 TO STA. 90 + 00 SUB. EXC. 1.0' BELOW PROFILE GRADE
BEG. TAPER STA. 86 + 00 END TAPER STA. 91 + 00
BACKFILL WITH SELECTED MTL. FROM ADJACENT CUTS
QUAN. INCLUDED IN COMMON EXCAVATION.

OUTLET 1297.9 LT.
INLET 1298.2 RT.

STA. 97 + 00 TO STA. 99 + 00 SUB. EXC. 1.0' BELOW PROFILE GRADE
BEG. TAPER STA. 96 + 50 END TAPER STA. 100 + 00
BACKFILL WITH SELECTED MTL. FROM ADJACENT CUTS
QUAN. INCLUDED IN COMMON EXCAVATION.

4.0' DT. LT. & RT.

3.0' DT. LT. & RT.

EXC. 8,290
EMB. 6,145

+30

96.8 97.1 97.6 98.1 99.3 00.9 02.1 02.5 02.1 01.0 00.2 +82 = 00.2 00.1 00.2 00.8 02.0 03.2 04.1 04.0 03.3 02.3 01.5 01.3 01.5 02.7 04.1 +32 = 04.6 06.4

80 85 90 95 100 105

CO. RD. – 242 73 – 242 SHEET 6 OF 38 SHEETS

3 OF 9

CR242

BASIC WIDTH OF RIGHT OF WAY IS 66 FT.
ALL RIGHT OF WAY OUTSIDE 66 FT.
IS COVERED BY SLOPE EASEMENT.

P.I. 106 + 32.6
Δ = 0° 31' RT.

P.O.T. 119 + 42.7

P.I. 132 + 77.1
Δ = 0° 15' RT.

108 + 77 FM. ENT.
12" X 20' MET. REMOVE
15" X 26' R.C.P. CULV. CL.III + 2 APRONS

112 + 45 FE. ENT.
NO CULV. INP.
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

119 + 94 ℄ CULV. MOVED TO 120 + 00
INP. 18" X 32' MET. REMOVE
24" X 48' R.C.P. CULV. CL. II + 2 APRONS

123 + 14 FE. ENT.
INP. 15" X 16' MET. REMOVE
18" X 22' R.C.P. CULV. CL. III + 2 APRONS

133 + 51 FM. ENT.
INP. 12" X 30' MET. REMOVE
15" X 26' R.C.P. CULV. CL. III + 2 APRONS

DORMAN G. & JACQUELINE STRAND
STA. 107 + 32 TO STA. 108 + 80.1

BERNARD & DELORES MILLER
STA. 106 + 32.6 TO STA. 107 + 31.6
STA. 108 + 80.1 TO STA. 119 + 44

MILTON J. BEUTZ
STA. 119 + 44 TO STA. 145 + 26.0

105

CULTIVATED

6337

PASTURE

CULTIVATED

CULTIVATED

135

6412

6414

PASTURE

MEADOW

CULTIVATED

6764

Plowing 4/5' from C/L

108 + 61 FE. ENT.
INP. 12" X 20' MET. REMOVE
15" X 22' R.C.P. CULV. CL. II + 2 APRONS

111 + 43 FE. ENT.
NO CULV. INP.
OMIT.

112 + 65 FE. ENT.
INP. 12" X 16' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

ARTHUR & BERNICE FUSSY
STA. 119 + 44 TO STA 132 + 77.1

131 + 00 FM. ENT.
INP. 12" X 26' MET. REMOVE
15" X 26' R.C.P. CULV. CL. III + 2 APRONS

LT.
RT.

CL. 6 TR. & GR. 8 TR.

CL. & GR. 1 T.

CL. 0.05 & CL. & GR. 2 T.

CL. & GR. 0.05 A. & CL. & GR. 6 TR.

P.I. 110 + 00
ELV. = 1304.03

400' V.C.
M = 0.35

0.70

600' V.C.
M = 1.77

+1.66

600' V.C.
M = 3.555

P.I. 132 + 50
ELV. = 1314.94

STA. 106 + 00 TO STA. 110 + 00 SUB. EXC. 1.0' BELOW PROFILE GRADE
BEG. TAPER STA. 105 + 50 END TAPER STA. 111 + 00
BACKFILL WITH SELECTED MTL. FROM ADJACENT CUTS.
QUAN. INCLUDED IN COMMON EXCAVATION.

INLET 1293.5 LT.
OUTLET 1293.5 RT.

P.I. 121 + 50
ELV. = 1296.68

STA. 131 + 00 TO STA. 134 + 00 SUB. EXC. 1.0' BELOW PROFILE GRADE
BEG. TAPER STA. 130 + 00 END TAPER STA. 134 + 50
BACKFILL WITH SELECTED MTL. FROM ADJACENT CUTS
QUAN. INCLUDED IN COMMON EXCAVATION

2.0' DT. LT.

3.0' DT. LT. & RT.

3.0' DT. RT.

EXC. 19,912
EMB. 14,591
37 CU. YDS. OF SURF. ROCK INCLUDED IN BALANCE

1320
1310
1300
1290

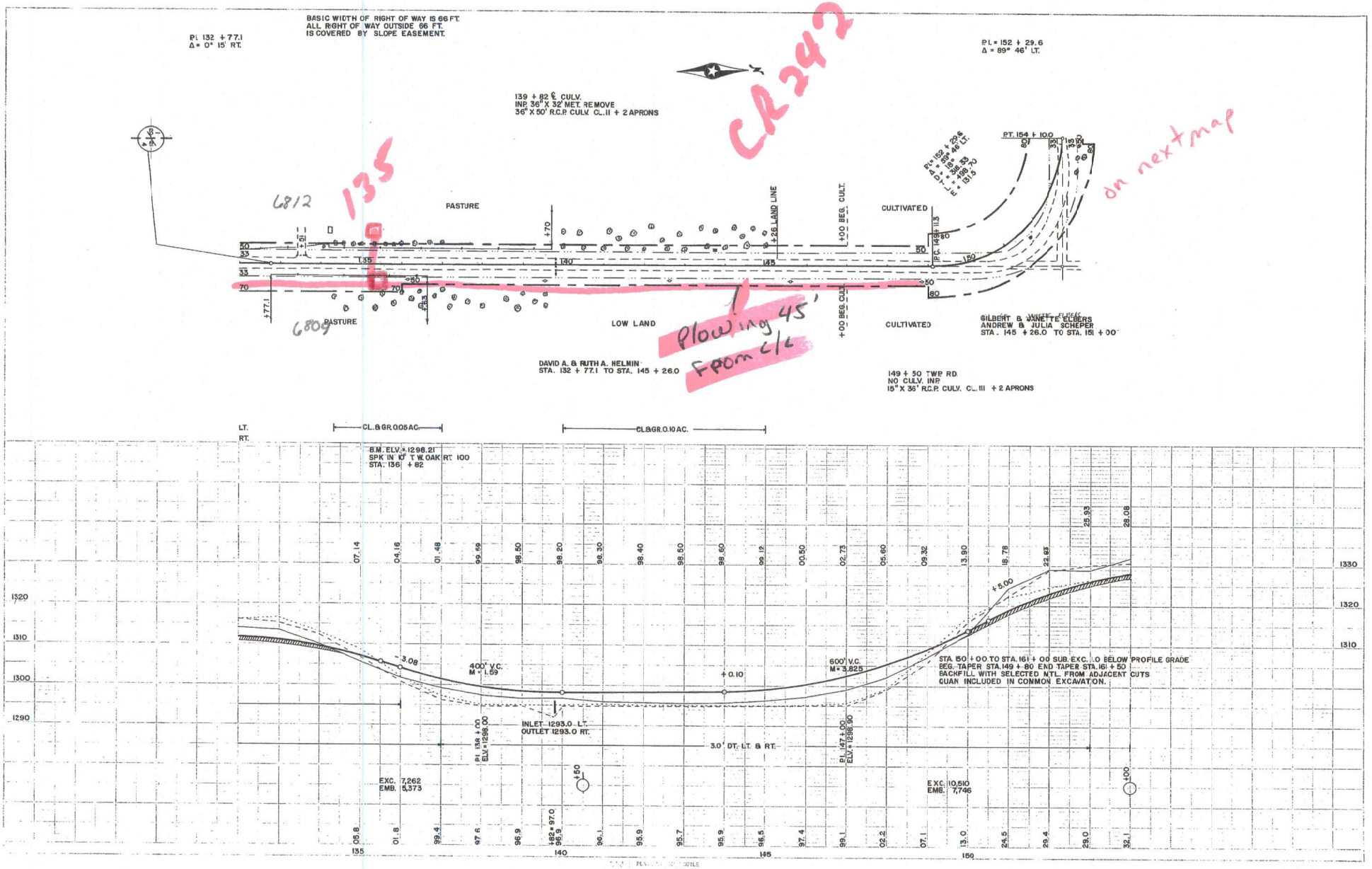
110
115
120
125
130

CO. RD. - 242

73-242

SHEET 7 OF 38 SHEETS

4 OF 9



CO. RD. - 242 73 - 242 SHEET 8 OF 38 SHEETS

5 of 9

CR 242

on next map

AS-BUILT 2011

50 MPH
P.I. 152+29.6
DELTA 89°46'00"
Dc 6°45'00"
T 845.38
L 1329.88
E 349.16
R 848.83
CH 1197.97
e 0.06 '/'

154+56 GRV FE ENT
NO CULV INP
REALIGN ENTRANCE TO TIE IN AT 154+00
NO CULV REQUIRED

152+92 GRV FE ENT
INP 15" X 22' R.C.P. WA-REMOVE
OMIT ENTRANCE

154+70 GRV FM ENT
INP 15" X 22' R.C.P. WA
REMOVE
OMIT ENTRANCE

ROBERT AND SALLY KIEFER
STA 145+90 TO 161+89

153+11 GRV YD ENT
NO CULV INP
REALIGN ENTRANCE TO TIE IN AT 154+00
NO CULV REQUIRED

152+09 GRV YD ENT
INP 15" X 22' R.C.P. WA-REMOVE
OMIT ENTRANCE

150+47 GRV TWP RD MOVE TO 148+00
INP 15" X 48' R.C.P. WA-REMOVE
24" X 80' C.S. PIPE CULVERT
2 - G.S. APRONS (STD)

MILTON BELTZ
STA 132+76.96 TO 145+90

139+81 CL CULV
INP 36" X 50' R.C.P. WA
DO NOT DISTURB
FABRIC TO BE PLACED ON BOTTOM
OF TAPER AND WRAPPED AROUND EXISTING PIPE

ROBERT & SALLY KIEFFER
STA 145+90 TO 161+89

148+53 GRV FE ENT
INP 15" X 22' R.C.P. WA-REMOVE
OMIT ENTRANCE

148+00=
5+21.54

CULTIVATED

LOW MEADOW

9+42 NEW FE ENT LT
NO CULV. REQ.

BEGIN SP 49-070-005 STA 139+00
MATCH EXISTING BIT

140+00 NEW FE ENT RT
NO CULV. REQ.

146+84 GRV FE ENT
NO CULV INP
OMIT ENTRANCE

9+42 GRV FE ENT
NO CULV INP
NO CULV REQUIRED

P.I.=152+29.6
Δ=89°46' LT.

JEFF & MARLA FOSS
STA 132+76.96 TO 145+90

ROBERT AND SALLY KIEFER
STA 145+90 TO 161+89

BM ELEV 1298.21
SPK 18" TWIN W OAK
STA 136+82 RT 100'

BM ELEV 1332.92
HI POINT ON WELL
STA 153+08 RT 174'

CULTIVATED

APPROX PROPERTY LINE

END SP 49-070-005 STA 161+00
MATCH EXISTING BIT

P.V.I. 139+00
ELEV.=1298.80

P.V.I. 146+75
ELEV.=1299.58

570' V.C.
M=3.37

P.V.I. 154+50
ELEV.=1337.00

955' V.C.
M=10.03

P.V.I. 161+00
ELEV.=1313.8

2' SUBCUT

1' SUBCUT

END SP 49-070-005 STA 161+00
MATCH EXISTING BIT

BEGIN SP 49-070-005 STA 139+00
MATCH EXISTING BIT

SUBCUT 36' WIDE IN TAPER VARIABLE SUBCUT

1' SUBCUT

1:10 TAPER

1:15 TAPER

CR 242 PLAN & PROFILE

LICENSED PROFESSIONAL ENGINEER

DATE 3/1/13 LICENSE NO. 18286

STATE PROJ. NO. 49-070-005 SHEET NO. 3 OF 11 SHEETS

6 OF 9

155 CR 242

135

plowing 45' From c/L

TWP RD 330TH AVE

50 MPH
P.I. 152+29.6
DELTA 89°46'00"
Dc 6°45'00"
T 845.38
L 1329.88
E 349.16
R 848.83
CH 1197.97
e 0.06 '/'

154+56 GRV FE ENT
NO CULV INP
REALIGN ENTRANCE TO TIE IN AT 154+00
NO CULV REQUIRED

152+92 GRV FE ENT
INP 15" X 22' R.C.P. WA-REMOVE
OMIT ENTRANCE

ROBERT & SALLY KIEFFER
STA 145+90 TO 161+89

148+53 GRV FE ENT
INP 15" X 22' R.C.P. WA-REMOVE
OMIT ENTRANCE

148+00=
5+21.54

MILTON BEUTZ
STA 132+76.96 TO 145+90

139+81 CL CULV
INP 36" X 50' R.C.P. WA
DO NOT DISTURB
FABRIC TO BE PLACED ON BOTTON
OF TAPER AND WRAPPED AROUND EXISTING PIPE

CULTIVATED

LOW MEADOW

BEGIN SP 49-070-005 5+21.54

146+84 GRV FE ENT
NO CULV INP
OMIT ENTRANCE

CULTIVATED

JEFF & MARLA FOSS
STA 132+76.96 TO 145+90

ROBERT AND SALLY KIEFFER
STA 145+90 TO 161+89

P.I.=152+29.6
Δ =89°46' LT.

9+43 GRV FE ENT
NO CULV INP
NO CULV REQUIRED

154+70 GRV FM ENT
INP 15" X 22' R.C.P. WA
REMOVE
OMIT ENTRANCE

ROBERT AND SALLY KIEFFER
STA 145+90 TO 161+89

153+11 GRV YD ENT
NO CULV INP
REALIGN ENTRANCE TO TIE IN AT 154+00
NO CULV REQUIRED

152+09 GRV YD ENT
INP 15" X 22' R.C.P. WA-REMOVE
OMIT ENTRANCE

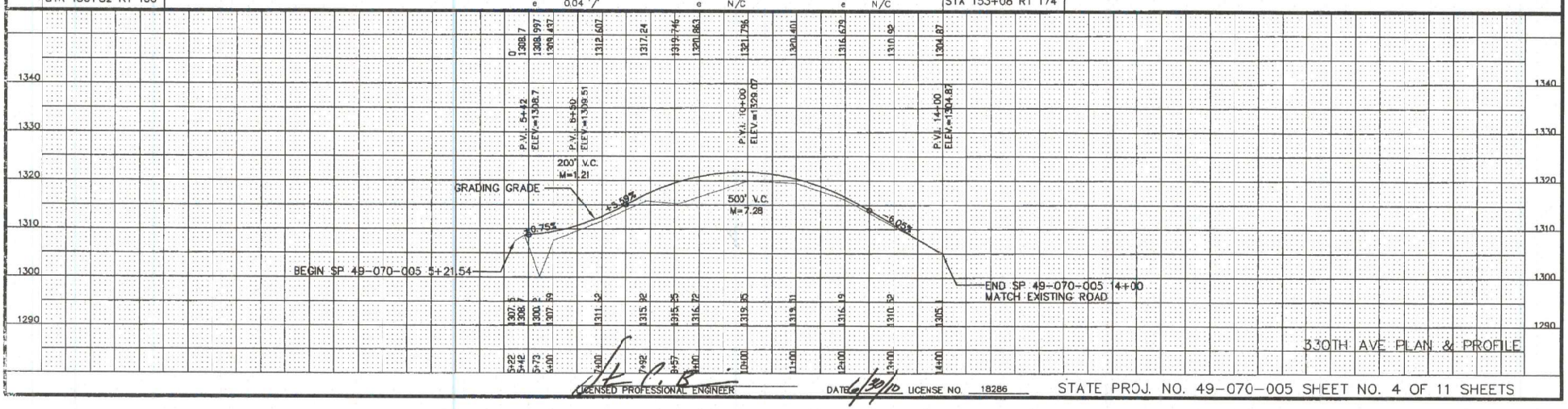
150+47 GRV TWP RD MOVE TO 148+00
INP 15" X 48' R.C.P. WA-REMOVE
24' X 80' C.S. PIPE CULVERT
2 - G.S. APRONS (STD)

END SP 49-070-005 14+00
MATCH EXISTING ROAD

P.I.	6+46.48	P.I.	10+00.09	P.I.	12+61.08
DELTA	54°32'17" LT.	DELTA	6°40'42" RT.	DELTA	4°00'00" LT.
Dc	28°38'52"	Dc	3°0'00"	Dc	3°0'00"
T	103.09	T	111.43	T	66.69
L	190.37	L	222.62	L	133.33
E	25.01	E	3.25	E	1.16
R	200.00	R	1909.86	R	1909.86
CH	183.27	CH	222.49	CH	133.31
e	0.04 '/'	e	N/C	e	N/C

BM ELEV 1298.21
SPK 18" TWIN W OAK
STA 136+82 RT 100'

BM ELEV 1332.92
HI POINT ON WELL
STA 153+08 RT 174'



330TH AVE PLAN & PROFILE

LICENSED PROFESSIONAL ENGINEER DATE 4/30/10 LICENSE NO. 18286

STATE PROJ. NO. 49-070-005 SHEET NO. 4 OF 11 SHEETS

7 of 9

CR 242

BASIC WIDTH OF RIGHT OF WAY IS 66 FT.
ALL RIGHT OF WAY OUTSIDE 66 FT.
IS COVERED BY SLOPE EASEMENT.

P.I. 154 + 10.0

P.I. 177 + 50.6
Δ = 0° 38' RT.

154 + 90 FE. ENT.
NO CULV. INP.
NO CULV. REQ'D.

JOSEPH & DELORIS GRAZYK
STA. 145 + 26 TO STA. 164 + 30

170 + 30 ℄ CULV.
INP. 18" X 36' MET. REMOVE
24" X 52' R.C.P. CULV. CL. II + 2 APRONS

HERBERT FOSS
STA. 164 + 30 TO STA. 177 + 50.6
STA. 190 + 42 TO STA. 205 + 00

155

185

CULTIVATED

CULTIVATED

CULTIVATED

PASTURE

32533

32600

420' Bore

plowing 45' from c/L

SHED

HO.

CULTIVATED

CULTIVATED

CULTIVATED

154 + 90 FM. ENT.
NO CULV. INP.
NO. CULV. REQ'D

156 + 72 FE. ENT.
NO CULV. INP.
15" X 22' R.C.P. CULV. CL. III 2 APRONS

JOSEPH & DELORIS GRAZYK
STA. 152 + 10 TO STA. 164 + 30

171 + 75 FM. ENT.
INP 18" X 28' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

174 + 68 FM. ENT.
INP 12" X 20' MET. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

HERBERT FOSS
STA. 164 + 30 TO STA. 206 + 00

LT.
RT.

CL. & GR. 6 TR.

CL. & GR. 2 TR.

B.M. ELV = 1302.58
SPK IN 20" W. PINE LT. 157'
STA. 177 + 92

P.I. = 154 + 50
ELV. = 1336.40

800' V.C.
M = 7.60

400 V.C.
M = 1.05

400' V.C.
M = 0.30

400' V.C.
M = 0.50

P.I. 165 + 00
ELV. = 1309.10

P.I. 170 + 00
ELV. = 1306.60

OUTLET 1302.2 LT.
INLET 1303.0 RT.

P.I. = 179 + 00
ELV. = 1302.60

3.0' DT. LT.

4.0' DT. LT. & RT.

2.0' DT. RT.

3.0' DT. RT.

EXC. 6,501
EMB. 4,841

EXC. 7,954
EMB. 5,880

8 of 9

CR242

185

215

BASIC WIDTH OF RIGHT OF WAY IS 66 FT.
ALL RIGHT OF WAY OUTSIDE OF 66 FT.
IS COVERED BY SLOPE EASEMENT

190 + 42 FM. ENT.
INP 15" X 24' C.M.P. REMOVE
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

191 + 20 ENT.
NO CULV. INP.
15" X 22' R.C.P. CULV. CL. III + 2 APRONS

JOHN E. KIEFFER
STA. 177 + 50.6 TO STA. 190 + 42

CULTIVATED

32255

32253

32047

CONST. LIMITS

T.S. 192 + 37.1

S.C. 194 + 81.7

P.I. 196 + 00
Δ = 33° 00' RT.
Dc = 7°
T.S. = 368.3
Ls = 250'
Lc = 221.4
Xc = 249.42
Yc = 12.70
Es = 38.5
Os = 8.75

C.S. 197 + 08.1

S.T. 199 + 53.1

T.S. 203 + 71.2

S.C. 205 + 20.2

C.S. 206 + 74.8

S.T. 211 + 24.3

P.I. 207 + 56.9
Δ = 35° 13' 30" LT.
ΔC = 17° 43' 30"
Dc = 7°
Ts = 385.7
Ls = 250'
Lc = 253.1
Xc = 249.42
Yc = 12.70
Es = 43.60
Os = 8.75

WALTER & ROSE GOHL
STA. 205 + 80 TO STA. 232 + 52

186 + 26 ℄ CULV.
INP. 18" X 30' C.M.P. REMOVE
24" X 54' R.C.P. CULV. CL. II + 2 APRONS

plowing 45' from c/l

207 + 59 ℄ CULV. MOVE TO 207 + 00
INP. 15" X 34' C.M.P. REMOVE
24" X 56' R.C.P. CULV. CL. II + 2 APRONS

CL. & GR. 3 T.R.

ICL&GR.0.10 A.I.

B.M. ELV. = 1291.72
SPK IN 15" W. OAK
LT. 63' STA. 204 + 75

400' V.C.
M = 0.55

P.I. 195 + 00
ELV. = 1301.35

400' V.C.
M = 0.60

600' V.C.
M = 2.07

P.I. 197 + 50
ELV. = 1299.85

STA. 189 + 00 TO STA. 198 + 00 SUB. EXC. 1.0' BELOW PROFILE GRADE
BEG. TAPER STA. 188 + 50 END TAPER 198 + 50
BACKFILL WITH SELECTED MTL. FROM ADJACENT CUTS
QUAN. INCLUDED IN COMMON EXCAVATION

STA. 203 + 00 TO STA. 204 + 00 SUB. EXC. 1.0' BELOW PROFILE GRADE.
BEG. TAPER STA. 202 + 60 END TAPER STA. 204 + 20
BACKFILL WITH SELECTED MTL. FROM ADJACENT CUTS
QUAN. INCLUDED IN COMMON EXCAVATION

INLET 1285.0 LT.
OUTLET 1284.8 RT.

P.I. 203 + 00
ELV. = 1287.35

4.0' DT. LT. & RT.

EXC. 11,100
EMB. 8,159
24 CU. YDS. OF SURFACE ROCK INCLUDED IN THIS BALANCE.

9 of 9

CR242

BASIC WIDTH OF RIGHT OF WAY IS 66 FT.
ALL RIGHT OF WAY OUTSIDE OF 66 FT.
IS COVERED BY SLOPE EASEMENT.

P.O.T. 219 + 13.3

P.O.T. 232 + 16.8

213 + 44 FM. ENT.
NO CULV. INP.
15' X 22' R.C.P. CULV. CL. III + 2 APRONS

232 + 16.8 C.S.A.H.- 37 LT.

CR37

215

235

CULTIVATED

31763

31699

CONST. LIMITS

80
33
33
70
7.49
220
225
230
60
33
33
60
70
80
60
80
60
80
60
33
60

C.S.A.H. 37

TWP. RD.

CONST. LIMITS

CULTIVATED

CULTIVATED

Plowing 45' from C/L

CULTIVATED

PETER & BEATA GOHL
STA. 208 + 50 TO STA. 231 + 61.8

232 + 16.8 C.S.A.H.- RT.

END PROJECT C.P. 73-242
STA. 232 + 16.8

LT.
RT.

(CL & RT IT.)

B.M. ELV. = 1282.22
SPK IN 6" ELM.
LT. 99' STA. 229 + 92

99.67 01.43 03.10 04.14 04.46 04.06 02.94 01.10 98.63 96.02 93.51 90.95 88.39 86.15 84.55 83.59 83.27

P.I. 220 + 50
ELV. = 1307.19

+ 1.76

1300
1290
1280
1270

600' V.C.
M = 3.24

- 2.58

400' V.C.
M = 1.28

STA. 217 + 00 TO STA. 224 + 00 SUB. EXC. 1.0' BELOW PROFILE GRADE
BEG. TAPER STA. 216 + 50 END TAPER STA. 224 + 50
BACKFILL WITH SELECTED MTL. FROM ADJACENT CUTS
QUAN. INCLUDED IN COMMON EXCAVATION.

P.I. 230 + 00
ELV. = 1289.27

3.5' DT. LT.

4.0' DT. RT.

EXC. 15,099
EMB. 10,551
376. CUBIC YARDS SURFACE ROCK INCLUDED IN THIS BALANCE

98.7 01.4 03.7 05.2 05.4 05.1 04.2 01.9 98.6 95.0 91.3 88.0 85.8 84.3 83.0 82.7 +80 = 83.3 83.8 +16.8 = 84.3

220 225 230

CO. RD. - 242 73-242 SHEET 11 OF 38 SHEETS