CONSTRUCT DRIVES
REV 45+53.5 ASKEW 84°-11'-14.6" RT
12' WIDE (GRAVEL) W/ 5' PAVED APRON

REV 46+72.5 LT 12' WIDE (PAVED)

GUARD RAIL APPROACH SECTION, TYPE I
REV 42+72.0 LT. ~ REV 43+21.5 LT.
REV 43+31.5 RT. ~ REV 43+82.0 RT.
REV 43+48.5 LT. ~ REV 43+98.0 LT.
REV 44+11.0 RT. ~ REV 44+61.5 RT.

MODIFIED ECCENTRIC LOADER TERMINAL
REV 44+60.5 LT. ~ REV 44+98.0 LT.
REV 44+99.0 RT. ~ REV 45+36.5 RT.

STEEL BEAM GUARD RAIL
REV 41+00.0 LT. ~ REV 42+72.0 LT.
REV 41+00.0 RT. ~ REV 43+31.5 RT.
REV 43+98.0 LT. ~ REV 44+60.5 LT.
REV 44+61.5 RT. ~ REV 44+99.0 RT.

REMOVAL & DISPOSAL OF GUARD RAIL
SURV 41+85 LT. ~ SURV 43+56 LT.
SURV 43+35 RT. ~ SURV 43+85 RT.
SURV 43+06 LT. ~ SURV 44+73 LT.
SURV 44+14 RT. ~ SURV 44+73 RT.

GEOTEXTILE FOR SILT FENCE
REV 41+00 LT ~ REV 43+00 LT

STONE FILL, TYPE II
FOR SLOPE STABILIZATION
COVERED W/ 12" GRUBBING MATERIAL
REV 41+00 LT ~ REV 43+20 LT
REV 41+00 RT ~ REV 43+75 RT

BM #2-A
15" HEMLOCK S.I.R.
ASSUME ELEV.
511.04

REV PI 42+69.25=
42+68.82

CHANNEL LINE POT 3+75.00

REV. 41+15
NEW 18" X 60' OPTION PIPE
SURV 41+17 EXIST. 15" RCP - REMOVE

MOODY, EDNA S.

WASHBURN, DONALD M. & EDITH B.

REV. 41+37
40' LT.

APPROXIMATE LOCATION OF
CONTINUOUS SILT FENCE

REV 41+00

MATCH LINE TO SHEET 5 OF 9

DR (T)
(502')

JM R 10 NIGHT 153

REV. 41+66
4' LT.

15" HEM

4" HEM

12"M

SR (T)

519'

CUL. & DR. (P)

REV. 43+75 LT. ~ REV. 44+50 LT.
CONSTRUCT SPECIAL DITCH W/STONE FILL, TYPE I

JM R 12 NIGHT 152

4"M

SATELLITE DISH

REV. 44+50 LT. ~ REV. 45+50 LT.
NEW 18" X 106' OPTION PIPE

REV. 43+50 LT. ~ REV. 47+00 LT.
NEW 6" X 350' UNDERDRAIN

REV. 46+50
END PROJECT
F 013-1(6)S
BEGIN APPROACH

REV. 46+50
40' LT.

BUILDING

S.T.

24"M

15"M

JM R 13 NIGHT 151

FLOWERS

REV 45+50 LT. ~ REV 46+87 LT.
NEW 18" X 136' OPTION PIPE

SURV 46+52 LT. ~ SURV 46+82 LT.
EXIST. 12" CMP - REMOVE

REV PC 46+66.29

DRIVE (T)

PAVED DRIVE

98' BUSH

20'R

REV 47+00

1A 1B 2B 3B 4A 4B 5A 5B 6A 6B

WETLAND

(585')

(585')

(511')

(164')

(324')

(286')

41+00 41+50 42+00 42+50 43+00 43+50 44+00 44+50 45+00 45+50 46+00 46+50 47+00

P 202'

SURV N 45°19'26" W

REV. 43+89
74' RT.

N 41°26'59" W 362'

REV. 41+87
22' RT.

172'

REV. 43+83
40' RT.

REV. 44+28
37' RT.

REV. 42+07
46' RT.

REV. 44+38
40' RT.

CH. (P)

6" OAK

ASH

«PROJ. MKR.
VT 1950
S-160(8)

DRIVE (T)

30" BNUT

N/F OSTOVARI

EAST BRANCH NORTH RIVER

REV PC 41+36.64

REV PT 44+01.43

EXTEND 6' U.D. FROM
REV. 39+75 TO REV. 43+75RT.
ALSO EXTEND FLUSHING BASIN

ML SURV POT 44+50.00=
CHANNEL LINE 5+00.00
△ = 30°-03'-20" RT.

N/F DUMOND

WILLIAMS, DWIGHT E.

REV. 41+00 RT ~ REV. 43+73 RT
CONSTRUCT SPECIAL DITCH W/STONE FILL, TYPE II

CHAIN 6+10 CL ~ CHAN 6+28 LT.
EXIST. 48" ACCCMP - RETAIN

EDGE OF WETLAND

MATCHLINE

MATCH LINE TO SHEET 7 OF 9

REVISED
CURVE DATA
△ = 7°-56'-38" RT.
D = 3°-00'-00"
R = 1909.860
T = 132.61
L = 264.79
E = 4.60
BANK = 0.053 FT / FT

BM #2
30" BNUT S.I.T.
ASSUME ELEV.
522.08

0 20 40
SCALE IN FEET

FOR R.O.W. USE ONLY

DATUM
VERTICAL
HORIZONTAL

LEGEND:
HAY BALES
SILT FENCE
WETLANDS BOUNDARY

TEMPORARY 4" WHITE LINE
REV 41+00 LT ~ REV 47+00 LT
REV 41+00 RT ~ REV 47+00 RT

4" DURABLE WHITE LINE
REV 41+00 LT ~ REV 47+00 LT
REV 41+00 RT ~ REV 47+00 RT

TEMPORARY 4" YELLOW LINE
REV 41+00 ~ REV 47+00 CL (SOLID DOUBLE)

4" DURABLE YELLOW LINE
REV 41+00 ~ REV 47+00 CL (SOLID DOUBLE)

...G OF TREES SHOULD BE LIMITED TO THE
...JCTION LIMITS UNLESS THE CONSTRUCTION
...RE LESS THAN THE CLEAR ZONE.

0131006 200 78D244 J.D.P.

SURVEYED BY	FANTONI	DATE	10-8
DRAWN BY	GRAW	DATE	4-92
SQUAD LEADER	D.F. MALE		
DESIGN FILE NO.	/prop/78d244/rd244zzz.dgn		
IPARM FILE	78d24412r.i	DATE PLOTTED	5-MAR-1998

WHITINGHAM
F 013-1(6)S
R.O.W. SHEET 6 OF 9 SHEETS
SHEET 12 OF 61 SHEETS

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS EA	WIDTH (in)	HEIGHT (in)	NEW & SALVAGED SIGNS "A"	"B"	SALV SIGN	SALV TIS	EXIST POST RETAIN	EXIST POST SALVAGE	NO. OF POSTS	NEW SIGN POSTS: FLANGED CHANNEL lb/ft 1.12	2.0	3.0	SQUARE STEEL (in) lb/ft 1.75 1.88	2.0 2.16	2.5 3.35	ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in) lb/ft 3.0 1.3	4.0 1.7	4.0 MOD 1.7	TUBULAR STEEL Ø (in) FOUNDATION	lb/ft 3.0 7.6	3.5 9.0	4.0 10.8	5.0 14.6	W-SHAPE STEEL FTG. SIZE 24"	30"	WEIGHT	POST SIZE	SIGN REMOVED	REMARKS	SIGN DETAIL DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
SURV. 36+30 RT	SPEED LIMIT 50		24''	30''	5						1			X		9.9	4 X	1																R2-1		E-142
SURV. 36+30 LT	SPEED LIMIT 30		24''	30''	5						1			X		9.75	4 X	1																R2-1		E-142
REV. 38+30 RT	WILMINGTON 7		72''	10''	5						1			X		93.6	8 X	1																DESTINATION ASSEMBLY		E-123
REV. 38+60 LT	WI 8		30''	30''	6.25						1			X		12	4 X	1																WI-8	21	
REV. 40+55 LT	JACKSONVILLE WHITINGHAM 4		30''	18''	3.75						1			X		11	4 X	1																VILLAGE SIGNS		E-128A E-128B
REV. 42+65 LT	REDUCED SPEED AHEAD		24''	30''	5						1			X		12.7	4 X	1																R2-5A		E-142
REV. 43+65 RT	BRIDGE 40 VT 100		6''	8''	0.33						1		X		5.9		4 X	1																VD-701		E-134
REV. 43+85 LT	BRIDGE 40 VT 100		6''	8''	0.33						1		X		5.2		4 X	1																VD-701		E-134
REV. 44+75 LT	T.I.S. / T.I.S.		72'' / 72''	16'' / 16''				8 / 8																											
	~~T.I.S.~~		~~72''~~	~~16''~~				8																											
REV. 46+35 RT			30''	30''	6.25						1			X			X	1																WI-4L	21	
												LB	LB 39	LB 31.2	LB	LB 39	LB 31.2	LB	LB	LB	LB	LB		LB	LB	LB	LB							
																	ITEM 675.34																		
TOTALS			ITEM 675.20 SF 36.91	SF	EA.	ITEM 686.20 SF 16 ~~24~~						LB 351			LB 294.1 ~~351~~					LB	EA.	LB					EA.	EA.	LB							

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

PROJECT:	PROJECT NO.:
WHITINGHAM	F 013-K(6)S
DESIGN FILE NAME: /sqda/78d244/dd244.dgn	
WPARM FILE NAME: dd244ts.1	PLOT DATE: 5-MAR-1998
SURVEYED BY: Fantoni	SURVEY DATE: 10-81
SQUAD LEADER: Nyquist	DRAWN BY: Richardson
	SHEET: 20 OF 61

Final X Sections

Alignment Fond-10/5

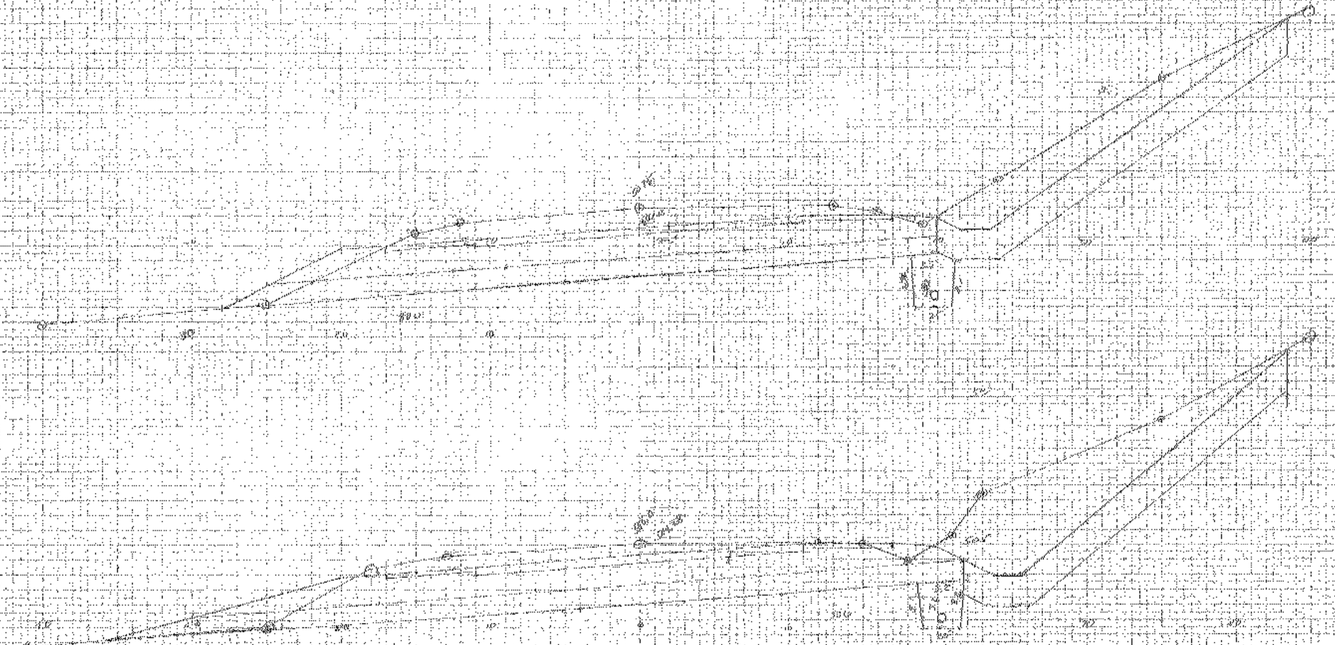
Item Desc Qty

20315 Comb Ex 2,170 SY

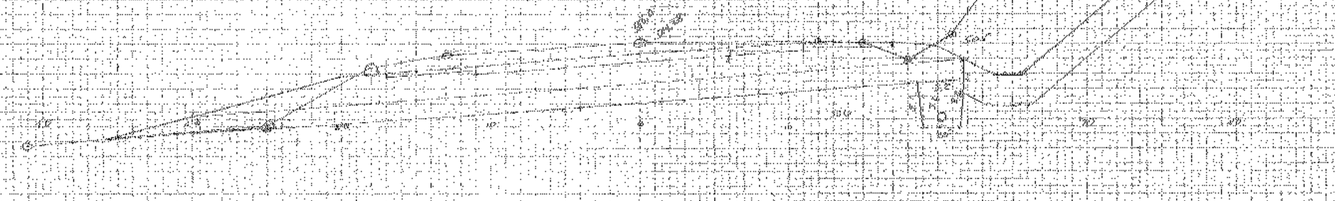
20331 Subbase 5,420 SY

30125 Base Course 4,750 SY

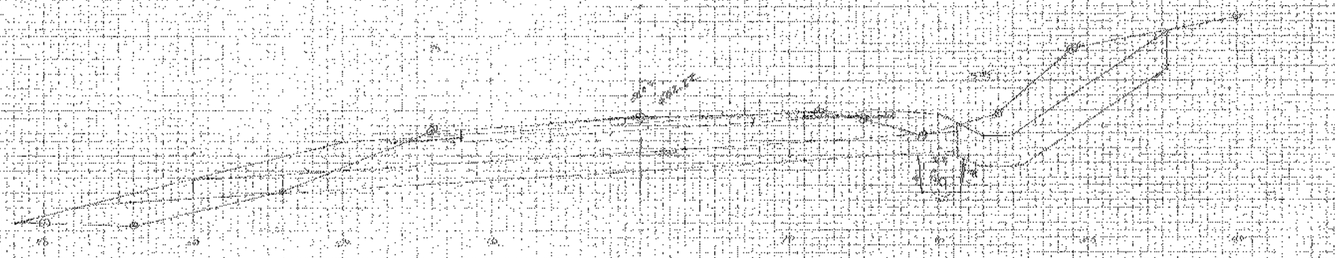
REV 38+00



REV 37+50



REV 37+00



REV 36+50

Item Desc Qty

20315 Comb Ex 1,880 SY

20331 Subbase 4,685 SY

30125 Base Course 4,105 SY

Item Desc Qty

20315 Comb Ex 1,590 SY

20331 Subbase 3,950 SY

30125 Base Course 3,460 SY

Item Desc Qty

20315 Comb Ex 1,300 SY

20331 Subbase 3,215 SY

30125 Base Course 2,815 SY

Item Desc Qty

20315 Comb Ex 1,010 SY

20331 Subbase 2,480 SY

30125 Base Course 2,170 SY

Item Desc Qty

20315 Comb Ex 720 SY

20331 Subbase 1,745 SY

30125 Base Course 1,525 SY

Item Desc Qty

20315 Comb Ex 430 SY

20331 Subbase 1,010 SY

30125 Base Course 880 SY

Item Desc Qty

20315 Comb Ex 140 SY

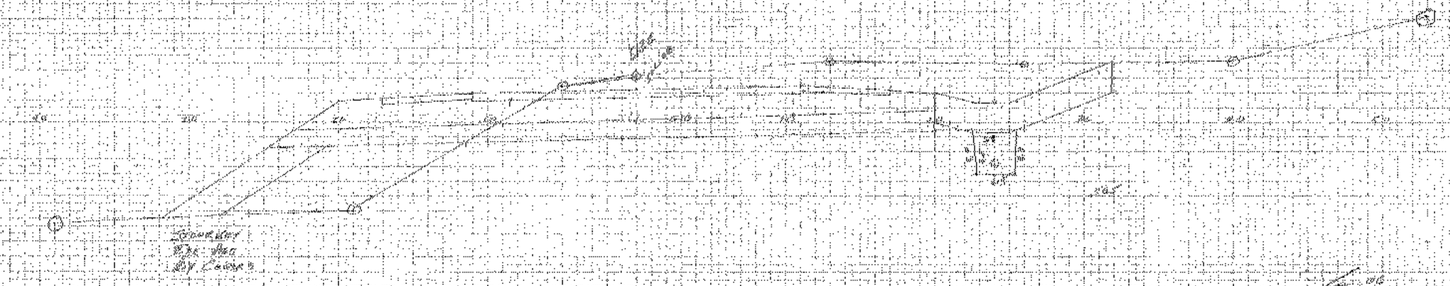
20331 Subbase 275 SY

30125 Base Course 235 SY

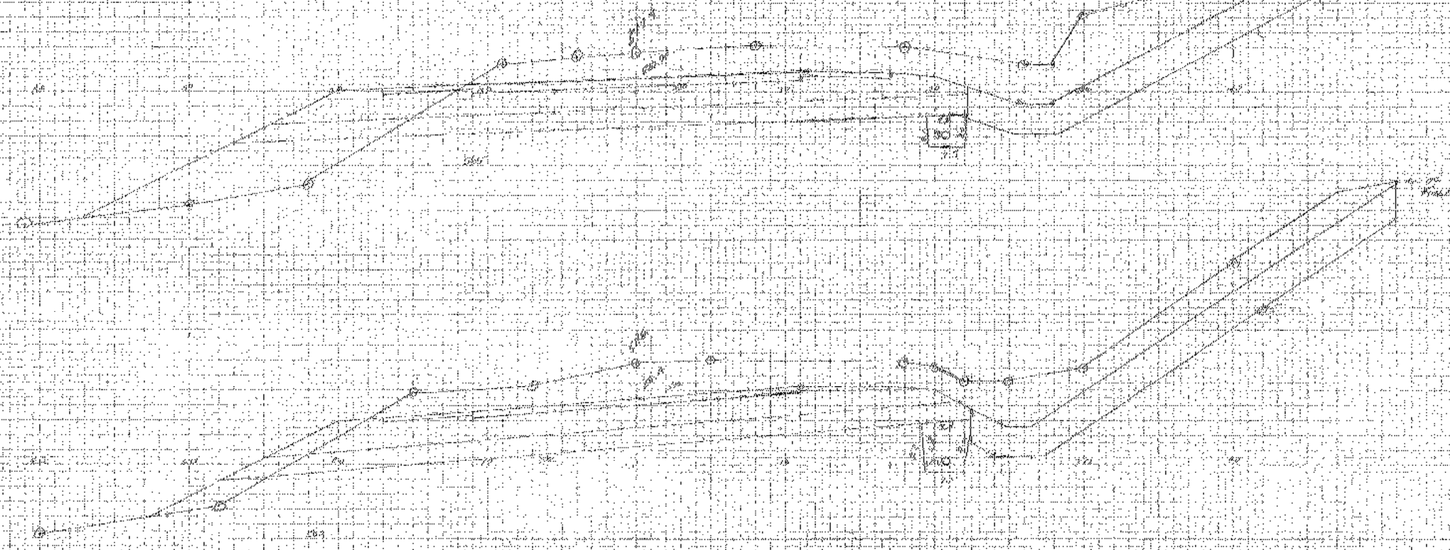
Final X Sections

Whitingham F-013-1(6)S

REV 10+00

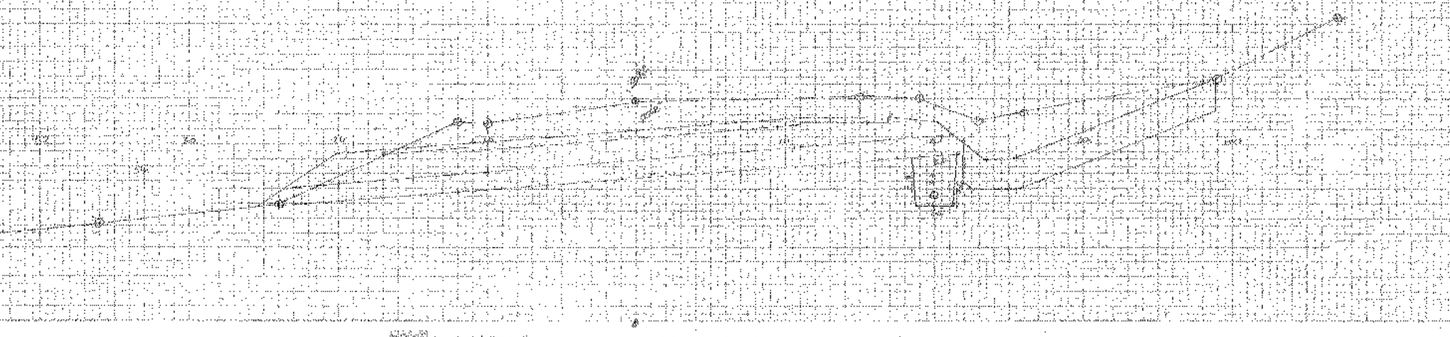


REV 34+50



REV 39+50

REV 58+50



63

FINAL X Sections

Widener Homes FAI-13 - 16.3

REV 42+00

REV 41+50

REV 41+00

REV 40+50

Item	Quantity	Unit
20515 Com Exc.	222.6	CY
20531 Sand Borrow	57.4	CY
20125 Subgrade Compaction	0.335	SY

Item	Quantity	Unit
20515 Com Exc.	207.4	CY
20531 Sand Borrow	37.6	CY
20125 Subgrade Compaction	0.28	SY

Item	Quantity	Unit
20515 Com Exc.	186.2	CY
20531 Sand Borrow	12.8	CY
20125 Subgrade Compaction	0.22	SY

Item	Quantity	Unit
20515 Com Exc.	127.4	CY
20531 Sand Borrow	0.0	CY
20125 Subgrade Compaction	0.09	SY

FINAL SUBMITTAL

WATTENBERG F-013-6(C)S

REV. 4/1/00

ITEM	DESC.	QTY.
203.15	CONFIN.	5100 SY
203.30	SAND BERM	5100 SY
304.25	AGG. BASE (CLASS)	5700 SY

REV. 4/1/00

ITEM	DESC.	QTY.
203.15	CONFIN.	210 SY
203.31	SAND BERM	410 SY
304.25	AGG. BASE (CLASS)	470 SY

REV. 4/1/00

ITEM	DESC.	QTY.
203.15	CONFIN.	2,100 SY
203.31	SAND BERM	4,200 SY
304.25	AGG. BASE (CLASS)	4,700 SY

REV. 4/1/00

ITEM	DESC.	QTY.
203.15	CONFIN.	2,100 SY
203.31	SAND BERM	4,200 SY
304.25	AGG. BASE (CLASS)	4,700 SY

REV. 4/1/00

ITEM	DESC.	QTY.
203.15	CONFIN.	2,100 SY
203.31	SAND BERM	4,200 SY
304.25	AGG. BASE (CLASS)	4,700 SY

FLOW SECTIONS
WHITINGHAM F-013-1(6)E

REV 44+00

Item	Desc	Right
203.15	Comb Ex	18.2 SY
203.41	Sand Borrow	37 CY
301.25	Aggregate Base (Crush)	20 TON

REV 45+50

Item	Desc	Right
203.15	Comb Ex	88 CY
203.41	Sand Borrow	54 CY
301.25	Aggregate Base (Crush)	32 TON

REV 45+00

Item	Desc	Right
203.15	Comb Ex	103 CY
203.41	Sand Borrow	66 CY
301.25	Aggregate Base (Crush)	40 TON

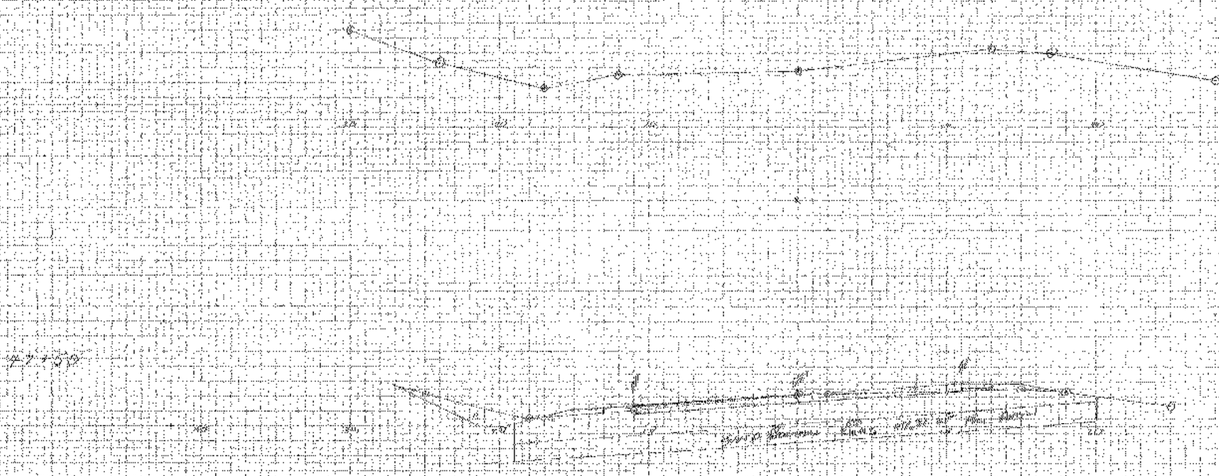
REV 47+50

Item	Desc	Right
203.15	Comb Ex	140 CY
203.41	Sand Borrow	89 CY
301.25	Aggregate Base (Crush)	54 TON

10/16/19

Form 703-0008

Attachment F-013-1(6)S



Item	Desc.	Rem.
203.05	Comm. Exc.	
304.21	Imp. Bounds	
304.25	Ha Comm Base (Cem)	

Item	Desc.	Rem.
203.15	Comm. Exc.	
203.31	Imp. Bounds	
304.25	Ha Comm Base (Cem)	

Item	Desc.	Rem.
203.15	Comm. Exc.	118.00 CY
203.31	Imp. Bounds	18.00 CY
304.25	Ha Comm Base (Cem)	52.00 TON

Item	Desc.	Rem.
203.15	Comm. Exc.	118.00 CY
203.31	Imp. Bounds	52.00 CY
304.25	Ha Comm Base (Cem)	41.00 TON