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.

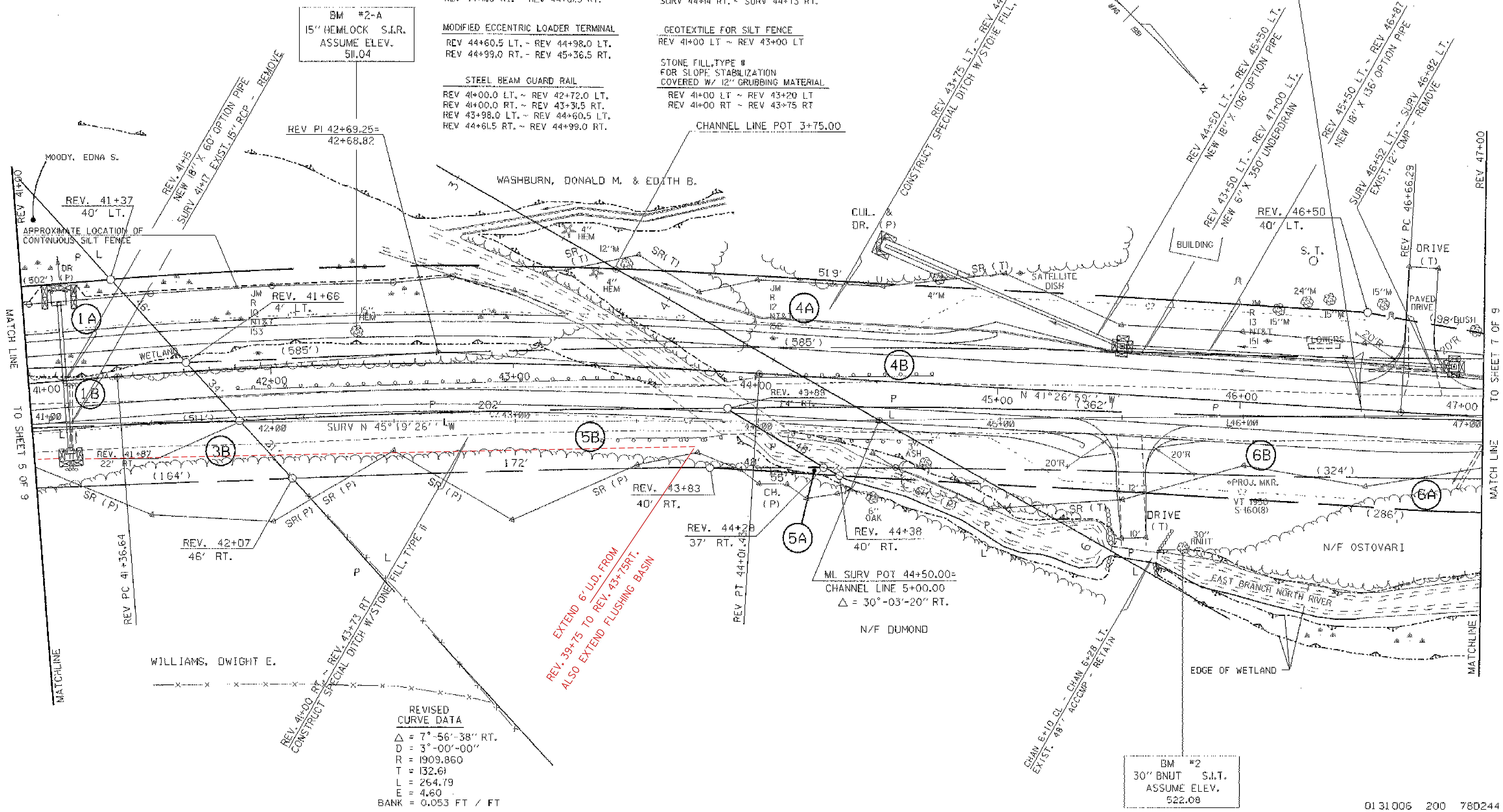
MODIFIED ECCENTRIC LOADER TERMINAL
REV 44+60.5 LT. ~ REV 44+98.0 LT.
REV 44+99.0 RT. - REV 45+36.5 RT.

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+00
REV. 41+37
40' LT.
APPROXIMATE LOCATION OF CONTINUOUS SILT FENCE
REV. 41+66
4' LT.
1A
1B
3B
4A
4B
5A
5B
6A
6B
WETLAND
(585')
(585')
42+00
43+00
44+00
45+00
46+00
47+00
41+00
SURV N 45°19'26" W
N 41°26'59" W
282'
(362')
(511')
172'
(164')
(324')
(286')
REV. 41+82
22' RT.
REV. 42+07
46' RT.
REV PC 41+36.64
REV. 43+83
40' RT.
REV. 43+89
24' RT.
REV. 44+28
37' RT.
REV PT 44+01.43
REV. 44+38
40' RT.
ML SURV POT 44+50.00=
CHANNEL LINE 5+00.00
Δ = 30°-03'-20" RT.
N/F DUMOND
N/F OSTOVARI
WILLIAMS, DWIGHT E.
REV. 41+00 RT. ~ REV. 43+73 RT
CONSTRUCT SPECIAL DITCH W/STONE FILL, TYPE II
REV 43+75 LT. ~ REV 44+50 LT.
CONSTRUCT SPECIAL DITCH W/STONE FILL, TYPE I
EXTEND 6' U.D. FROM
REV. 39+75 TO REV. 43+75RT.
ALSO EXTEND FLUSHING BASIN
CUL. DR. (P)
CH. (P)
SR (T)
SR (P)
SATELLITE DISH
BUILDING
REV. 46+50
END PROJECT
F 013-1(6)S
BEGIN APPROACH
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 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. 46+50
40' LT.
REV PC 46+66.29
REV 47+00
DRIVE (T)
PAVED DRIVE
(98' BUSH)
FLOWERS
S.T.
DRIVE (T)
PROJ. MKR.
EAST BRANCH NORTH RIVER
EDGE OF WETLAND
CHAN 6+10 CL ~ CHAN 6+28 LT.
EXIST. 48" ACCMP - RETAIN
MATCH LINE TO SHEET 5 OF 9
MATCHLINE
MATCH LINE TO SHEET 7 OF 9
MATCHLINE

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

REVISED CURVE DATA
Δ = 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

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)

DATUM
VERTICAL ____________
HORIZONTAL ____________

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

0 20 40
SCALE IN FEET

FOR R.O.W. USE ONLY

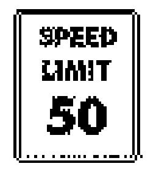
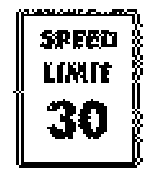
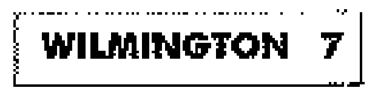
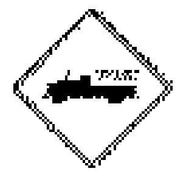
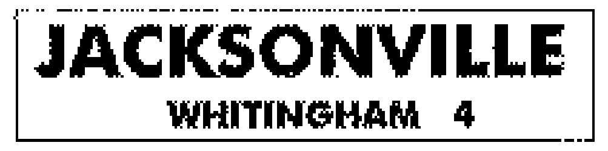
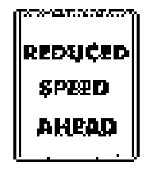
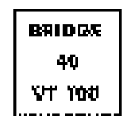
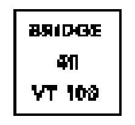
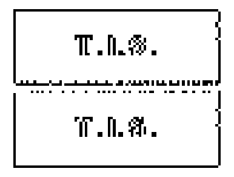
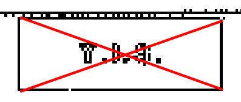
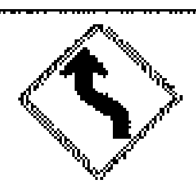
01 31 006 200 780244 J.D.P.

SURVEYED BY FANTONI DATE 10-81
DRAWN BY GRAW DATE 4-92
SQUAD LEADER D.F. HALE
DESIGN FILE NO. /prop/78d244/rd244zzz.dgn
IPARM FILE 78d2441r.J 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

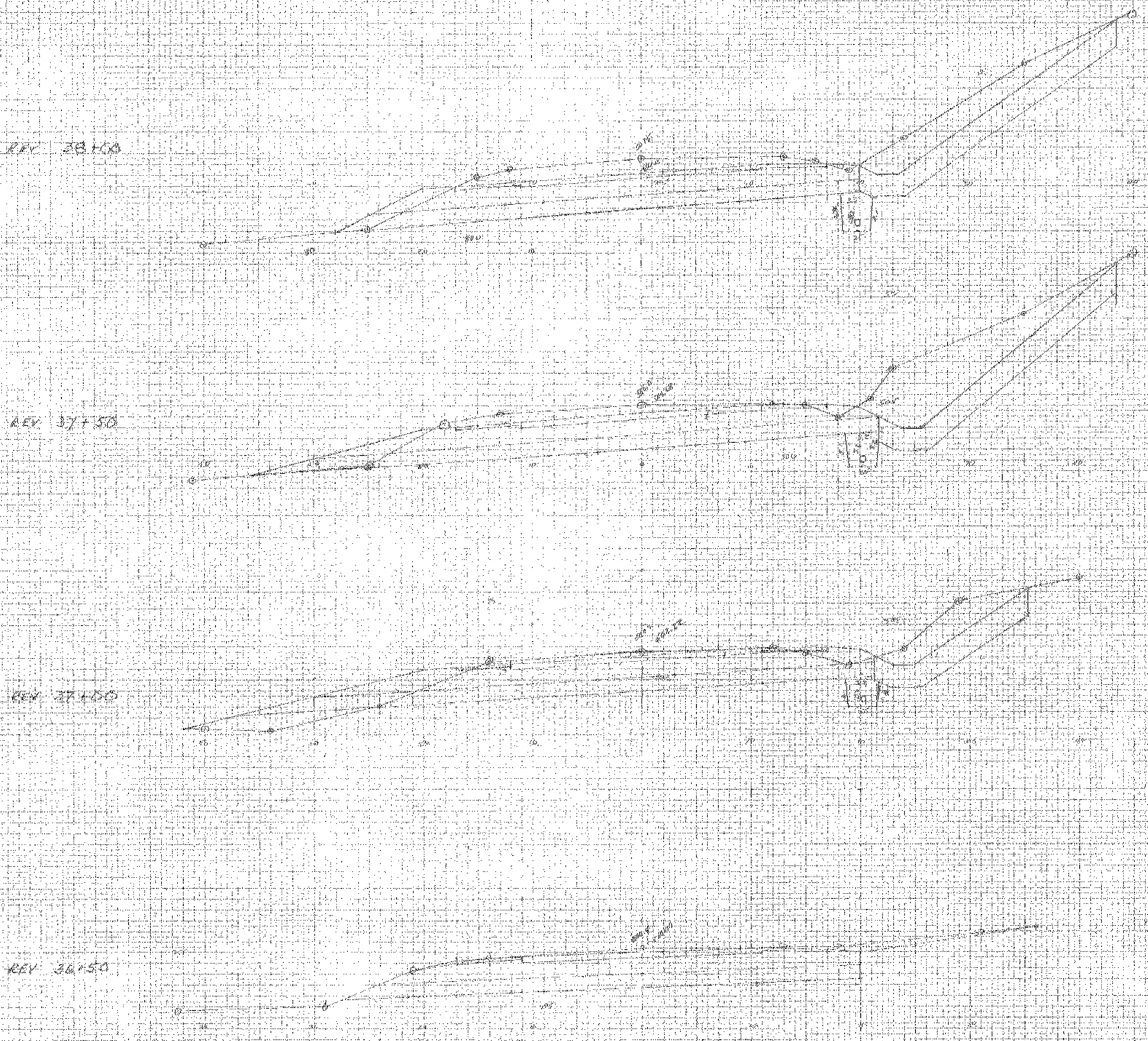
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		675.34 NEW SIGN POSTS																						REMARKS	SIGN DETAIL	
		EA	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in)			FOUNDATION	TUBULAR STEEL Ø (in)				W-SHAPE STEEL				SIGN FRAME REQUIRED		DETAIL ON SHEET NUMBER	STD. SHEET NUMBER
															1.75	2.0	2.5			3.0	4.0	4.0 MOD		3.0	3.5	4.0	5.0	FTG. SIZE 24"	30"	WEIGHT	POST SIZE				
												lb/ft 1.12	2.0	3.0	lb/ft 1.88	2.16	3.35			lb/ft 1.3	1.7	1.7		lb/ft 7.6	9.0	10.8	14.6								
SURV. 36+30 RT			24''	30''	5						1			X		9.9	4 X	1															R2-1		E-142
SURV. 36+30 LT			24''	30''	5						1			X		9.75	4 X	1															R2-1		E-142
REV. 38+30 RT			72''	10''	5						1			X		93.6	8 X	1															DESTINATION ASSEMBLY		E-123
REV. 38+60 LT			30''	30''	6. 25						1			X		12	4 X	1															W11-8	21	
REV. 40+55 LT			30''	18''	3. 75						1			X		11	4 X	1															VILLAGE SIGNS		E-128A E-128B
REV. 42+65 LT			24''	30''	5						1			X		12.7	4 X	1															R2-5A		E-142
REV. 43+65 RT			6''	8''	0. 33						1		X		5.9	4 X		1															VD-701		E-134
REV. 43+85 LT			6''	8''	0. 33						1		X		5.2	4 X		1															VD-701		E-134
REV. 44+75 LT			72'' 72''	16'' 16''				8 8																											
			~~72''~~	~~16''~~				8																											
REV. 46+35 RT			30''	30''	6. 25						1			X			X	1															WI-4L	21	
												LB	LB 39	LB 312	LB	LB 39	LB 312	LB	LB	LB	LB	LB		LB	LB	LB	LB								
					ITEM 675.20			ITEM 686.20							ITEM 675.34																				
	TOTALS				SF 36. 91	SF	EA.	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: WHITINGHAM
PROJECT NO.: F 013-1(6)S
DESIGN FILE NAME: /sqda/78d244/dd244.dgn
IPARM FILE NAME: dd244fs.1
SURVEYED BY: Fantoni
SQUAD LEADER: Nyquist
PLOT DATE: 5-MAR-1998
SURVEY DATE: 10-81
DRAWN BY: Richardson
SHEET: 20 OF 61

Final X Sections

[illegible] F-025-1(4)5



Item	Desc.	Q Qty
203.15	Comm. Exc.	251.85
203.31	Subbase	56.25
301.25	6.5 Base Crs (Ton)	67.95

Item	Desc.	Q Qty
203.15	Comm. Exc.	284.56
203.31	Subbase	22.05
301.25	5.5 Base Crs (Ton)	10.85

Item	Desc.	Q Qty
203.15	Com. Exc.	186.23
203.31	Subbase	70.25
301.25	5.5 Base Crs (Ton)	73.96

Item	Desc.	Q Qty
203.15	Com. Exc.	147.05
203.31	Subbase	36.65
301.25	Base Crs (Ton)	46.00

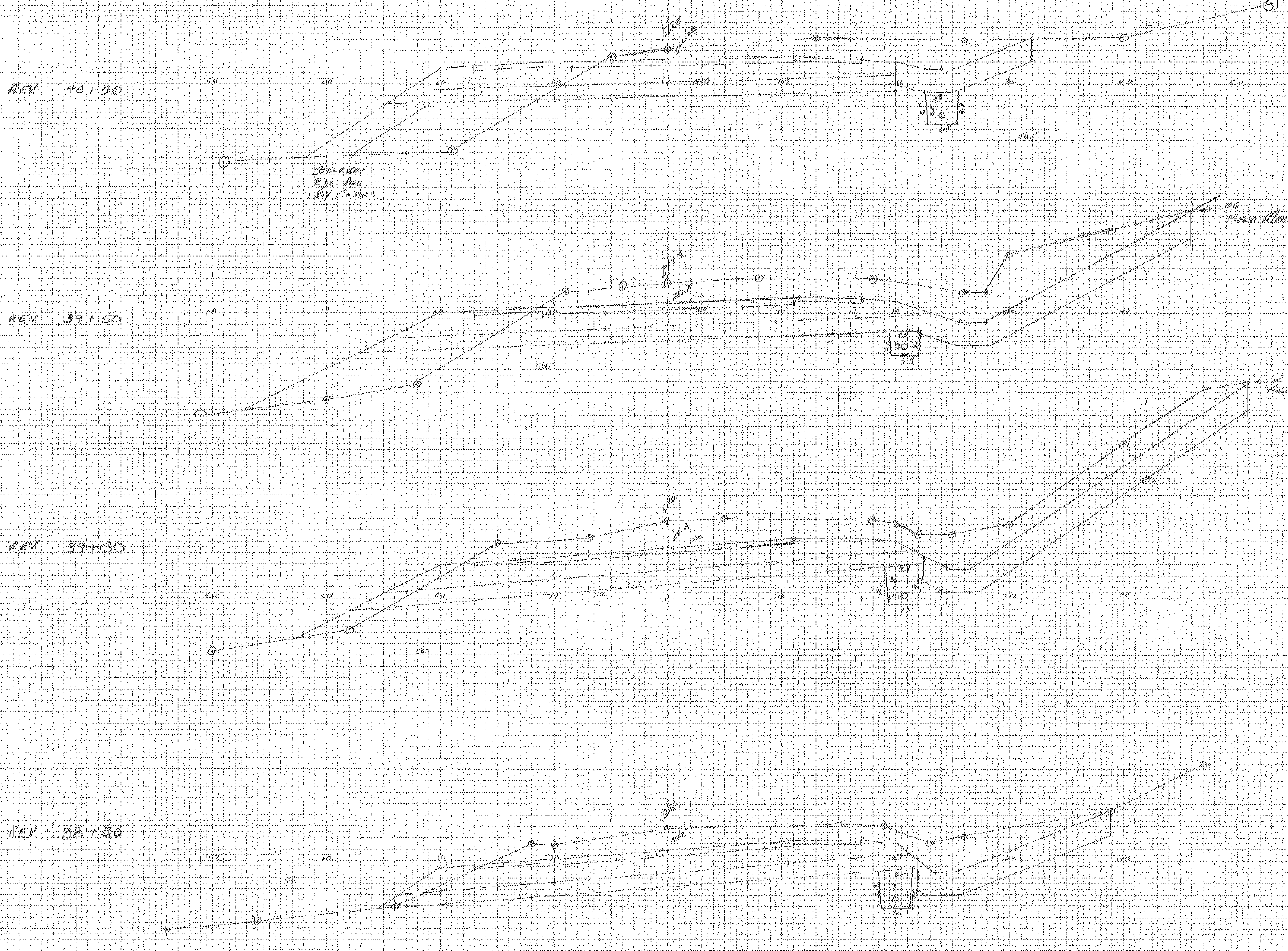
M.W.K. 11/10/11

[illegible]

62

Keuffel & Esser Company PLATE 2, CROSS SECTION 46 0206 Made in U.S.A.

Final X Sections
Whitingham F-013-1(6)S


REV. 40+00
Slope Rts. By Owner
REV. 39+50
Fill Minimum
REV. 39+00
Fill Minimum
REV. 38+50

REV. 40+00

Item	Desc.	Qty.
203.15	Com. Exc.	170.3 SF
203.31	Sand Borrow	56.7 SF
301.25	S.B. Cr. Gravel (Fine)	66.8 SF

REV. 39+50

Item	Desc.	Qty.
203.15	Com. Exc.	28.6 SF
203.31	Sand Borrow	57.6 SF
301.25	S.B. Cr. Gravel (Fine)	68.0 SF

REV. 39+00

Item	Desc.	Qty.
203.15	Com. Exc.	329.4 SF
203.31	Sand Borrow	61.X SF
301.25	S.B. Cr. Gravel (Fine)	67.8 SF

REV. 38+50

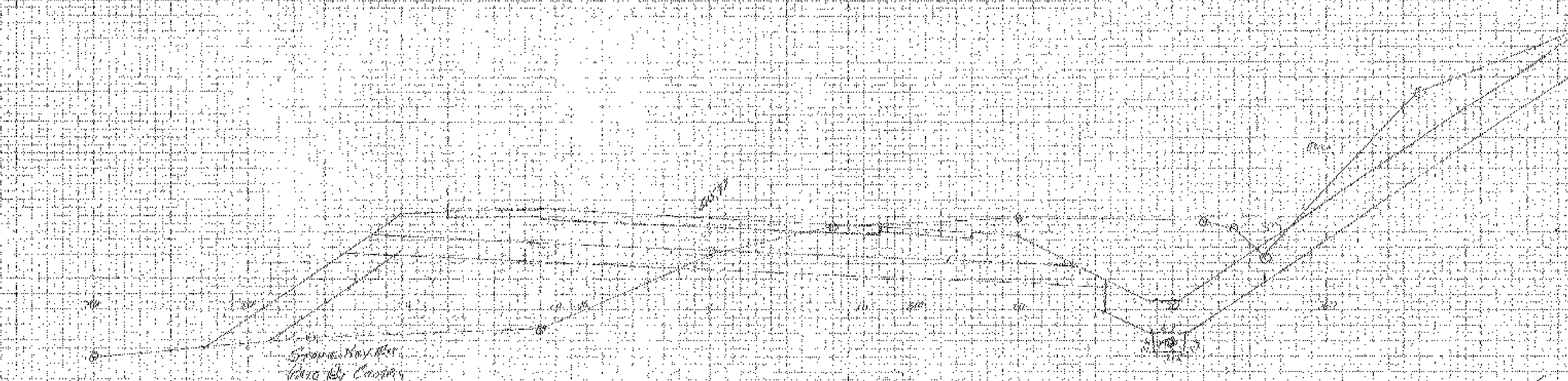
Item	Desc.	Qty.
203.15	Com. Exc.	294.1 SF
203.31	Sand Borrow	56.3 SF
301.25	S.B. Cr. Gravel (Fine)	64.1 SF

203.15 Area ✓ By [illegible] [illegible]
[illegible] [illegible] by [illegible]
301.25 [illegible] ✓ by [illegible] [illegible]

Final X Sections

Whitehall F013-1(63)

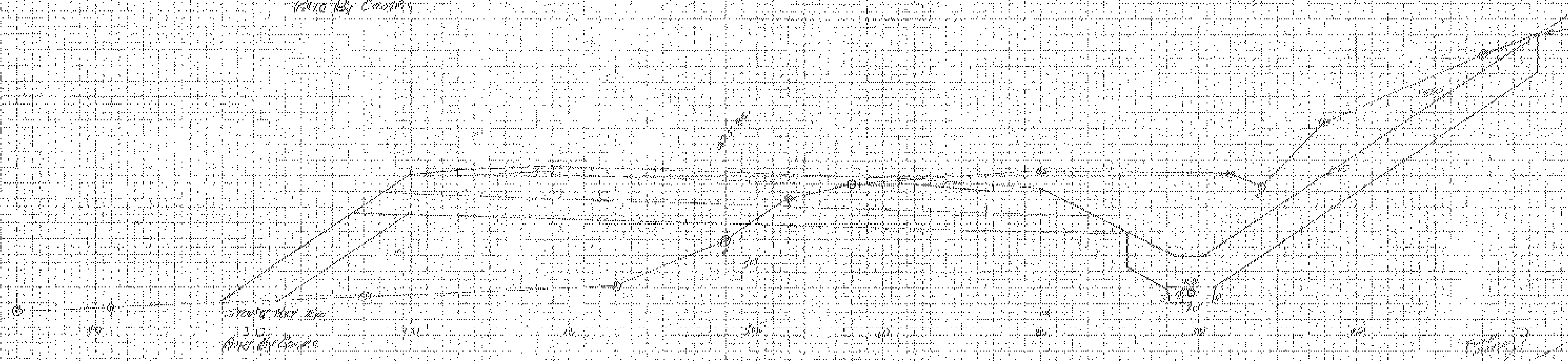
REV 42+00



Stone Key Ex.
Paid By Contr.

Item Desc.	R. Qty
203.15 Com. Exc.	233.60
203.31 Sand Borrow	59.6 SY
301.25 S.B. Course Gr. (Crm.)	63.3 SY

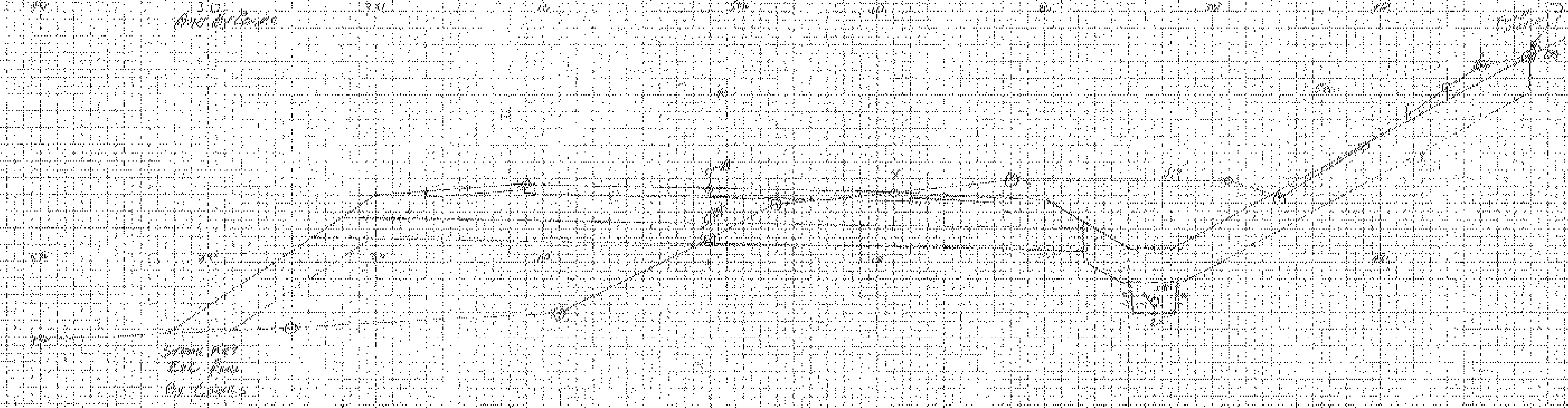
REV 41+50



Stone Key Ex.
Paid By Contr.

Item Desc.	R. Qty
203.15 Com. Exc.	207.45
203.31 Sand Borrow	57.6 SY
301.25 S.B. Course Gr. (Crm.)	63.8 SY

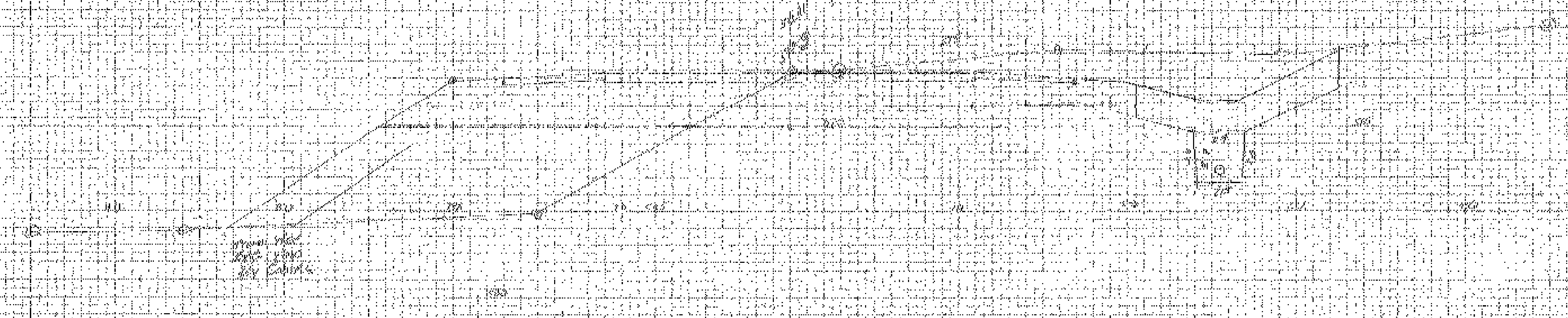
REV 41+00



Stone Key
Ex. Paid
By Contr.

Item Desc.	R. Qty
203.15 Com. Exc.	166.56
203.31 Sand Borrow	58.8 SY
301.25 S.B. Course Gr. (Crm.)	62.2 SY

REV 40+50



Stone Key
Ex. Paid
By Contr.

Item Desc.	R. Qty
203.15 Com. Exc.	127.26
203.31 Sand Borrow	59.3 SY
301.25 S.B. Course Gr. (Crm.)	63.8 SY

[illegible]

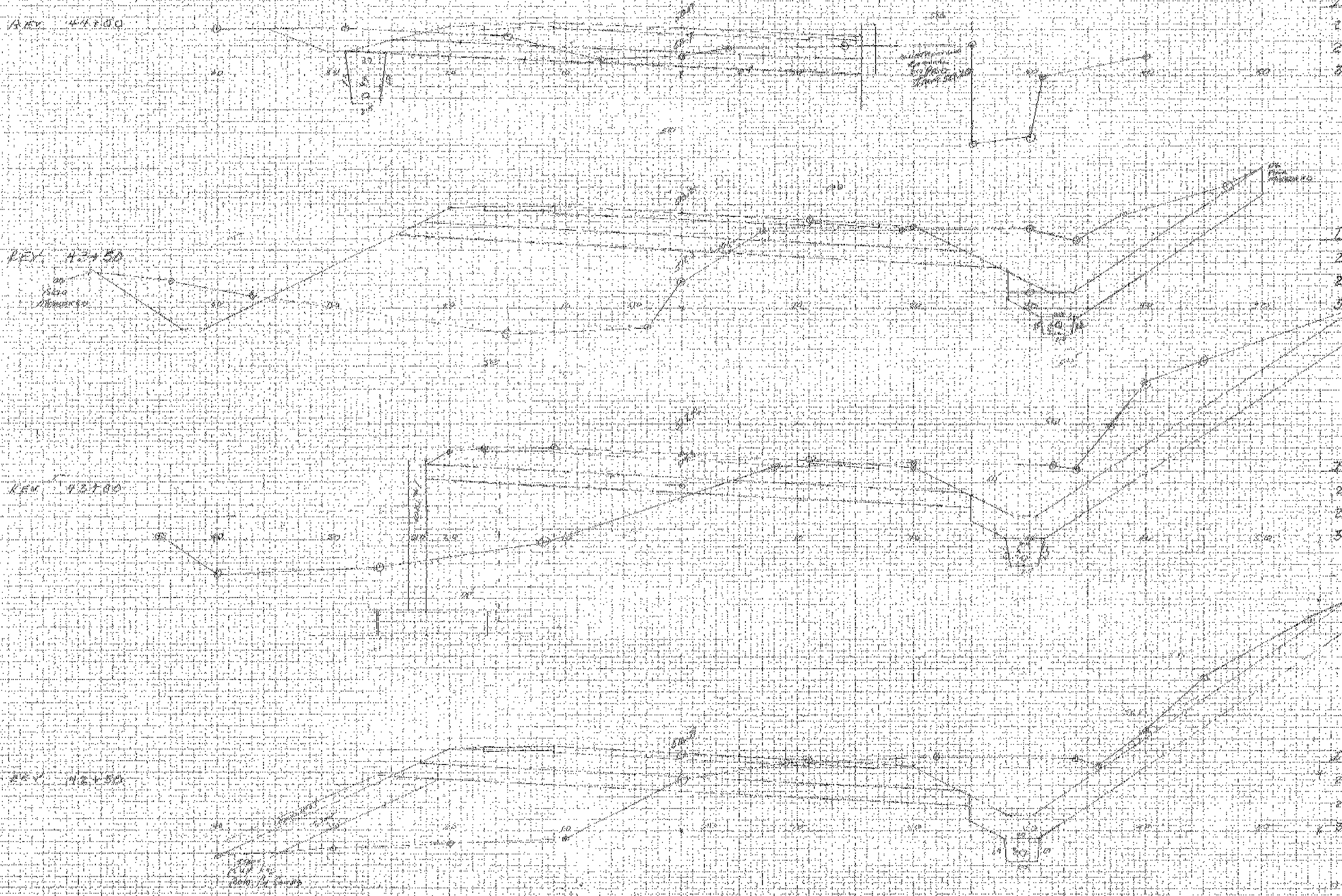
[illegible]

[illegible]

Keuffel & Esser Company

Final Sections

Whittingham F 013-1(2)5



M.W.B. 10/18/99

Item Desc.	Qty
203.15 Com. Exc.	57.60 SF
203.31 Swamp Borrow	57.65 SF
301.253 [illegible] (CDA)	57.85 SF

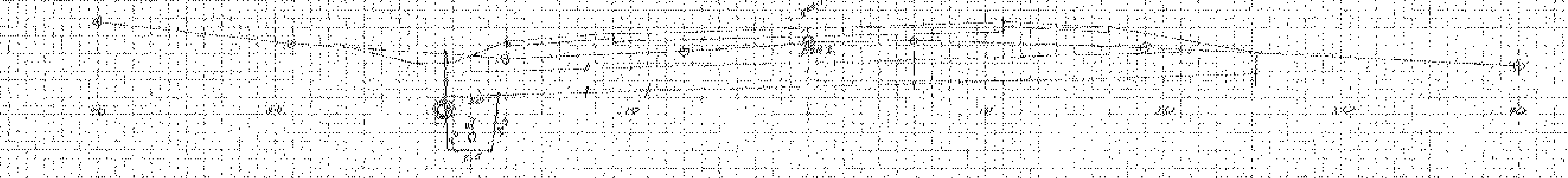
Item Desc.	Qty
203.20 Com. Exc.	21.05 SF
203.31 Swamp Borrow	21.05 SF
301.253 [illegible] (CDA)	47.05 SF

Item Desc.	Qty
203.15 Com. Exc.	24.90 SF
203.31 Swamp Borrow	60.05 SF
301.253 [illegible] (CDA)	68.25 SF

Item Desc.	Qty
203.15 Com. Exc.	21.15 SF
203.31 Swamp Borrow	60.45 SF
301.253 [illegible] (CDA)	66.15 SF

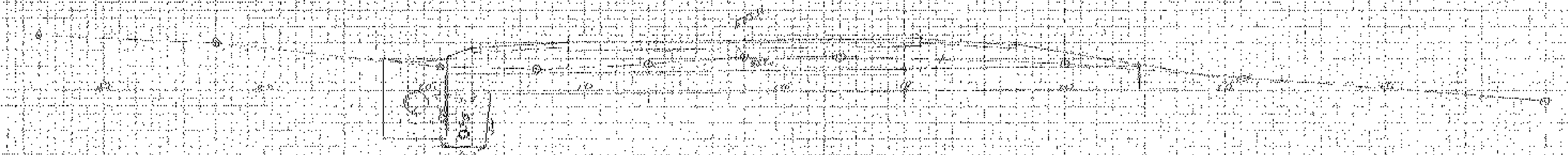
Final Sections
Whitingham F-013-1(6)S

REV 44+00



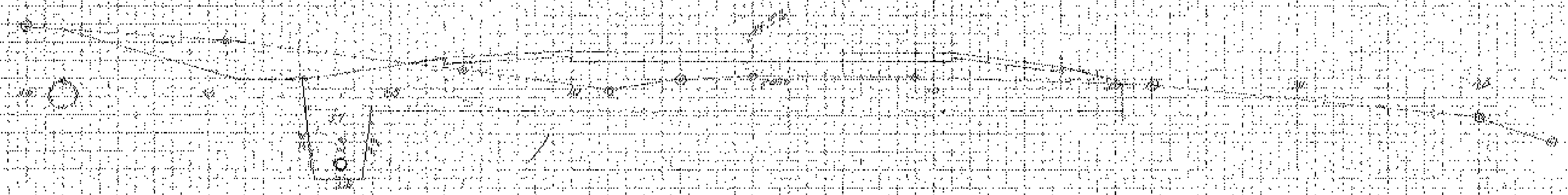
Item	Desc.	Q'ty
203.15	Com. Exc.	96.2 SF
203.31	Sand Borrow	37.8 SF
301.25	Subbase Gravel (Com)	20.9 SF

REV 45+50



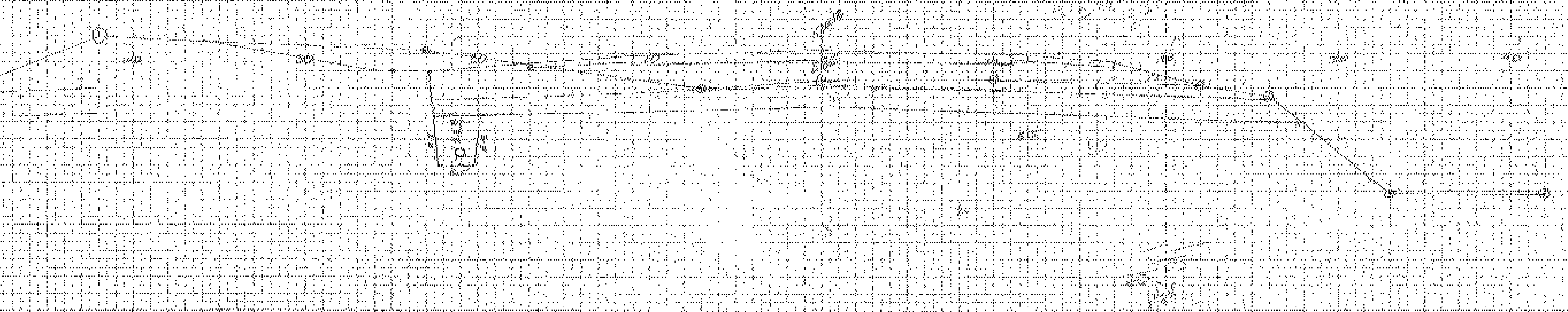
Item	Desc.	Q'ty
203.15	Com. Exc.	88.4 SF
203.31	Sand Borrow	54.3 SF
301.25	Subbase Gravel (Com)	56.4 SF

REV 46+00



Item	Desc.	Q'ty
203.15	Com. Exc.	103.4 SF
203.31	Sand Borrow	56.5 SF
301.25	Subbase Gravel (Com)	46.5 SF

REV 47+50



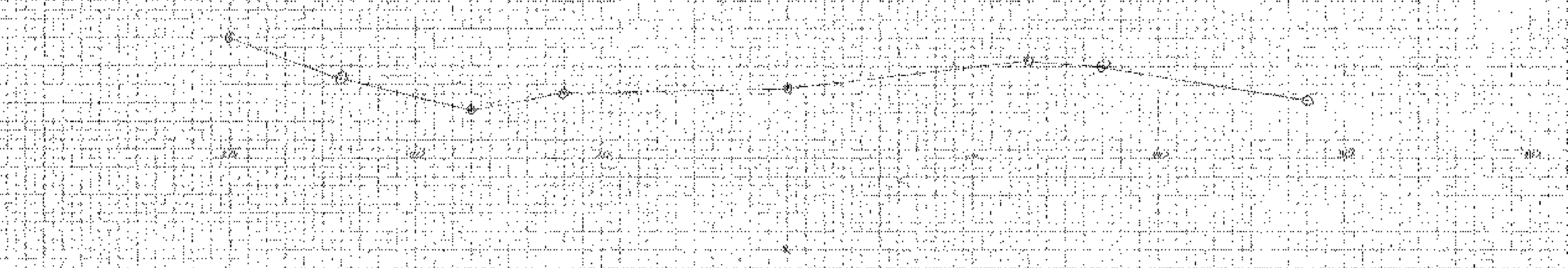
Item	Desc.	Q'ty
203.15	Com. Exc.	106.8 SF
203.31	Sand Borrow	62.4 SF
301.25	Subbase Gravel (Com)	54.0 SF

10/10/99

Final X-Sections

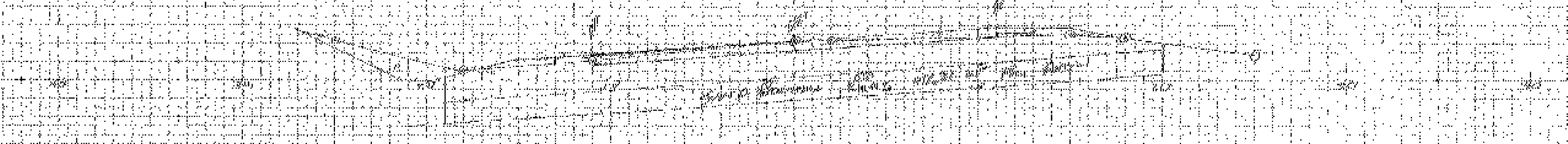
WHITINGHAM F-013-1(6)S

REV. 48+00



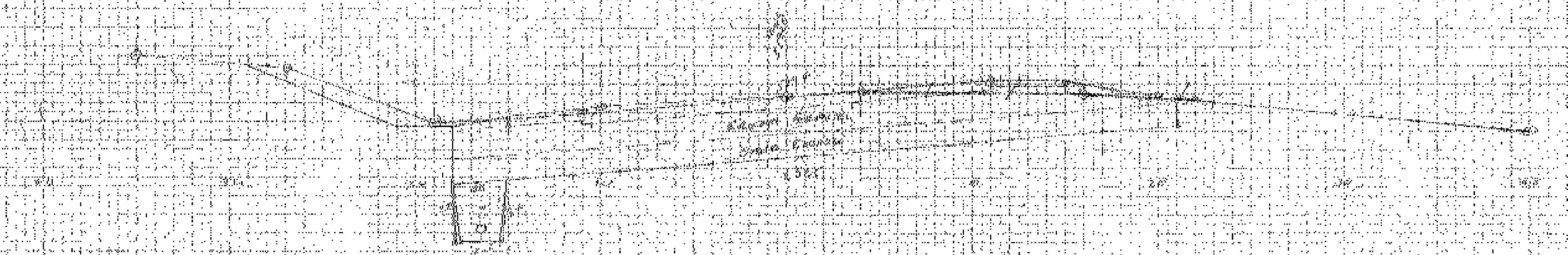
Item Desc.	R. Qty.
203.15 Comm. Exc.	
203.31 Sand Borrow	
301.255 Aggr. Base (Cr.)	

REV. 47+50



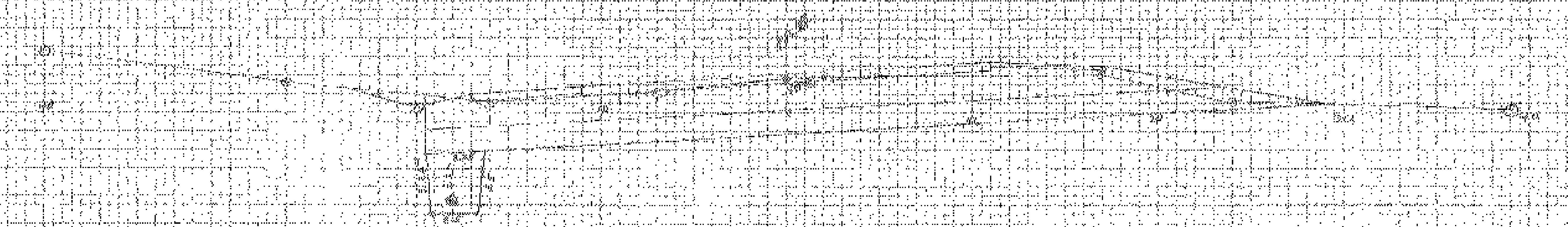
Item Desc.	R. Qty.
203.15 Comm. Exc.	[illegible]
203.31 Sand Borrow	[illegible]
301.255 Aggr. Base (Cr.)	[illegible]

REV. 47+00



Item Desc.	R. Qty.
203.15 Comm. Exc.	118.65
203.31 Sand Borrow	55.55
301.255 Aggr. Base	57.45

REV. 46+50



Item Desc.	R. Qty.
203.15 Comm. Exc.	105.65
203.31 Sand Borrow	57.75
301.255 Aggr. Base (Cr.)	41.25

[illegible]

[illegible]