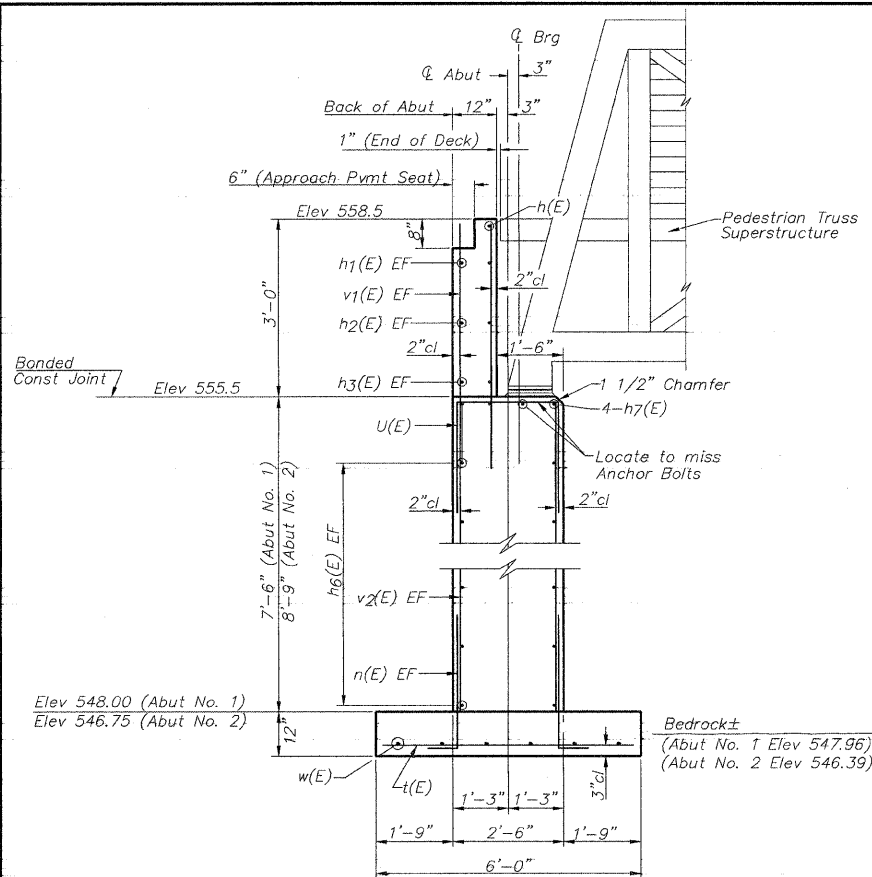


SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
99-P4003-01-BT	ADAMS	92	39
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-

Contract #



SECTION THRU ABUT
(At Right Angles)

BILL OF MATERIAL-ABUT NO. 1

Bar	No.	Size	Length	Shape
h(E)	1	4	17'-4"	—
h1(E)	2	4	21'-7"	—
h2(E)	2	4	27'-1"	—
h3(E)	2	4	32'-7"	—
h4(E)	20	4	12'-9"	—
h5(E)	4	4	4'-8"	—
h6(E)	14	4	15'-8"	—
h7(E)	4	6	15'-8"	—
h8(E)	4	4	10'-8"	—
n(E)	34	4	2'-11"	L
t(E)	17	6	5'-8"	—
u(E)	17	4	7'-2"	□
u1(E)	16	4	7'-1"	□
v(E)	22	4	10'-8"	—
v1(E)	34	4	4'-5"	—
v2(E)	36	4	7'-2"	—
w(E)	6	6	15'-8"	—
Reinforcement Bars, Epoxy Coated		Pound	1510	
Concrete Structures		Cu Yd	21.4	
Rock Excavation for Structures		Cu Yd	3.6	
Underwater Structure Excavation Protect. - Loc. 2		Each	1	

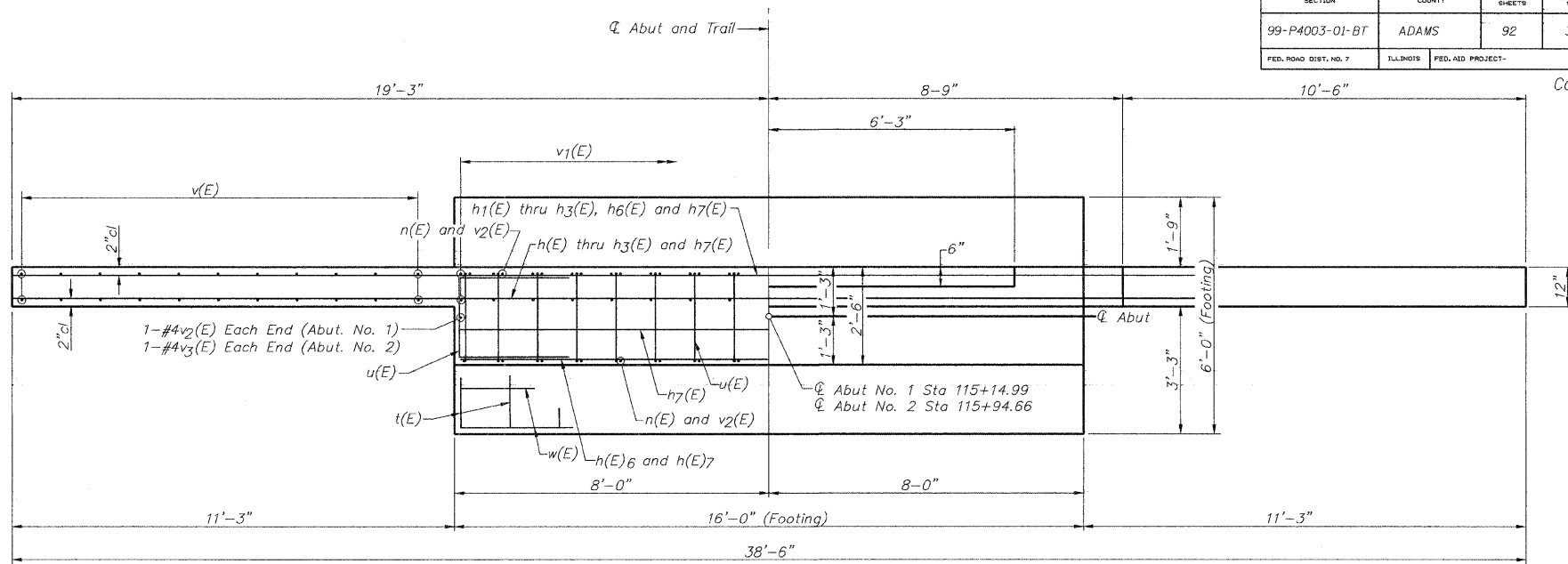
BILL OF MATERIAL-ABUT NO. 2

Bar	No.	Size	Length	Shape
h(E)	1	4	17'-4"	—
h1(E)	2	4	21'-7"	—
h2(E)	2	4	27'-1"	—
h3(E)	2	4	32'-7"	—
h4(E)	20	4	12'-9"	—
h5(E)	4	4	4'-8"	—
h6(E)	16	4	15'-8"	—
h7(E)	4	6	15'-8"	—
h8(E)	4	4	10'-8"	—
n(E)	34	4	2'-11"	L
t(E)	17	6	5'-8"	—
u(E)	17	4	7'-2"	□
u1(E)	18	4	7'-1"	□
v(E)	22	4	10'-8"	—
v1(E)	34	4	4'-5"	—
v3(E)	36	4	8'-5"	—
w(E)	6	6	15'-8"	—
Reinforcement Bars, Epoxy Coated		Pound	1570	
Concrete Structures		Cu Yd	23.3	
Rock Excavation for Structures		Cu Yd	2.5	
Underwater Structure Excavation Protect. - Loc. 2		Each	1	

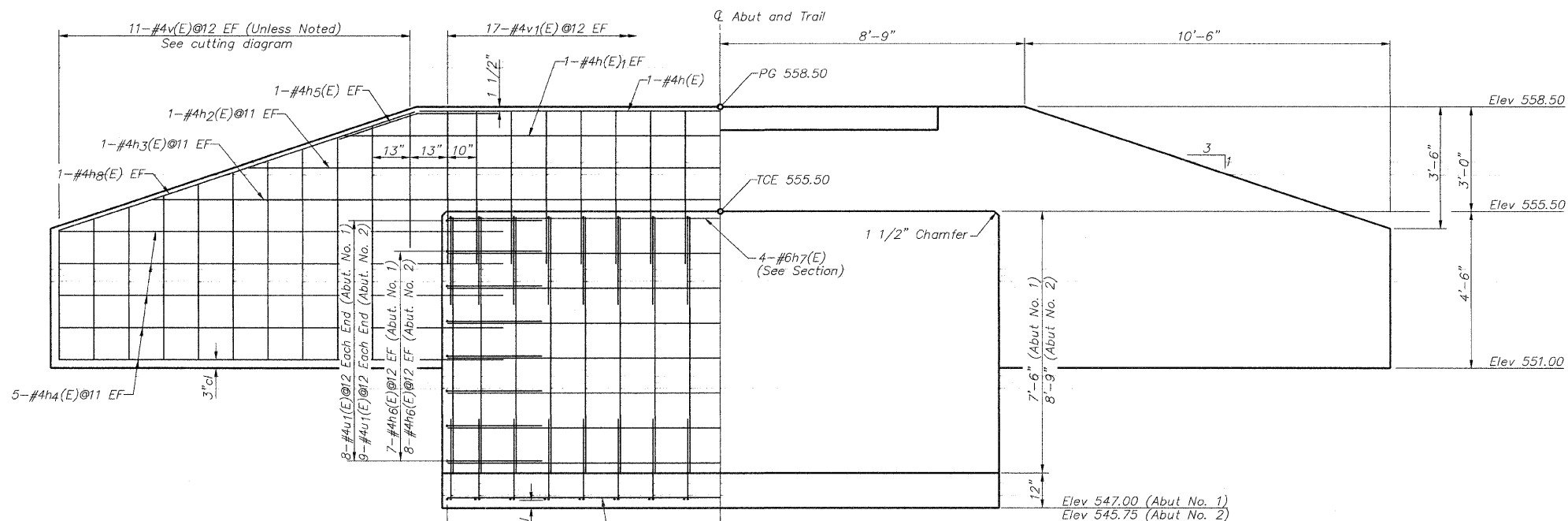
NOTES

- 1 Reinforcement bars shall conform to ASTM A706, Grade 60.
- 2 3/4" Chamfer on all exposed edges except as noted.
- 3 Design stresses, f'c=3,500 psi, fy=60,000 psi.
- 4 Anchor bolt size and location per prefabricated bridge manufacturer's requirements.
- 5 All reinforcement bars shall be epoxy coated.

DESIGNED	WLW
CHECKED	SEB
DRAWN	RLW
CHECKED	-

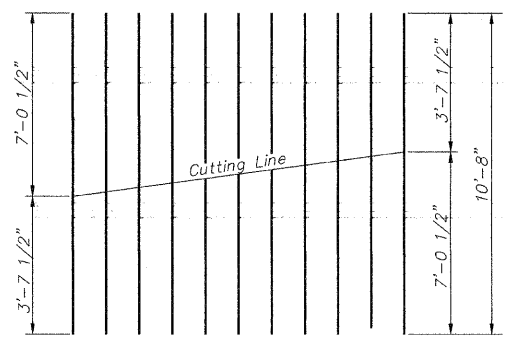


PLAN



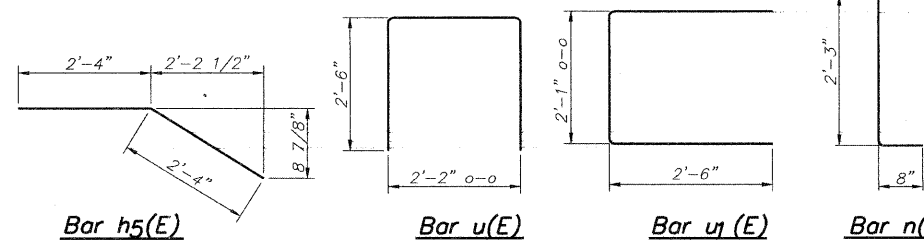
ELEVATION

(Looking Toward Backwall)



Bar v(E)^{*} Cutting Diagram

* - Order "v(E)" bars full length, cut to fit, and use remainder of bars in opposite face.



PLAN AND ELEVATION
CEDAR CREEK LINEAR PARK OVER
CEDAR CREEK
SECTION 99-P4003-01-BT.
ADAMS COUNTY
STRUCTURE NUMBER 001-7005
STATION 115+54.82

PLOT DATE: 2/1/2008
 FILE NAME: P:\94\FILES\9420\9420\CONSTR\PLANS\039868B-91-301.DWG
 PLOT SCALE: 1/8" = 1'-0"
 USER NAME: SBB