ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 709	05-00085-00-BR	EFFINGHAM	13	3
CONTRACT NO. 95458		ILLINOIS	PROJECT BRS-709(103)	

SCALES:
1" = 50' HOR
1" = 5' VER

RONALD & LUANN GRUNLOH

MOUNT ZION CEMETERY ASSOCIATION

TELEPHONE LINE
MONTROSE MUTUAL TELEPHONE
DIETERICH, IL 62424
PH. 217-925-5242

STA. 5+00.00 PROPOSED STRUCTURE NO. 025-3221
SINGLE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE
75'-6" BK.- BK. ABUTMENTS
STEEL PILE SPILLTHROUGH ABUTMENTS
30' DECK
10° SKEW - LT. FORWARD

CONSTRUCT BUTT JOINT
SEE SHEET 2 FOR DETAILS
COST INCIDENTAL TO BITUMINOUS
SURFACE REMOVAL (SPECIAL)

TEMP. DITCH CHECK
SEE SH. 2 FOR DETAILS

LT. STA. 5+27 TO 6+17
CONSTRUCT PIPE CULVERT R.C.C.P.
PIPE CULVERT 84' X 18" ø
U.S.F.L. 531.8
D.S.F.L. 525.0
W/ P.R.C.F.E.S. 18"

WATER LINE
E J WATER CORPORATION
DIETERICH, IL 62424
PH. 217-925-5566

SECTION 05-00085-00-BR BEGINS STA. 3+84.00

TIES P.T. STA. 8+00.00
STEEL PIN — 17.3' — STEEL PIN
STEEL PIN — 14.6' — STEEL PIN
STEEL PIN — 31.21' — NAIL IN COR. POST

EXIST. R.O.W.
PROP. R.O.W.
CREEK
RAMSEY
0+00 1+00 2+00 3+00 4+00 5+00 6+00 7+00 8+00 9+00 10+00
℄ SURVEY & CONSTRUCTION F.A.S. 709

TIES P.O.T. STA. 2+00.00
STEEL PIN — 15.32' — STEEL PIN
STEEL PIN — 17.4' — STEEL PIN
STEEL PIN — 7.30' — NAIL IN TREE

POWER LINE
NORRIS ELECTRIC CO-OP
NEWTON, ILLINOIS
PH. 618-783-8765

BITUMINOUS CONCRETE SURFACE COURSE

FENCE (EROSION CONTROL) (TYP.)

CONSTRUCT BUTT JOINT
SEE SHEET 2 FOR DETAILS
COST INCIDENTAL TO BITUMINOUS
SURFACE REMOVAL (SPECIAL)

SECTION 05-00085-00-BR ENDS STA. 6+16.00

STA. 5+00.00 EXISTING STRUCTURE NO. 025-3009
SINGLE SPAN STEEL BEAM BRIDGE
43' BK.- BK. ABUTMENTS
CLOSED TIMBER/CONCRETE ABUTMENTS
22' CONCRETE DECK

BITUMINOUS SURFACE REMOVAL (SPECIAL)

ANTHONY & CARLA M. GOECKNER

MOUNT ZION CEMETERY ASSOCIATION

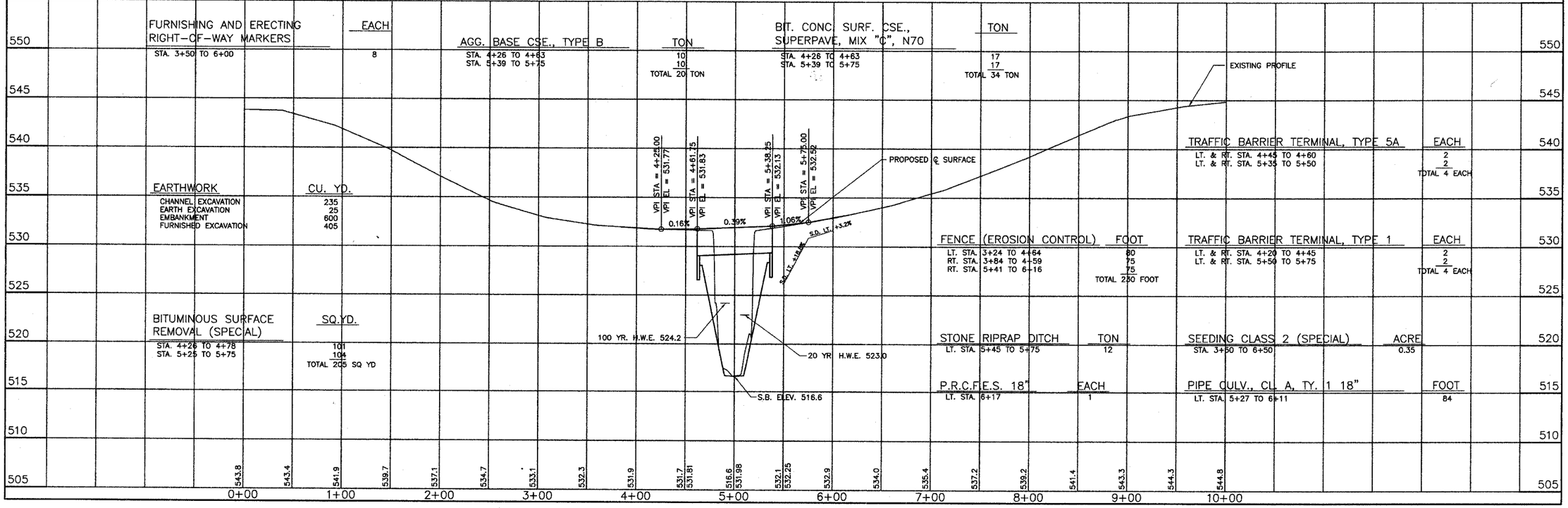
B.M. RT. STA. 6+66
SPIKE IN COR. POST
ELEV. 535.66

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS	EACH	AGG. BASE CSE., TYPE B	TON
STA. 3+50 TO 6+00	8	STA. 4+26 TO 4+63	10
		STA. 5+39 TO 5+75	10
			TOTAL 20 TON

BIT. CONC. SURF. CSE., SUPERPAVE, MIX "C", N70	TON	TRAFFIC BARRIER TERMINAL, TYPE 5A	EACH
STA. 4+26 TO 4+63	17	LT. & RT. STA. 4+45 TO 4+60	2
STA. 5+39 TO 5+75	17	LT. & RT. STA. 5+35 TO 5+50	2
	TOTAL 34 TON		TOTAL 4 EACH

EARTHWORK	CU. YD.	FENCE (EROSION CONTROL)	FOOT
CHANNEL EXCAVATION	235	LT. STA. 3+24 TO 4+64	80
EARTH EXCAVATION	25	RT. STA. 3+84 TO 4+59	75
EMBANKMENT	600	RT. STA. 5+41 TO 6+16	75
FURNISHED EXCAVATION	405		TOTAL 230 FOOT

TRAFFIC BARRIER TERMINAL, TYPE 1	EACH	BITUMINOUS SURFACE REMOVAL (SPECIAL)	SQ.YD.
LT. & RT. STA. 4+20 TO 4+45	2	STA. 4+26 TO 4+78	101
LT. & RT. STA. 5+50 TO 5+75	2	STA. 5+25 TO 5+75	104
	TOTAL 4 EACH		TOTAL 205 SQ YD

STONE RIPRAP DITCH	TON	SEEDING CLASS 2 (SPECIAL)	ACRE
LT. STA. 5+45 TO 5+75	12	STA. 3+50 TO 6+50	0.35

P.R.C.F.E.S. 18"	EACH	PIPE CULV., CL A, TY. 1 18"	FOOT
LT. STA. 6+17	1	LT. STA. 5+27 TO 6+11	84