CONTRACT NO. 64938

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2247	13X-BR-1	BUREAU	51	9
STA. _____	TO STA. _____			
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
NOTE BOOK
NO.
DATE / BY

BEGIN PROJECT
STA. 1506+80.00

OWNER UNKNOWN
EXISTING R.O.W.
STA 1508+87.80, 28.83' LT.
STA 1508+24.95, 13' LT.
CONSTRUCTION LIMITS
FL= 629.612
15" CMP
℄ C.H. 19
STA 1508+74.21
PC STA 1508+74.21
BIT
GUARDRAIL REMOVAL, 52 FOOT
STA 1509+54.49, 49.13' LT.
TRAFFIC BARRIER TERMINAL TYPE 6, STEEL PLATE BEAM GUARDRAIL TYPE A, 43.75 FOOT, TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)
STA 1509+75.85, 16.55' LT.
FLOW BRUSH CREEK
CONSTRUCTION LIMITS
TRAFFIC BARRIER TERMINAL TYPE 6, STEEL PLATE BEAM GUARDRAIL TYPE A, 162.5 FOOT, TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)
30°
+68.42
MATCH LINE STA. 1512+00.00
1506
1507
+36
1508
℄ US RTE 6
1509
100+00
73°38'11"
1510+00
1511
RET WALL
TELE MK
+74.28
CONSTRUCTION LIMITS
GUARDRAIL REMOVAL, 226 FOOT
+61.21
℄ STRUCTURE STA. 1510+60.80
30°
+50.47
CONSTRUCTION LIMITS
+50
PERIMETER EROSION BARRIER
+00
+60
STA. 1509+17.28 US RTE 6= STA. 100+00.00 COUNTY HIGHWAY 19
EXISTING R.O.W.
TRAFFIC BARRIER TERMINAL TYPE 6, STEEL PLATE BEAM GUARDRAIL TYPE A, 62.5 FOOT, TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARED)
PERIMETER EROSION BARRIER

PROP. CURVE
PI STA. = 1505+97.52
Δ = 11° 06' 08" (LT)
D = 2° 00' 00"
R = 2,864.93'
T = 278.44'
L = 555.13'
E = 13.50'
e = 3.4%
T.R. = 43
L_1 = 94
P.C. STA. = 1503+19.08
P.T. STA. = 1508+74.21
SE REMOVED
STA. 1508+27 TO STA. 1509+64

TRAFFIC BARRIER TERMINAL TYPE 6, STEEL PLATE BEAM GUARDRAIL TYPE A, 187.5 FOOT, TRAFFIC BARRIER TERMINAL TYPE 1

MONTEREY MUSHROOMS

JOSEPH D. DEMITO, et ux

TYPE B INLET BOX, STANDARD 609006
LT STA 1511+58.53 1 EACH
PIPE DRAINS 12" 17 FOOT
CONCRETE THRUST BLOCKS 1 EACH
END SECTIONS 12"
33' LT. STA 1511+58.53
℄ ELEV. 628.70 1 EACH

TYPE B INLET BOX, STANDARD 609006
RT STA 1511+33.32 1 EACH
PIPE DRAINS 12" 15 FOOT
CONCRETE THRUST BLOCKS 1 EACH
END SECTIONS 12"
31' RT. STA 1511+33.32
℄ ELEV. 627.50 1 EACH

N

GRAPHIC SCALE
FEET
20 0 20 40 60 80 100

LEGEND
- RIPRAP CL A4
- BITUMINOUS SURFACE REMOVAL BUTT JOINT
- PAVEMENT WIDENING
- APPROACH SLAB REMOVAL

BENCHMARK: CHISLED "□" ON TOP OF NORTHWEST WINGWALL OF S.N. 006-0071
ELEV. = 632.93

PROFILE
SURVEYED
PLOTTED
DRAWN
CHECKED
NOTE BOOK
NO.
STRUCTURE NO. 006-0169

MIN 2¼" BITUMINOUS OVERLAY
BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) (STD 420401)
BRIDGE APPROACH PAVEMENT (STD 420401)
PROPOSED BRIDGE SN 006-0169
BRIDGE APPROACH PAVEMENT (STD 420401)
BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE) (STD 420401)

PVC STA. 1506+80
EL. = 643.22
280.00' V.C.
e = 1.92'
-5.98%
-0.50%
VPI STA. 1508+20.00
ELEVATION 634.85
STA. 1509+66.30
STA. 1509+72.30
PVT STA. 1509+60
EL. = 634.15
STA. 1510+02.30
STA. 1511+29.30
PVC STA. 1511+37.5
EL. = 633.26
STA. 1511+59.30
STA. 1511+65.30
EARTH EXCAVATION CU YD. 24
FURNISHED EXCAVATION CU YD. 50
WASTE CU YD.
EARTHWORK LIMITS SEE SCHEDULE OF QUANTITIES
▽ D.H.W. 627.67
EARTHWORK LIMITS SEE SCHEDULE OF QUANTITIES
THE CONTRACTOR SHALL REMOVE EXCESS SILT DEPOSITS DOWNSTREAM AND UPSTREAM OF THE STRUCTURE WITHIN R.O.W. AS DIRECTED BY THE ENGINEER. (TRANSITION FROM AS SHOWN AT STRUCTURE TO MATCH EXISTING AT R.O.W. LINE). THIS WILL BE PAID FOR AS CHANNEL EXCAVATION.
STREAM BED ELEV. 618.00

655 650 645 640 635 630 625 620 615

1506+00	1506+50	1507+00	1507+50	1508+00	1508+50	1509+00	1509+50	1510+00	1510+50	1511+00	1511+50	1512+00
648.03	644.99	642.04 / 642.06	639.29 / 639.51	636.98 / 637.45	635.13 / 635.88	633.73 / 634.80	632.82 / 634.21	625.80 / 633.95	619.06 / 633.70	622.01 / 633.45	632.45 / 633.22	632.94 / 633.41

PLOT DATE = 8/4/06
FILE NAME = Z:\BDS\BGPLN1
PLOT SCALE = 1:20
USER NAME = CHAMS

US RTE 6