LEGEND
XXX.XX PROPOSED ELEV.
(XXX.XX) EXISTING ELEV.

0 50' 100' — 1"= 20'

SEE PLAN AND PROFILE SHEET FOR ADDITIONAL INFORMATION

END HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4"
END HOT-MIX ASPHALT SURFACE
MATCH EXISTING PAVEMENT 145' LT

IL. 47

STA. 587+21.60
145.11' LT
676.80

CURB AND GUTTER OUTLET

STA. 591+20.48
197.38' LT

400'R

COMBINATION CONCRETE CURB AND GUTTER B-6.24

STA. 587+32.42
93.95' LT
676.67

90'R

3 CENTERED COMPOUND CURVE
400' 90' 400'
10' OFFSET
STA. 588+18.73
115.27' LT

STA. 588+98.92
418.00' LT

STA. 586+70.93
47.81' RT
676.79

ISLAND PAVEMNT (SPECIAL), 37 S.Y.

12" CMP

MEDIAN REMOVAL, 187 S.F.

(676.04) RIM

FIVE MILE CREEK

CURB AND GUTTER REMOVAL

STA. 587+56.52
53.58' LT
676.34

STA. 587+26.93
48.46' LT
676.82

STA. 587+97.69
30.87' RT
676.33

STA. 588+98.92
18.00' LT
676.32

24.00' E-E

24.00' FF

(676.82)

STA. 586+45.44
24.00' RT
676.79

STA. 586+71.46
24.00' RT
676.95

MEDIAN REMOVAL, 147 S.F.

BEGIN HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4"
BEGIN HOT-MIX SURFACE ASPHALT
MATCH EXISTING PAVEMENT
STA. 585+90

(677.15)

ISLAND PAVEMENT (SPECIAL), 19 S.Y.

STA. 587+27.47
24.00' LT.
676.95

ISLAND PAVEMENT (SPECIAL), 24 S.Y.

STA. 587+52.15
24.00' LT.
676.82

585+00 586 587 588 589 590+00

IL. 116

(677.31)

STA. 587+28.54
24.00' RT
676.95

STA. 587+56.85
24.00' RT
676.65

STA. 588+00.18
30.92' RT
676.24

STA. 588+96.59
18.00' RT
676.48

STA. 589+07.73
18.00' RT
676.54

STA. 590+49.84
18.00' RT
676.23

(676.77)

STA. 586+55.59
24.00' RT
676.75

STA. 586+72.53
24.00' RT
676.95

STA. 586+72.89
40.46' RT
676.75

675 670 685

FIVE MILE CREEK

24.00' E-E

(676.05) RIM

MEDIAN REMOVAL, 144 S.F.

ISLAND PAVEMENT (SPECIAL), 36 S.Y.

MEDIAN REMOVAL, 143 S.F.
HMA BASE COURSE WIDENING

CURB AND GUTTER REMOVAL

STA. 587+29.17
52.44' RT
676.81

55'R

STA. 589+47.19
50' RT
(675.47)

STA. 590+10.29
50' RT
(674.70)

STA. 590+60.28
73.00' RT

STONE RIPRAP
CLASS A5

12" CMP

STA. 587+37.07
96.92' RT
676.41

EXISTING 3'X2' BOX CULVERT
INV.=669.71

STA. 588+97.22
72.98' RT

MATCH EXISTING CONCRETE CE
50' RT

PRECAST REINFORCED CONCRETE FLARED END SECTION, 48"

3 CENTERED COMPOUND CURVE
400' 90' 400'
10' OFFSET
STA. 588+20.45
115.86' RT

STA. 589+01.17
417.96' RT

(676.62)

(676.43)

CURB AND GUTTER OUTLET

STA. 587+32.10
121.29' RT
676.43

EXISTING 3'X2' BOX CULVERT
INV.=669.36

END HOT-MIX ASPHALT SURFACE REMOVAL 2 1/4"
END HOT-MIX ASPHALT SURFACE
MATCH EXISTING PAVEMENT 123' RT

STA. 591+23.48
193.87' RT

1'

PROPOSED B-6.24 CURB AND GUTTER

PROPOSED SUB BASE GRANULAR MATERIAL, TYPE A, 12"

PROPOSED HOT MIX ASPHALT BASE COURSE WIDENING, 12"

STRIP REFLECTIVE CRACK CONTROL TREATMENT

EXISTING 12" PAVEMENT

PROPOSED 3/4" LEVELING BINDER (MACHINE METHOD), N50

PROPOSED 1-1/2" HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50

SECTION THROUGH WIDENING

FILE NAME = W:\2183.03-IDOT IL 116 Plans\DGN\Sheet Files\Z02300INT.dgn	USER NAME = IDOTCAD	DESIGNED - SPF	REVISED -
		DRAWN - SJP	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - JMS	REVISED -
	PLOT DATE = 9/18/2009	DATE - 09/25/09	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

SCALE: 1"=20' | SHEET NO. 1 OF 3 SHEETS | STA. | TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
681	114 RS-2	LIVINGSTON	63	19
		CONTRACT NO. 66532		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		