

STA 2110+62.38, 51.24' LT
 12' - PROPOSED PIPE CULVERTS, CLASS A TYPE 1 ERS 42"
 PRC FLARED END SECTIONS ELLIPTICAL ERS 42"
 FES OUTLET ℓ = 637.55

STA 2110+69.13, 53.50' LT
 10' - PROPOSED PIPE CULVERTS, CLASS A TYPE 1 ERS 42"
 PRC FLARED END SECTIONS ELLIPTICAL ERS 42"
 FES OUTLET ℓ = 637.57

STA 2113+91.49, 79.89' LT
 39' - PROPOSED PRECAST CONCRETE BOX CULVERTS 4'X3'
 2 - BOX CULVERT END SECTIONS, CULVERT NO. 2
 INLET ℓ = 641.80
 OUTLET ℓ = 641.13

STA 2115+79.04, LT
 DOWNSTREAM APRON
 SEE STRUCTURE DETAILS

STA 2115+79.04
 143' - PROPOSED PRECAST CONCRETE
 BOX CULVERTS 5'X3'
 INLET ℓ = 645.38
 OUTLET ℓ = 644.50

STA 2110+73.24, 43.58' RT
 23' - PROPOSED PIPE CULVERTS, CLASS A TYPE 1 ERS 42"
 PRC FLARED END SECTIONS ELLIPTICAL ERS 42"
 FES INLET ℓ = 638.23

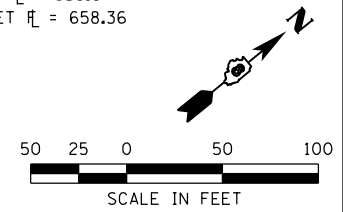
STA 2110+65.76, 43.79' RT
 23' - PROPOSED PIPE CULVERTS, CLASS A TYPE 1 ERS 42"
 PRC FLARED END SECTIONS ELLIPTICAL ERS 42"
 FES INLET ℓ = 638.16

STA 2115+79.04, RT
 UPSTREAM APRON
 SEE STRUCTURE DETAILS

STA 503+87.64, 25.04' RT
 12' - PROPOSED PIPE CULVERTS
 CLASS A, TYPE 1 36"
 PRC FLARED END SECTIONS 36"
 OUTLET ℓ = 650.13

STA 400+60.29
 35' - PROPOSED PIPE CULVERTS
 CLASS A, TYPE 1 18"
 2 - PRC FLARED END SECTIONS 18"
 INLET ℓ = 651.51
 OUTLET ℓ = 651.04

STA 405+37.38, 26.00' RT
 36' - PROPOSED PIPE CULVERT,
 CLASS D, TYPE 1, ERS 18"
 END SECTIONS ERS 18"
 INLET ℓ = 659.04
 OUTLET ℓ = 658.36



LAST SAVED = 1/23/2013
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HORNER & SHIRIN, INC.
ENGINEERS

DRAINAGE AND UTILITIES PLAN
 IL ROUTE 3

SCALE: 1"=50' SHEET NO. 9 OF 15 SHEETS STA. 2110+00.00 TO STA. 2125+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	68-WRS-1	MONROE	760	236
CONTRACT NO. 76817				
ILLINOIS FED. AID PROJECT				