



LEGEND

EXISTING IRON ROD- CONTROL POINT BENCHMARK WOOD POST/POST STREET LIGHT SIGN TELEPHONE PEDESTAL MONITORING WELL/FUEL PUMP Д WATER CURB STOP WATER MANHOLE GAS MANHOLE 0 SANITARY MANHOLE CONTOUR FENCE CULTIVATION/TIMBER LINE PIPE CULVERT VARIOUS SIZES WATER EDGE

PROPOSED

PIPE CULVERT W/END SECTIONS

----- AGGREGATE SHOULDER, TYPE B

HOT-MIX ASPHALT SURFACE REMOVAL-BUTT JOINT

HOT-MIX ASPHALT TAPER

PAVEMENT REMOVAL AND RECONSTRUCTION

TBF - TRENCH BACKFILL

CY - CUBIC YARDS

PRC - PRECAST REINFORCED CONCRETE

 ADJUST MANHOLE VARIES 20' VARIES 18' TO 24' 1/4"/FT & VARIES 1/4"/FT & VARIES 1"/EI_ 1"/FT VARIES PROPOSED TOPSOIL SHOULDER WEDGE 2" TO 0"-TAPER OVER 2' EXISTING AGGREGATE SHOULDER-PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2" AREA REFLECTIVE CRACK CONTROL TREATMENT, TYPE A EXISTING HOT-MIX ASPHALT SURFACE COURSE, 2" EXISTING AGGREGATE BASE COURSE, 8" EXISTING WOOD POST

PROPOSED TYPICAL SECTION

EXISTING PARKING LOT AREA

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION		
NAME	DATE	ILLINOIS DEPARTMENT OF TRANSPORTATION		
		TYPICAL SECTIONS AND LEGEND		
		IDOT / IDNR		
		BUFFALO ROCK STATE PARK		
		VEDT		

SCALE: VERT. HORIZ. DATE: 12/12/06

DRAWN BY: JJ CHECKED BY: PJM

GENERAL NOTES

- 1. TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER, GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.
- 2. EARTH WORK COMPACTION SHALL BE TO THE SATISFACTION OF THE ENGINEER.
- 3. ALL PIPE CULVERTS DESIGNATED ON THE PLANS (R.C.C.P.) SHALL BE "REINFORCED CONCRETE CULVERTS, STORM DRAIN AND SEWER PIPE "CONFORMING TO THE REQUIREMENTS OF ARTICLE 1040.03.
- 4. ALL SIGNING AND WOODEN SIGN SUPPORTS SHALL BE PROVIDED IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION, AND IDOT STANDARD DETAILS SHOWN IN THE PLANS.
- 5. THE EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION WILL BE REMOVED OR RELOCATED AS DIRECTED BY THE ENGINEER. AFTER THE CONSTRUCTION IS COMPLETED, THE CONTRACTOR WILL REPLACE THE EXISTING SIGNS AS DIRECTED BY THE ENGINEER, THIS WORK WILL NOT BE PAID SEPERATELY BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO COMPENSATION WILL BE ALLOWED.
- 6. THE FOLLOWING RATES OF APPLICATION HAVE BEEN ASSUMED IN CALCULATING PLAN QUANTITIES:

BITUMINOUS MATERIAL PRIME COAT HOT-MIX ASPHALT SURFACE CSE., MIX "C", N50 HOT-MIX ASPHALT BINDER CSE., IL-19.0, N50 NITROGEN FERTILIZER NUTRIENTS PHOSPHOROUS FERTILIZER NUTRIENTS	90 90	GAL/SQ YD LBS/SQ YD/INC LBS/SQ YD/INC LBS/ACRE LBS/ACRE LBS/ACRE TONS/ACRE
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7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE JULIE NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY CIG

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

AMEREN IP

SBC TELEPHONE
NICOR GAS

3:1 & VARIES └3:1 & VARIES (MATCH EXISTING) (MATCH EXISTING) EXISTING HOT-MIX ASPHALT SURFACE TO BE REMOVED (COLD MILLING) - PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 1¾" -AREA REFLECTIVE CRACK CONTROL TREATMENT, TYPE A PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 21/4" EXISTING AGGREGATE BASE COURSE, 8" PROPOSED TOPSOIL SHOULDER WEDGE PROPOSED TYPICAL SECTION SERVICE DRIVE STA 50+00 TO STA 53+57.43 ¢. 18' DRIVE 1/2"/FT 1/4"/FT & VARIES & VARIE & VARIES 4"/FT& VARIES 3:1 & VARIES (MATCH EXISTING)

1 18' & VARIES 2 12' & VARIES

EXISTING TYPICAL SECTION

1 ENTRANCE ROAD

② SERVICE DRIVE

9' & VARIES

& VARIES

3:1 & VARIES

② 6' & VARIES

%"/FT & VARIES

-EXISTING HOT-MIX ASPHALT SURFACE, 2" ±

EXISTING AGGREGATE BASE COURSE, 8"±

12' DRIVE & VARIES

1/4"/FT & VARIES

① 9' & VARIES

2 6'& VARIES

3/6"/FT & VARIES

& VARIES

1/2"/FT

VARIES 1/4"/FT& VARIES

3:1 & VARIES

VARIES

(MATCH EXISTING) - EXISTING HOT-MIX ASPHALT SURFACE TO BE REMOVED (COLD MILLING) - PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 13/4" AREA REFLECTIVE CRACK CONTROL TREATMENT, TYPE A PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 21/4" EXISTING AGGREGATE BASE COURSE, 8" PROPOSED AGGREGATE SHOULDER WEDGE NOTE : AGGREGATE SHOULDER ENDS AT SERVICE DRIVE. SHOULDER PROPOSED TYPICAL SECTION THROUGHOUT REMAINING AREA ENTRANCE ROAD STA 10+13.62 TO STA 42+29 SHALL BE TOPSOIL. 12' & VARIES 18' DRIVE -PROPOSED CONCRETE GUTTER, TYPE A & VARIES 1/2"/FT & VARIES 1/4"/FT& VARIES 1/4"/FT & VARIES L3:1 & VARIES -3:1 & VARIES (MATCH EXISTING) EXISTING TYPE A GUTTER TO BE -(MATCH EXISTING) REMOVED AND REPLACED PROPOSED HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 134" AREA REFLECTIVE CRACK CONTROL TREATMENT, TYPE A PROPOSED HOT- MIX ASPHALT BINDER COURSE, IL-19.0, N50, 21/4" EXISTING AGGREGATE BASE COURSE, 8" PROPOSED AGGREGATE SHOULDER WEDGE EXISTING GUARDRAIL