

F.A.I. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
* 2004-025 RS	LAKE	116	2
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT	

\* PARK ROADS IDNR File No. 2-03-025 D91-191-04

GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND I.D.N.R.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), IN ACCORDANCE WITH THE "BUTT JOINT AND BITUMINOUS TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- CONTACT AREA TRAFFIC FIELD ENGINEER, MS. DEBBIE HANLON AT (847) 438-2300, TWO WEEKS PRIOR TO INSTALLATION OF FINAL PAVEMENT MARKINGS.
- THE CONTRACTOR MUST SECURE RAILROAD PROTECTIVE INSURANCE DUE TO THE BEGINNING JOB LIMITS BEING WITHIN FIFTY (50) FEET FROM THE CENTER LINE OF THE NEAREST TRACKS. THE CONTACT PERSONS AT UNION PACIFIC RAILROAD INSURANCE GROUP IS LISTED IN THE SPECIAL PROVISIONS.
- SPECIAL CONSTRUCTION MEASURES SHOULD BE EMPLOYED DURING EXCAVATION AND PLACEMENT OF SUBGRADE AND BASE COURSES IN AREAS WHICH CONTAIN EXISTING WATER MAINS.
- ~~BASED ON THE COORDINATION WITH IDNR, NORTH POINT MARINA, IN ITS ENTIRETY IS CONSIDERED ASBESTOS CONTAMINATED. ALL SURPLUS SOIL SHALL BE CONSIDERED ACM CONTAMINATED SOIL AND SHALL BE HAULED OFF-SITE AND PROPERLY DISPOSED OF IN AN APPROVED LANDELL POND FOR IN CUBIC YARDS AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.~~
- THE DEVELOPMENT AND COMPLETION OF THE IMPROVEMENT NEEDS TO INCLUDE AND BE IN COMPLIANCE WITH IDNR'S HEALTH AND SAFETY PLAN.
- CONTACT IDNR'S DISTRICT RESTORATION ECOLOGIST, DEB NELSON AT (815) 675-2386 X321, IN AT LEAST THE FOLLOWING CIRCUMSTANCES RELATED TO SEEDING OPERATIONS:
  - IMMEDIATELY AFTER THE CONTRACTOR PROVIDES 48-HOUR ADVANCE NOTIFICATION OF THE HAND BROADCAST SEEDING OPERATIONS TO THE RESIDENT ENGINEER.
  - IF THE CONTRACTOR REQUESTS SEED MATERIAL SUBSTITUTIONS, NO SEED SPECIES SHALL BE APPROVED BY THE RESIDENT ENGINEER THAT ARE NOT ALSO APPROVED BY IDNR'S RESTORATION ECOLOGIST. THIS IS NECESSARY TO AVOID PLANTING OF UNDESIRABLE SPECIES THAT MAY REQUIRE COSTLY ERADICATION AFTER THE PROJECT IS CLOSED OUT.
  - TO REVIEW REQUIRED CERTIFICATIONS, LAB ANALYSIS, AND SAMPLES OF TOPSOIL (SPECIAL), THE INDIVIDUAL COMPOST AND SAND PRODUCTS, AS WELL AS THE FINAL MIXTURES.
- CONTRACTOR WILL NEED TO PROVIDE SWING GATE SHOP DRAWINGS TO IDNR, FOR APPROVAL, PRIOR TO INSTALLATION.
- CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH NORTH POINT MARINA.
- CONTRACTOR IS REQUIRED TO OBTAIN ALL NECESSARY PERMITS TO PERFORM THE WORK NEEDED TO COMPLETE THE IMPROVEMENT AS SHOWN ON THE PLANS.

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STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
424001-04	CURB RAMPS FOR SIDEWALKS
* 442201-01	CLASS C AND D PATCHES
482001	BITUMINOUS SHOULDER DETAILS - ADJACENT TO FLEXIBLE PAVEMENT
482011-01	BIT. SHOULDER STRIPS/ SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
483001-02	PCC SHOULDER
542301	PRECAST REINFORCED CONCRETE FLARED END SECTION
542311	GRATING FOR CONCRETE FLARED END SECTION FOR 600 mm (24") THRU 1350 mm (54") PIPE
602001	CATCH BASIN, TYPE A
606001-02	CONCRETE CURB AND COMBINATION CONCRETE CURB AND GUTTER
701501-03	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
702001-05	TRAFFIC CONTROL DEVICES
780001-01	TYPICAL PAVEMENT MARKINGS
886001	DETECTOR LOOP INSTALLATIONS
886006	TYPICAL LAYOUT FOR DETECTOR LOOPS

\* NOTE: PAVEMENT PATCHING WILL BE PAID FOR AS PAVEMENT REMOVAL (SQ. YDS.) AND BITUMINOUS BASE COURSE 4" (SQ. YDS.)

BITUMINOUS MIXTURES REQUIREMENTS CHART

ITEM	AC TYPE	VOID	RAP %
BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	PG 64-22	4% @ 50 GYR	15
BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	PG 58-22	4% @ 50 GYR	25
POLYMERIZED LEVELING BINDER (MM) SUPERPAVE, IL-4.75, N50	SBS/SBR PG 76-28	2.5% @ 50 GYR	0
CLASS D PATCHES, TY. I, II, III AND IV, 3"	PG 64-22	4% @ 70 GYR	15
BITUMINOUS SHOULDERS, SUPERPAVE, 8"	PG 58-22	2% @ 30 GYR	50

\* THE UNIT WEIGHT USED FOR ALL BITUMINOUS MIXTURES IS 112 LBS/SQ YD IN \*

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PARK ROADS  
 ILLINOIS BEACH STATE PARK  
 NORTH POINT MARINA  
 INDEX OF SHEETS, STATE  
 STANDARDS AND GENERAL NOTES

SCALE: DRAWN BY: CDT  
 DATE: CHECKED BY:

Rev.