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**STATE STANDARDS**

STANDARD NO	DESCRIPTION
424001-07	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424021-02	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701101-04	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701427-02	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER. FOR SPEEDS ≤ 40 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-07	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-09	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-09	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-05	SIDEWALK CORNER OR CROSSWALK CLOSURE
701901-03	TRAFFIC CONTROL DEVICES

**LANDSCAPING GENERAL NOTES:**

- PLANTING MIXTURE -  
COMPOST FURNISH AND PLACE  
DELETE THE FIRST SENTENCE OF ARTICLE 211.01 DESCRIPTION AND SUBSTITUTE THE FOLLOWING: THIS WORK SHALL CONSIST OF FURNISHING, TRANSPORTING AND PLACING TOPSOIL, SPECIAL TYPES OF TOPSOIL, COMPOST, OR COMPOST/TOPSOIL BLEND TO THE DEPTH SPECIFIED IN AREAS AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.  
DELETE THE FIRST SENTENCE OF THE FIRST PARAGRAPH OF ARTICLE 211.04 PLACING TOPSOIL AND COMPOST AND SUBSTITUTE THE FOLLOWING: TOPSOIL, COMPOST, OR COMPOST/TOPSOIL BLEND SHALL NOT BE PLACED UNTIL THE AREA TO BE COVERED HAS BEEN SHAPED, TRIMMED AND FINISHED ACCORDING TO SECTION 212.  
DELETE THE SECOND SENTENCE OF THE SECOND PARAGRAPH OF ARTICLE 211.04 PLACING TOPSOIL AND COMPOST AND SUBSTITUTE THE FOLLOWING: AFTER VERIFICATION OF PROPER DEPTH, THE CONTRACTOR SHALL COMPLETELY INCORPORATE THE PLACED MATERIAL INTO THE EXISTING SURFACE TO A MINIMUM DEPTH OF 12 INCHES BELOW FINISHED GRADE BY TILLING.  
DELETE THE FIRST SENTENCE OF THE SECOND PARAGRAPH OF ARTICLE 211.04 PLACING TOPSOIL AND COMPOST AND SUBSTITUTE THE FOLLOWING: THE ENGINEER WILL VERIFY THAT THE PROPER TOPSOIL, COMPOST, OR COMPOST/TOPSOIL BLEND DEPTH HAS BEEN APPLIED.  
ADD THE FOLLOWING TO ARTICLE 211.06 CLEARING AREA AND DISPOSAL OF SURPLUS MATERIALS: PRIOR TO PLACING TOPSOIL, COMPOST OR COMPOST/TOPSOIL BLEND, THE CONTRACTOR SHALL REMOVE ALL LITTER (INCLUDING PLASTIC BAGS, BOTTLES, ROCKS, ETC.) AND PLANT DEBRIS.  
ADD THE FOLLOWING TO ARTICLE 211.08 BASIS OF PAYMENT: PAYMENT SHALL INCLUDE ALL COSTS FOR MATERIALS, EQUIPMENT AND LABOR REQUIRED TO COMPLETE THE WORK SPECIFIED HEREIN, INCLUDING THE COST OF REMOVING AND DISPOSING OF ANY DEBRIS.
- PLANT MATERIAL SHALL BE NURSERY GROWN WITHIN A 150 MILE RADIUS OF VERNON HILLS AND BE EITHER BALLED AND BURLAPPED OR CONTAINER GROWN. SIZES INDICATED ON PLANT LIST REPRESENT MINIMUM REQUIREMENTS. THE REQUIREMENTS FOR MEASUREMENT, BRANCHING AND BALL SIZE SHALL CONFORM TO THE 'AMERICAN STANDARD FOR NURSERY STOCK' BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION. PLANTS SHALL BE INSTALLED PER IDOT SECTION 253 AND 254 SPECIFICATIONS. THE VILLAGE OF VERNON HILLS WILL REQUIRE COPIES OF SHIPPING TICKETS TO VERIFY PLANT ORIGIN, QUANTITY AND SIZE.
- PLANT SUBSTITUTIONS MUST BE APPROVED BY THE ENGINEER PRIOR TO DELIVERY OF MATERIALS TO THE SITE.

PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE PAVEMENT MARKING TAPE, TYPE III AND ITS REMOVAL SHALL BE INCLUDED IN THE COST OF SHORT TERM PAVEMENT MARKING.

**GENERAL NOTES:**

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES (48 HOUR NOTIFICATION IS REQUIRED).
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGES OF LIBERTYVILLE AND VERNON HILLS.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- ANY PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS OBLITERATED BY MILLING AND RESURFACING OPERATIONS ON SIDE STREETS AND ENTRANCES SHALL BE REPLACED AND PAID FOR IN KIND.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40MM) WHERE THE SPEED LIMIT IS 40 MPH (80KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 40 MPH (80 KM/H), WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM 1:3 (V:H) OR A NOTCHED LONGITUDINAL WEDGE IS USED.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND REVISED REFLECTIVE PAVEMENT MARKERS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
- THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY, AREA TRAFFIC FIELD ENGINEER AT 847-715-8419 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.
- ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- THESE PLANS HAVE BEEN PREPARED FROM NOTES RECEIVED FROM THE BUREAU OF CONSTRUCTION.
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- OVERNIGHT LANE CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS.
- SIDEWALK RAMPS MODIFICATIONS WITHIN THE LIMITS OF THE PROJECT SHALL CONFORM TO THE APPLICABLE HIGHWAY STANDARDS INCLUDED IN THE PLANS.
- ALL PIPE UNDERDRAINS SHALL BE PLACED AT A DEPTH OF 30" BELOW THE TOP OF PROPOSED PAVEMENT OR AS DEEP AS POSSIBLE AND IN ACCORDANCE WITH CHECK SHEET #19 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS. THE COST OF MAKING PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF PIPE UNDERDRAINS ITEM.

FILE NAME =	USER NAME = pyrzanovskrb	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	10/22/14-ht-plan.dgn	DRAWN -	REVISED -			330	(2&2A)RS-10	LAKE	42	2	
	PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -			CONTRACT NO. 60X23					
	PLOT DATE = 8/5/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
				SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		