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١	NONE	

#### GENERAL NOTES - MISCELLANEOUS \*\*\*\*\*\*\*\*

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).

TEN FOOT (10-FT) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD. UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE RESPECTIVE UTILITIES, THE CITY OF MARENGO, AND MCHENRY

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKINGS OUTSIDE THE REMOVAL LIMITS SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.

BEFORE BEGINNING ANY WORK. THE CONSTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE. ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFELCTIVE PAVEMENT MARKERS IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.

THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT ON ANY TEMPORARY TRAFFIC CONTROL DEVICES.

THE RESIDENT ENGINEER SHALL CONTACT MS. DEBBIE HANLON, AREA TRAFFIC FIELD ENGINEER AT (847) 438-2300 A MINIMUM OF TWO WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

WET REFLECTIVE TEMPORARY TAPE. TYPE 3 SHALL BE USED FOR TEMPORARY PAVEMENT MARKINGS ON ALL FINAL SURFACES. THE COST OF THE TEMPORARY PAVEMENT MARKING TAPE REMOVAL SHALL BE INCLUDED IN THE COST OF WORK ZONE PAVEMENT MARKING REMOVAL.

SAW CUTS WILL NOT BE PAID FOR SEPERATELY. BUT SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE DEPARTMENT AS SHOWN.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED. THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS. THE ENGINEER. OR AN AUTHORIZED SURVEYOR OR AGENT WILL WITNESS OR OTHERWISE REFERENCE AND RESET MONUMENTS AS NECESSARY. ALL PROPERTY CORNERS EXCEPT THOSE WITHIN AREAS WHERE THE SCHEDULE SHOWS PLACEMENT OF R.O.W. MARKERS SHALL REMAIN UNDISTURBED.

THE CONTRACTOR AS REQUIRED, SHALL OBTAIN ALL NECESSARY PERMITS PRIOR TO COMMENCING WITH CONSTRUCTION.

THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH STATE OR LOCAL REGULATIONS REGARDING AIR. WATER. AND NOISE POLLUTION.

THE CONTRACTOR'S OPERATIONS AND TEMPORARY STORAGE ACTIVITIES SHALL BE LIMITED TO THE WORK AREA AND/OR CONSTRUCTION ANY ADDITIONAL STAGING AREAS ADJACENT TO THE PROJECT ARE SUBJECT TO PRIOR APPROVAL BY THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED TO THE CONTRACTOR FOR COMPLIANCE WITH THE ABOVE REQUIREMENTS.

THE CONTRACTOR'S PERSONNEL SHALL NOT BE ALLOWED TO PARK PERSONAL VEHICLES IN THE WORK AREA AND/OR CONSTRUCTION

THE REMOVAL OF EXISTING ENTRANCE CULVERTS SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

ACCESS SHALL BE PROVIDED AT ALL TIMES TO PROPERTIES ABUTTING THE PROPOSED IMPROVEMENT.

CONSTRUCTION PERSONNEL WILL BE REQUIRED TO WEAR FLUORESCENT ORANGE, FLUORESCENT YELLOW/GREEN OR OF FLUORESCENT ORANGE AND FLUORESCENT YELLOW/GREEN VESTS AND HARD HATS AT ALL TIMES WHILE ON THE CONSTRUCTION SITE. COMPLIANCE WITH THIS REQUIREMENT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

# GENERAL NOTES - ROADWAY

THE CONTRACTOR SHALL USE CARE IN GRADING OR EXCAVATING NEAR ANY AND ALL EXISTING ITEMS WHICH WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY HIM AT HIS OWN EXPENSE.

ANY MAIL BOXES REQUIRING RELOCATION TO CONSTRUCT PORTIONS OF THE CONTRACT SHALL BE MOVED BY THE CONTRACTOR. THIS WORK SHALL BE DONE TO THE SATISFACTION OF THE OWNER AND THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY. BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

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.

THE INSTALLATION OF GUARDRAIL OVER THE PROPOSED CULVERT SHALL BE MOUNTED IN ACCORDANCE WITH STANDARD 630101. THE COST OF THE INSTALLATION SHALL BE CONSIDERED INCIDENTAL TO THE UNIT PRICE OF STEEL PLATE BEAM GUARDRAIL. TYPE A.

THE REMOVAL OF SINGLE RAIL, DOUBLE RAIL, RUB RAIL, AND TERMINAL SECTIONS (TAPERS AND END SECTIONS) SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE COST PER LINEAL FOOT FOR STEEL PLATE BEAM GUARD RAIL REMOVAL.

THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.

# GENERAL NOTES - DRAINAGE

THE COST OF MAKING ANY CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

LENGTHS AND SIZES OF STORM SEWERS AS SHOWN ON THE PLANS AND DRAINAGE STRUCTURE ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD PRIOR TO ORDERING AND INSTALLATION OF DRAINAGE ITEMS. THE INVERTS OF THE PROPOSED DRAINAGE STRUCTURES MAY REQUIRE REVISIONS TO MEET EXISTING FIELD CONDITIONS. ANY ADJUSTMENTS SHALL BE AS DIRECTED BY THE

THE CONTRACTOR SHALL MAINTAIN THE SURFACE DRAINAGE OF THE ROAD DURING CONSTRUCTION OF THIS PROJECT. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

STORM SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 550.07 METHOD 1 ONLY.

ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DITCHES. GUTTERS, CROSSROAD PIPES, OR DRAINAGE STRUCTURES DUE TO CONSTRUCTION OPERATIONS SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

# GENERAL NOTES - UTILITIES

THE CONTRACTOR SHALL PROTECT EXISTING AND NEW UTILITIES. WHEN REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BRACE AND SUPPORT THE UTILITIES PROPERLY IN ORDER TO PREVENT SETTLEMENT, DISPLACEMENT, OR DAMAGE TO THE UTILITIES. THE PROTECTION OF THE UTILITIES AS SPECIFIED HEREIN WILL NOT BE PAID FOR SEPARATELY, BUT THE COST THEREOF SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED. IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

#### GENERAL NOTES - LANDSCAPING \*\*\*\*\*\*\*

FERTILIZER NUTRIENTS SHALL BE APPLIED AT THE FOLLOWING RATES

NITROGEN FERTILIZER NUTRIENT - 90 LBS./ACRE PHOSPHORUS FERTILIZER NUTRIENT - 90 LBS./ACRE POTASSIUM FERTILIZER NUTRIENT - 90 LBS./ACRE

### GENERAL NOTES - EROSION AND SEDIMENT CONTROL

TEMPORARY EROSION CONTROL SEEDING SHALL BE PROVIDED AT ALL ERODIBLE BARE EARTH AREAS. REFER TO SPECIAL PROVISIONS.

ALL EROSION CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND OF THE APPLICABLE STATE STANDARDS FOR THE ENTIRE DURATION OF THE CONTRACT, OR UNTIL SUCH A TIME AS DIRECTED BY THE ENGINEER.

AT ANY AREA WHERE THERE IS NO PROPOSED GRADING. THE EXISTING GROUND COVER SHALL REMAIN.

## HIGHWAY STANDARDS

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280001-05 TEMPORARY EROSION CONTROL SYSTEMS

406201-01 MAILBOX TURNOUT

482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT

482011-03 HMA SHLD. STRIPS / SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS

542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION

630001-09 STEEL PLATE BEAM GUARDRAIL

630101-09 GUARDRAIL MOUNTED ON EXISTING CULVERTS

630301-05 SHOULDER WIDENING FOR TYPE 1(SPECIAL) GUARDRAIL TERMINALS

701006-03 OFF-ROAD OPERATIONS, 2L, 2W, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE

701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH

701306-03 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH

701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY

701321-// LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER

701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH

701901-01 TRAFFIC CONTROL DEVICES

704001-06 TEMPORARY CONCRETE BARRIER

862001-01 UNINTERRUPTABLE POWER SUPPLY (UPS)

880001-0/ SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALL

COUNTY

McHENRY 34

CONTRACT NO. 60M53

DESIGNED - DJB REVISED DRAWN FNTRAN REVISED OT SCALE = 50.0000 '/ IN. CHECKED TMH REVISED REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

11 Rev.9-8-11 FAP ROUTE 525 (US ROUTE 20) OVER DRAINAGE DITCH 525 INDEX OF SHEETS, GENERAL NOTES, COMMITMENTS, AND STANDARDS SCALE: 1" = 50' SHEET NO. OF SHEETS STA. FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT