

**ROADWAY - TYPICAL #1**

EAST ROAD: STA 5+09.48 TO STA 100+62.85  
 MAINTENANCE SHED ACCESS ROAD: STA 202+54.80 TO STA 213+26.95  
 QUARTERS ACCESS ROAD: STA 302+60.68 TO STA 307+51.66  
 CLUB PARKING ACCESS ROAD: STA 502+44.64 TO STA 506+33.03

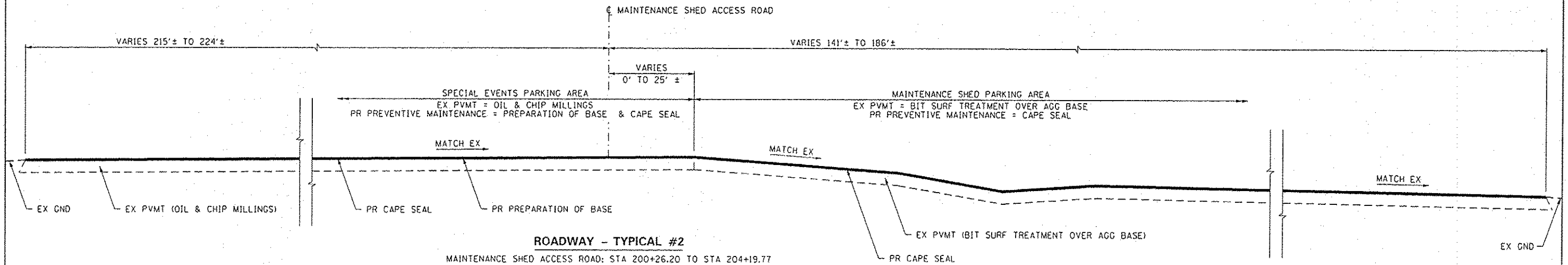
**NOTES:**

1. THE AGGREGATES FOR THE MICRO-SURFACING SHALL MEET THE FRICTION AGGREGATE REQUIREMENTS FOR MIXTURE C IN ARTICLE 1004.03 (G).
2. CA 16 OR CA 20 AGGREGATE GRADATION SHALL BE USED FOR THE A-1 BITUMINOUS SURFACE TREATMENT PORTION OF THE CAPE SEAL.

**GENERAL NOTES:**

1. THE LOCATIONS, SIZE, MATERIAL, DESCRIPTION OR TYPE OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS ARE APPROXIMATE LOCATIONS BASED ON IN PART, INFORMATION SUPPLIED BY OTHERS AND IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL ARRANGE TO HAVE ALL UTILITIES INCLUDING WATER, GAS, ELECTRIC, STORM SEWER, SANITARY SEWER, TELEPHONE, AND CABLE T.V. LOCATED AND SUITABLY MARKED. SHOULD A UTILITY BE IN CONFLICT WITH THE PROPOSED CONSTRUCTION, THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED AT ONCE. THE CONTRACTOR SHALL AT MINIMUM CONTACT J.U.L.I.E. AT 1-800-892-0123 FOR UTILITY LOCATING.
2. UNLESS MODIFIED BY THE PROJECT SPECIFICATIONS, ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION ON JAN. 1, 2012; THE LATEST ADDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS"; AND THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" ADOPTED JAN. 1, 2013.
3. WHERE CLEARING OR PRUNING IS REQUIRED FOR PROPOSED IMPROVEMENTS, IT SHALL BE IN ACCORDANCE WITH SECTION 201 OF THE STANDARD SPECIFICATIONS EXCEPT THAT ANY CLEARING OR PRUNING REQUIRED SHALL BE INCLUDED IN THE UNIT PRICE FOR THE PROPOSED ITEM REQUIRING THE CLEARING OR PRUNING.
4. THE CONTRACTOR SHALL TAKE REASONABLE PRECAUTIONS TO PROTECT PUBLIC AND PRIVATE PROPERTY. IF AT ANY TIME, HE/SHE DAMAGES OR DESTROYS PUBLIC OR PRIVATE PROPERTY, THE CONTRACTOR SHALL, AT HIS/HER OWN EXPENSE, RESTORE SUCH PROPERTY TO A CONDITION EQUAL TO THAT EXISTING BEFORE SUCH DAMAGE. PUBLIC ROADWAYS, PRIVATE ENTRANCES AND EMPLOYEE ENTRANCES SHALL REMAIN ACCESSIBLE AND FREE OF CONSTRUCTION DEBRIS. ANY MATERIAL TO BE STAGED OR STOCKPILED SHALL BE COORDINATED WITH THE OWNER'S REPRESENTATIVE.
5. WHERE SECTION OR SUB-SECTION CORNERS OR PROPERTY MARKERS ARE ENCOUNTERED THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MARKERS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.
6. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
7. GRADING SHALL BE DONE BY HAND AROUND LIGHT POLES, UTILITY POLES, SIGN POSTS, SHRUBS, TREES OR OTHER NATURAL OR MAN-MADE OBJECTS WHERE SHALLOW FILLS OR CUTS ARE ADJACENT TO THE ITEMS. IT IS THE INTENT THAT THE LIMITS OF CONSTRUCTION BE SUCH AS TO PRESERVE IN THE ORIGINAL STATE AS MUCH AREA AS POSSIBLE. THE DECISION AS TO ITEMS TO REMAIN IN PLACE SHALL BE DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED AS PART OF THIS PROJECT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
8. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES MERMET LAKE STATE FISH AND WILDLIFE AREA SITE SUPERINTENDENT, CHRIS MCGINNESS AT (618) 524-5577 AT LEAST TWO WEEKS IN ADVANCE OF MOVING EQUIPMENT, MATERIALS, OR WORK FORCES TO THE SITE.
9. ALL TREES SHALL BE PROTECTED BY THE CONTRACTOR FROM DAMAGE DUE TO HIS/HER OPERATIONS.
10. EXCESS EXCAVATION AND OR AGGREGATE MAY BE DISPOSED OF WITHIN PARK BOUNDARIES AND A LOCATION APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL SPECIFY TO THE ENGINEER, IN WRITING, HOW THE LANDSCAPE RESTORATION WILL BE ACCOMPLISHED. PLACEMENT OF FILL IN SUCH AREAS SHALL NOT COMMENCE UNTIL THE CONTRACTOR'S LANDSCAPE RESTORATION PLAN IS APPROVED BY THE ENGINEER AS STATED IN ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
11. SEEDING SHALL BE DONE ON ALL AREAS THAT ARE DISTURBED BY CONSTRUCTION OPERATIONS AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED AS PART OF THIS PROJECT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
12. WHERE PROPOSED CONSTRUCTION ABUTS EXISTING APPURTENANCES, A SAW CUT SHALL BE MADE TO ACHIEVE A NEAT CONSTRUCTION JOINT. SAW CUTTING WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT PRICE FOR THE ITEM BEING CONSTRUCTED.
13. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
14. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

BITUMINOUS MATERIALS:  
 PRIME COAT-ON PAVEMENT: 0.10 GAL/SY



**ROADWAY - TYPICAL #2**

MAINTENANCE SHED ACCESS ROAD: STA 200+26.20 TO STA 204+19.77

FILE NAME * L:\1007\11066-10-11\Drawings\CA00_Sheets\003	USER NAME * Jack Blakemore SEN_NOTES.dgn	DESIGNED - JWB	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS AND GENERAL NOTES MERMET LAKE STATE FISH AND WILDLIFE AREA</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE * 40,0000 / in.	CHECKED - SPH	REVISIED -	REVISIED -		SCALE: NTS	SHEET NO. 1 OF 2 SHEETS	STA. N/A TO STA. N/A	PARK ROADS	MASSAC	16	3
PLOT DATE * 12/21/2012	DATE - 12/21/2012	REVISIED -	REVISIED -		CONTRACT NO. 46253						
ILLINOIS FED. AID PROJECT											