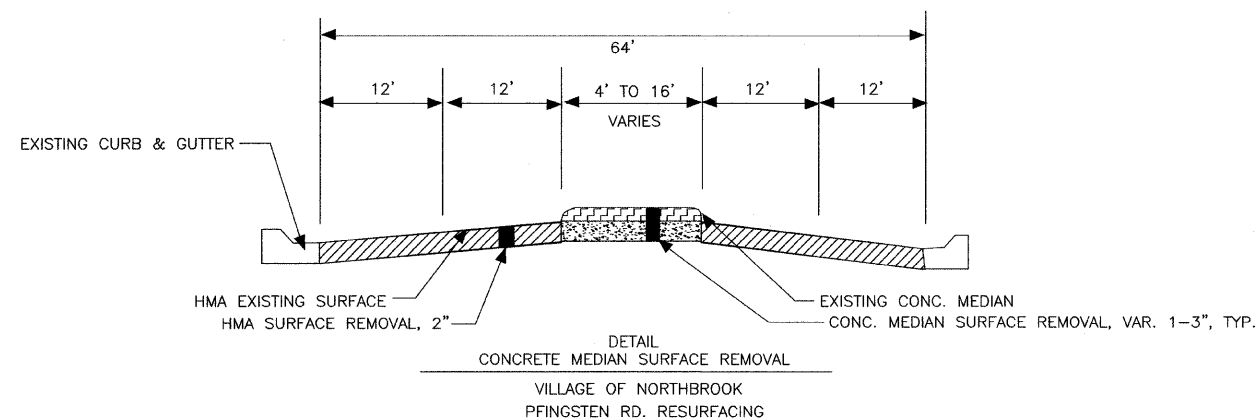


GENERAL NOTES:

1. THE CONTRACTOR SHALL PERFORM ALL WORK IN THIS CONTRACT IN A MANNER THAT CONFORMS WITH THE NORTHBROOK MUNICIPAL CODE. THE CONTRACTORS ATTENTION IS DRAWN SPECIFICALLY TO PROVISIONS OF THE MUNICIPAL CODE REGARDING CONSTRUCTION EQUIPMENT TRACKING MUD ON PUBLIC STREETS (SEC. 16-1) AND DUST CONTROL (SEC. 16-25).
2. "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" (REFERRED TO HEREAFTER AS "STANDARD SPECIFICATIONS"), AND ITS SUPPLEMENTAL REFERENCES, PUBLISHED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THE "STANDARDS AND SPECIFICATIONS FOR PUBLIC AND PRIVATE IMPROVEMENTS", PUBLISHED BY THE VILLAGE OF NORTHBROOK, SHALL BE INCORPORATED BY REFERENCE INTO THIS CONTRACT. ANY CONTRADICTION BETWEEN THESE REFERENCES UNRESOLVED BY THE SPECIAL PROVISIONS SHALL BE INTERPRETED BY THE ENGINEER.
3. THE ASPHALT SURFACE SHALL BE MILLED IN A MANNER THAT WILL LEAVE THE EXISTING SURFACE 2 INCHES BELOW THE EDGE OF THE GUTTER FLAG WITH A CROSS SLOPE BETWEEN 1.5% AND 2.5%.
4. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF THE SHORT TERM PAVEMENT MARKING FROM THE FINAL SURFACE JUST PRIOR TO OR JUST FOLLOWING THE INSTALLATION OF THE PERMANENT PAVEMENT MARKING. THE COST OF THE REMOVAL SHALL BE INCLUDED IN THE COST OF "SHORT TERM PAVEMENT MARKING".
5. COMBINATION CONCRETE CURB AND GUTTER SHALL BE MEASURED STRAIGHT ACROSS DRIVEWAYS AND TRANSITIONS. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR THE CURB AND GUTTER TRANSITION.
6. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THIS PROJECT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR FAILURE TO VERIFY EXISTING DIMENSIONS OR CONDITIONS.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER OR OWNER. THIS WORK SHALL BE DONE AT THE CONTRACTOR'S EXPENSE.
8. ONLY PRECAST CONCRETE ADJUSTMENT RINGS SHALL BE ALLOWED FOR THE ADJUSTMENT OF CATCH BASINS, MANHOLES, VALVE VAULTS AND INLETS.
9. CRUSHED CONCRETE SHALL NOT BE INSTALLED ON THIS CONTRACT, EXCEPT FOR TEMPORARY PURPOSES WHERE IT WILL BE COMPLETELY REMOVED FROM THE SITE.
10. THE CONTRACTOR SHALL ERECT "FRESH OIL" SIGNS PRIOR TO THE PLACEMENT OF THE PRIME COAT AND COMMENCEMENT OF PAVING OPERATIONS.
11. THE CONTRACTOR SHALL BE REQUIRED TO DISPOSE OF ALL SIDEWALKS, CURB AND GUTTER, PAVEMENT AND ALL OTHER MATERIALS EXCAVATED OR REMOVED DUE TO THE PROPOSED IMPROVEMENTS. ALL EXCESS EXCAVATED SHALL BE REMOVED FROM THE WORKSITE ON THE DAY OF ITS EXCAVATION. NO ADDITIONAL PAYMENT SHALL BE MADE FOR HAULING THESE MATERIALS OUTSIDE THE PROJECT LIMITS.
12. THE ACTUAL QUANTITIES FOR: PCC SW 5"; C&G REM & REP; AND CLASS D PATCHES WILL NOT EXCEED THE QUANTITY LISTED IN THE SUMMARY OF QUANTITIES.
13. IF PAVEMENT PATCHING OPERATIONS PRECEDE ASPHALT MILLING OPERATIONS, THE CONTRACTOR SHALL PROVIDE A SMOOTH, DRIVEABLE SURFACE FREE OF ABRUPT GRADE CHANGES AT HIS/HER OWN EXPENSE AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
14. ALL WORK NECESSARY TO RESTORE DISTURBED AREAS WILL NOT BE MEASURED FOR PAYMENT, BUT THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE ITEM CAUSING THE DISTURBANCE.
15. FRAMES AND GRATES, TYPE 21 SHALL HAVE THE WORDS "DUMP NO WASTE" AND "DRAINS TO WATERWAYS" AND A SIDEVIEW OF A FISH STAMPED OR CAST INTO THE TOP SIDE OF CURB BACK.



SPECIALTY ITEM	ITEM NO.	DESCRIPTION	UNIT	XXXX-XX
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	2700
	40600300	AGGREGATE (PRIME COAT)	TON	60
	40600400	MIXTURES FOR CRACKS, JOINTS AND FLANGWAYS	TON	10
	40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	1200
	40600895	CONSTRUCTING TEST STRIP	EACH	1
	40600982	HOT MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	270
	40603340	HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	2350
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ FT	1000
	42400800	DETECTABLE WARNINGS	SQ FT	100
	44000157	HOT MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	25000
	44000600	SIDEWALK REMOVAL	SQ FT	1100
	44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	500
	44002020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	18000
	44201749	CLASS D PATCHES, TYPE I, 9 INCH	SQ YD	320
	44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	320
	44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	320
	44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	320
	44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	27000
	60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	5
	60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	30
	60404920	FRAMES AND GRATES, TYPE 21	EACH	1
	67100100	MOBILIZATION	L SUM	1
	70102625	TRAFFIC CONTROL AND PROTECTION STANDARD - 70106	L SUM	1
	70102635	TRAFFIC CONTROL AND PROTECTION STANDARD - 701701	L SUM	1
	70102640	TRAFFIC CONTROL AND PROTECTION STANDARD - 701801	L SUM	1
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	6000
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	250
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE, 4"	FOOT	14600
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE, 6"	FOOT	3000
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE, 12"	FOOT	300
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE, 24"	FOOT	500
*	78100100	RAISED REFLECTOR PAVEMENT MARKER	EACH	350
*	78300200	RAISED REFLECTOR PAVEMENT MARKER REMOVAL	EACH	140
*	88600600	DETECTOR LOOP REPLACEMENT	FOOT	480
	X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	100
	XX006947	HOT MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	250

VILLAGE OF NORTHBROOK

PFINGSTEN ROAD RESURFACING
GENERAL NOTES, DETAIL
AND SUMMARY OF QUANTITIES

DESIGN: JWH
DRAWN: JWH
CHECKED: MB

DATE: 5/3/09
SCALE: N.T.S.
FILE NO.: N/A