

GENERAL NOTES

SECTION 05-00054-01-PV		
STATE & OBERNUEFEMANN	TOTAL SHEETS	SHEET NO.
	53	2
CITY OF O'FALLON, ILLINOIS		
ENGINEERING & PUBLIC WORKS DEPT.		
CONTRACT NO. 97288		

- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED, OR OTHERWISE REFERENCED THEIR LOCATION.
- EXISTING UNDERGROUND AND ABOVE-GRADE FACILITIES, STRUCTURES, AND UTILITIES HAVE BEEN PLOTTED ON THESE CONTRACT DOCUMENTS BASED UPON THE INFORMATION AND SURVEYS AVAILABLE AT THE TIME OF DRAWING PREPARATION. THE LOCATION OF THESE FEATURES MUST, THEREFORE, BE CONSIDERED APPROXIMATE ONLY. IN ADDITION, THERE MAY BE OTHER FACILITIES, STRUCTURES, AND UTILITIES WHICH DID NOT EXIST (OR THE EXISTENCE OF WHICH WAS NOT KNOWN) AT THE TIME OF DRAWING PREPARATION. IT IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR(S) TO HAVE ALL EXISTING FACILITIES, STRUCTURES, AND UTILITIES LOCATED IN THE FIELD PRIOR TO ANY EXCAVATION OR CONSTRUCTION ACTIVITY; AND TO PROTECT ALL SUCH EXISTING FEATURES (EXCEPT THOSE SPECIFICALLY NOTED FOR REMOVAL OR DEMOLITION) DURING CONSTRUCTION.
- THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

ALL HOT-MIX ASPHALT	2.016	TONS/CU. YD.
ALL AGGREGATE	2.05	TONS/CU. YD.
HOT-MIX ASPHALT MATERIALS:		
ON PAVEMENT	0.09	GAL./SQ. YD.
INTERMEDIATE LIFTS(FOG COAT)	0.04	GAL./SQ. YD.
ON AGGREGATE SURFACE	0.32	GAL./SQ. YD.
AGGREGATE (PRIME COAT)	0.0015	TONS/SQ. YD.
RIPRAP	1.50	TONS/CU. YD.

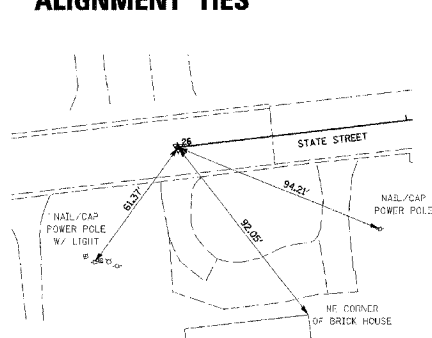
- TREES SHALL BE PRESERVED THROUGHOUT THIS SECTION AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER. GENERALLY, TREES OUTSIDE THE CLEAR ZONE, AND WHICH DO NOT INTERFERE WITH CONSTRUCTION, SHALL NOT BE DISTURBED.
- TRENCH BACKFILL REQUIRED FOR STORM SEWER, SANITARY SEWER, OR WATER MAINS SHALL ONLY BE PLACED UP TO ONE FOOT BELOW THE FINAL GRADE IN AREAS HAVING A PROPOSED GRASS OR SOD SURFACE.

- CONNECTING OF NEW OR EXISTING STORM SEWER TO NEW OR EXISTING INLETS OR MANHOLES SHALL BE MADE IN A MANNER WHICH RESULTS IN A NEAT AND WATERTIGHT JOINT. WHEN PLACED THROUGH THE WALL OF AN INLET OR MANHOLE, STORM SEWER PIPE SHALL BE PLACED OR CUT FLUSH WITH THE FACE OF THE WALL AND DRESSED WITH MORTAR TO PROVIDE A SMOOTH ROUNDED OR BEVELED EDGE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES OF THE THE STORM SEWERS OR STRUCTURES INVOLVED.
- FORMS FOR COMBINATION CONCRETE CURB AND GUTTER AND CONCRETE GUTTER TYPE A SHALL BE OF METAL ONLY, EXCEPT THAT WOOD FORMS MAY BE USED ON SHORT RADIUS CURVES.
- ALL PIPE CULVERTS DESIGNATED ON THE PLANS (R.C.C.P.) SHALL BE "REINFORCED CONCRETE CULVERT, STORM DRAIN AND SEWER PIPE" CONFORMING TO THE REQUIREMENTS OF ARTICLE 1040.03.
- PROTECTIVE COAT SHALL BE APPLIED TO ALL GUTTER FLAGS, FACE OF CURB, AND MEDIAN SURFACE AS NEEDED ACCORDING TO THE SEASONAL REQUIREMENTS OF ARTICLE 420.18.
- THE BOUNDARIES OF ALL CURB & GUTTER REMOVAL, PAVEMENT REMOVAL, AND PATCHES WILL BE MADE USING A CONCRETE SAW. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF CURB & GUTTER REMOVAL, PAVEMENT REMOVAL, AND / OR PATCHING.
- THE CONTRACTOR SHALL NOTIFY IN WRITING THE FOLLOWING EMERGENCY SERVICES 14 DAYS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO TRAFFIC CHANGES:

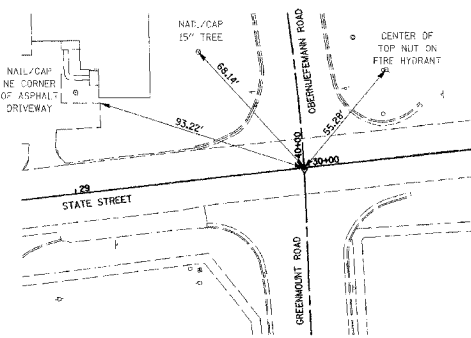
BRENT SAUNDERS, FIRE CHIEF JOHN BETTEN,
 O'FALLON FIRE DEPARTMENT DIRECTOR OF PUBLIC SAFETY
 P.O. BOX 332 285 N. SEVEN HILLS ROAD
 O'FALLON, IL 62269 O'FALLON, ILLINOIS 62269

- IN LOCATIONS REQUIRING HOT MIX ASPHALT SURFACE REMOVAL A TEMPORARY RAMP SHALL BE CONSTRUCTED TO PROVIDE A SMOOTH TRANSITION FROM THE EXISTING PAVEMENT.
- THE REMOVAL AND RELOCATION OF EXISTING SIGNS ARE INCLUDED IN THE COST OF EARTH EXCAVATION AND INCLUDES REMOVAL AND INSTALLATION AT THE LOCATION SHOWN ON THE PLANS. ANY DAMAGED SIGNS AND/OR POSTS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.

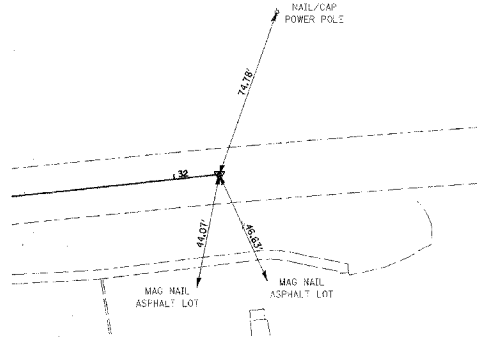
ALIGNMENT TIES



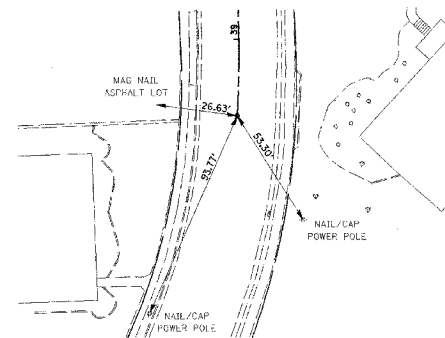
POT STA 26+00.00
MAG NAIL (SET)
STATE STREET



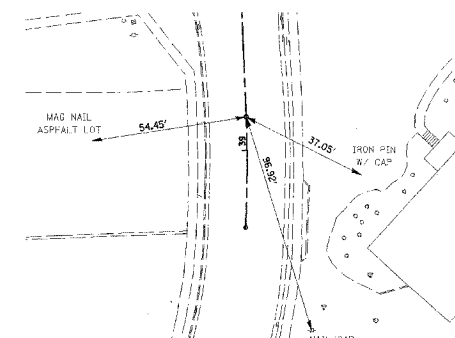
STA 30+00.00 (STATE STREET) =
STA 40+00.00 (GREENMOUNT/OBERNUEFEMANN ROAD)
MAG NAIL (SET)



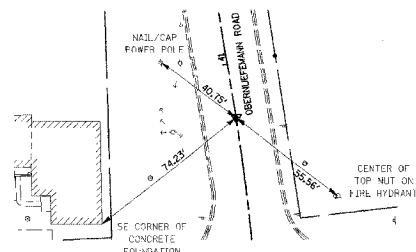
POT STA 32+19.65
MAG NAIL (SET)
STATE STREET



PC STA 38+66.63
CHISELED "X"
NORTH GREENMOUNT ROAD



PT STA 39+14.47
CHISELED "X"
NORTH GREENMOUNT ROAD



PT STA 40+76.21
MAG NAIL (SET)
OBERNUEFEMANN ROAD

CITY OF O'FALLON, ILLINOIS

**GENERAL NOTES
& ALIGNMENT TIES**

SHEET 1 OF 1

SCALE: N/A DRAWN BY: KMO
 DATE: 10/05/06 CHECKED BY: SSM

GENERAL NOTES/ALIGNMENT TIES