

GENERAL NOTES

1. EXCEPT AS NOTED IN THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
2. BEFORE ORDERING PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
3. FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.
4. ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
5. THE CONTRACTOR SHALL BE APPRISED OF THE PRESENCE OF OVERHEAD HIGH VOLTAGE POWER LINES WHICH MAY IMPACT CONTRACTORS OPERATIONS.
6. UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A JOINT.
7. THE NEW MANHOLE LIDS ON THIS PROJECT SHALL HAVE THE WORD "STORM", "SANITARY", OR "WATER" ON THE LID. IT WILL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE WORD TO BE USED ON OTHER LIDS NOT NOTED ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.
8. ALL PROPOSED INLETS AND CATCH BASINS ON THIS PROJECT SHALL BE CAST IN PLACE OR PRECAST, UNLESS APPROVED OTHERWISE BY THE ENGINEER. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MANHOLE OF THE TYPE AND SIZE SPECIFIED.
9. THE CONTRACTOR SHALL DETERMINE FLOWLINES OF EXISTING UTILITY LINES. THIS INFORMATION IS NECESSARY BEFORE ORDERING INLETS AND CATCH BASINS.
10. THE FINAL TOP FOUR INCHES OF SOIL IN ANY RIGHT OF WAY AREA DISTURBED BY THE CONTRACTOR MUST BE A COHESIVE SOIL CAPABLE OF SUPPORTING VEGETATION. COHESIVE SOIL SHALL BE DEFINED AS ANY SOIL WHICH CONTAINS GREATER THAN 10% PARTICLES BY WEIGHT PASSING THE #200 SIEVE. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCIDENTAL TO EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.
11. THE CONTRACTOR SHALL BE REQUIRED TO CAREFULLY REMOVE AND REINSTALL THE MAILBOXES AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.
12. THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.
13. ALL SAW CUTS SHALL BE CONSIDERED INCIDENTAL TO THE PAY ITEM EARTH EXCAVATION.
14. THE THICKNESS OF HMA 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 HMA IS PLACED.
15. THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL BE REQUIRED TO SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK SHALL BE INCLUDED IN THE COST OF THE HMA SURFACE.
16. THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

| | | |
|--|-------|--------------|
| GRANULAR MATERIALS | 2.05 | TONS/CU YD |
| BITUMINOUS MATERIALS (PRIME COAT) ON AGGREGATE BASES | 0.375 | GAL/SQ YD |
| BITUMINOUS MATERIALS (PRIME COAT) | 0.08 | GAL/SQ YD |
| FOR ADDITIONAL HMA LIFTS "FOG COAT" | 0.08 | GAL/SQ YD |
| BITUMINOUS MATERIALS (PRIME COAT) | 7.85 | LBS/GAL |
| AGGREGATE PRIME COAT | 0.002 | TONS/SQ YD |
| HMA RESURFACING | 115 | LBS/SQ YD/IN |

17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING IS A LIST OF THE JULIE MEMBERS WITHIN OR ADJACENT TO THE PROJECT CONSTRUCTION LIMITS. PLANS HAVE BEEN SUBMITTED TO UTILITY COMPANIES FOR CONFLICT DETERMINATION.

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14567 North Outer 40 Road
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Chesterfield, Missouri 63017
(313) 880-1610

TELEPHONE
Mr. Jim Burton
Sprint/Nextel
(800) 521-0579

TELEPHONE
Mr. Michael S. Brodzik
Verizon
112 West Elm Street, ILLBPOI
Sycamore, Illinois 60178
(815) 895-1532

SANITATION
DeKalb Sanitary District
Steve Olsen
303 Hollister Avenue
DeKalb, IL 60115
815 758-3513

DEKALB WATER RESOURCES
Jake Keck
1216 Market Street
DeKalb, IL 60115
815 748-2050

DEKALB PARK DISTRICT
BRAD GARRISON/ASSISTANT DIRECTOR
1403 SYCAMORE ROAD
DeKalb, IL 60115
815 758-6663

ELECTRIC
Mr. Michael H. Lenox
Commonwealth Edison Company
123 Energy Avenue
Rockford, IL 61109
(815) 490-2869

GAS
Ms. Constance Lane
NICOR Gas
1844 Ferry Road
Naperville, IL 60563-9600
(630) 388-3830

CATV
Mr. Cornelio De La Cerda
Comcast Cable
1575 Rolling Road
Rolling Meadows, Illinois 60008
(847) 346-3221

FIBEROPTIC
Mr. Dan Halverson
DeKalb Fiber Optic, LLC/
TBC Net, Inc.
1625 Dekalb Avenue
Sycamore, Illinois 60178
(815) 899-4600 x3001

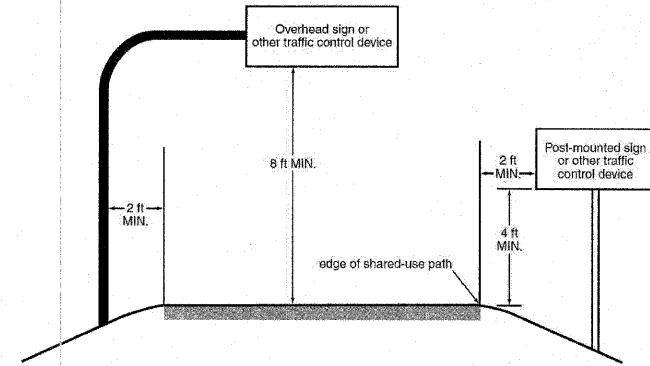
CATV
Mr. Mike Dickerson
Mediacom
(630) 365-0045 x6008

18. THE INFORMATION ABOVE IS PROVIDED FOR THE CONVENIENCE OF THE BIDDER AND REFLECTS THE BEST INFORMATION AVAILABLE AT THE TIME OF PLAN SUBMITTAL.

19. THE CONTRACTOR SHALL GIVE DUE CONSIDERATION TO ALL SAFETY RULES DICTATED BY CODE AND GOOD PRACTICE. ADEQUATE TEMPORARY SUPPORT SHALL BE PROVIDED WHERE NECESSARY TO ENSURE THE STABILITY OF ALL COMPONENTS OF ADJACENT STRUCTURES, ROADWAYS, UTILITIES AND ALL PROPOSED CONSTRUCTION. DESIGN AND CONSTRUCTION OF SUPPORT SYSTEMS SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR AND RESPECTIVE TRADE CONTRACTOR.

20. ALL FRAME ADJUSTMENTS SHALL BE ACCOMPLISHED USING PROCEDURES OUTLINED IN THE STANDARD SPECIFICATIONS AND AS DIRECTED IN THE SPECIAL PROVISIONS. ANY SHIMS NEEDED TO ADJUST ANY FRAME SHALL BE OF SOLID FLAT STEEL DIMENSIONS OF 2" IN WIDTH & LENGTH WITH UNIFORM THICKNESS. THE FRAME WILL BE SET TO GRADE USING STEEL SHIMS AND WITHOUT DISTURBING THE ADJUSTMENT; THE FRAME WILL THEN BE LIFTED OFF AND SET ASIDE. A FULL BED OF MORTAR WILL BE PLACED ON THE STRUCTURE BETWEEN THE ADJUSTING SHIMS, WHICH SHALL FORM A SOLID MASONRY BOND BETWEEN THE ADJUSTING RING OR STRUCTURE. THE FRAME SHALL BE SET BACK INTO PLACE IN A METHOD NOT TO DISTURB THE SHIMS OF DAMAGE THE BED OF MORTAR. ALL ADJUSTED FRAMES IN THE ROADWAY SHALL BE BACKFILLED USING COMPACTED HMA BINDER OR CLASS SI CONCRETE TO A MINIMUM DEPTH OF 6" BELOW THE BOTTOM OF THE FRAME.

| | HMA SURFACE |
|---------------------|-------------|
| PG GRADE | PG58-22 |
| DESIGN AIR VOIDS | 4.0% @ N30 |
| MIXTURE COMPOSITION | IL 9.5L |
| FRICTION AGGREGATE | MIXTURE C |
| DENSITY METHOD | CORES |



PROPOSED TYPICAL SECTION
TYPICAL SIGN PLACEMENT ON BIKE PATH

BENCHMARKS

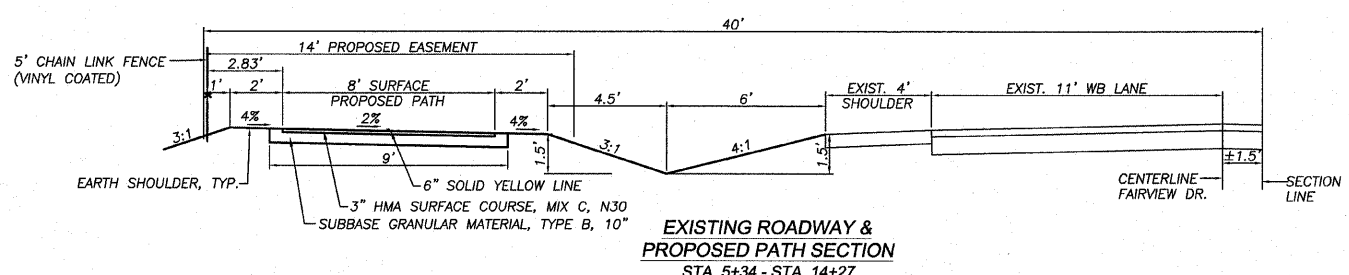
BM #7 - NORTHWEST BOLT ON FIRE HYDRANT
ACROSS FROM HOUSE #324
ELEV: 890.99

BM #6 - NORTHWEST BOLT ON FIRE HYDRANT
ACROSS FROM HOUSE #312
ELEV: 889.89

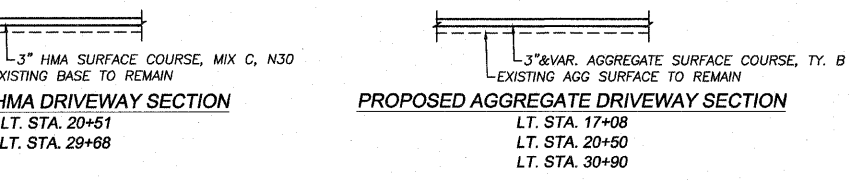
LEGEND

| TOPOGRAPHIC | SURVEY |
|----------------------------|-------------------------------|
| BOUNDARY OF SURVEY | STEEL PIN FOUND |
| SECTION LINE | STEEL PIN SET |
| RIGHT OF WAY LINE | SET SURVEY NAIL |
| CENTERLINE | R.O.W. MARKER |
| BUILDING SETBACK (BSL) | CHISELED "X" |
| EASEMENT (UE) | STONE FOUND |
| G GAS MAIN | |
| W WATERMAIN | |
| OE OVERHEAD ELECTRIC LINE | |
| UGE UNDERGROUND ELECTRIC | |
| OT OVERHEAD TELEPHONE LINE | |
| UGT UNDERGROUND TELEPHONE | |
| DT DRAIN TILE LINE | |
| FENCE LINE | |
| SS STORM SEWER | |
| SS SANITARY SEWER | |
| CG CURB AND GUTTER | |
| DC DEPRESSED CURB | |
| 847 EXISTING CONTOUR LINE | |
| DECIDUOUS SHRUB | |
| CONIFEROUS SHRUB | |
| DECIDUOUS TREE | |
| CONIFEROUS TREE | |
| STUMP | |
| TELEPHONE POLE | |
| TELEPHONE PEDESTAL | |
| CABLE TV RISER | |
| POWER POLE | |
| ELC. PAD W/ TRANS. | |
| GAS METER/REGULATOR | |
| | PROPOSED SANITARY SEWER |
| | PROPOSED SANITARY MANHOLE |
| | PROPOSED SANITARY SERVICE |
| | PROPOSED WATER MAIN |
| | PROPOSED WATER SERVICE |
| | PROPOSED WATER VALVE |
| | PROPOSED FIRE HYDRANT |
| | PROPOSED STORM SEWER |
| | PROPOSED STORM INLET |
| | PROPOSED STORM MANHOLE |
| | PROPOSED DRAIN TILE |
| | PROPOSED END SECTION |
| | PROPOSED RIP RAP |
| | PROPOSED DIRECTION OF FLOW |
| | PROPOSED 100 YEAR FLOOD ROUTE |
| | TOP OF FOUNDATION |
| | PROPOSED CONTOUR LINE |
| | PROPOSED CURB & GUTTER |

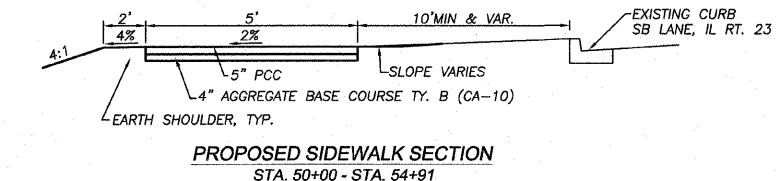
REVISED 12/23/2011



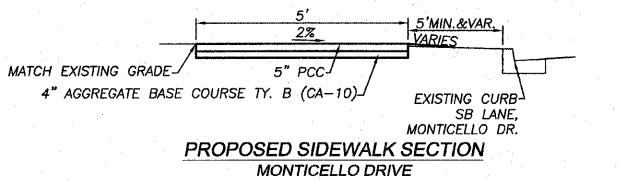
PROPOSED HMA DRIVEWAY SECTION
LT. STA. 20+51
LT. STA. 29+68



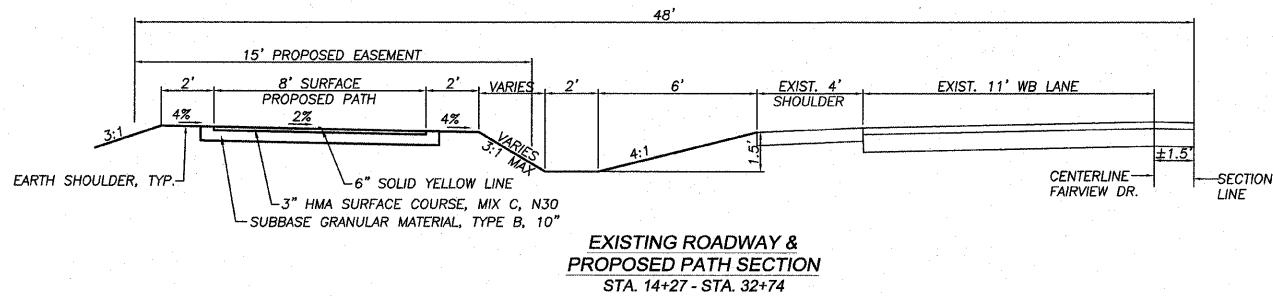
PROPOSED AGGREGATE DRIVEWAY SECTION
LT. STA. 17+08
LT. STA. 20+50
LT. STA. 30+90



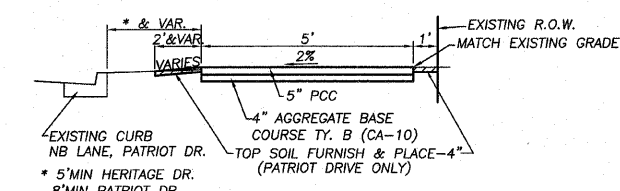
PROPOSED SIDEWALK SECTION
STA. 50+00 - STA. 54+91



PROPOSED SIDEWALK SECTION
MONTICELLO DRIVE



EXISTING ROADWAY & PROPOSED PATH SECTION
STA. 14+27 - STA. 32+74



PROPOSED SIDEWALK SECTION
HERITAGE DR. / PATRIOT DR.

GENERAL NOTES & TYPICAL SECTIONS

FAIRVIEW PATH
SECTION 10-00177-00-BT
CITY OF DEKALB

