GENERAL NOTES

- THE FINAL TOP 100 MM (FOUR INCHES) OF SOIL IN ANY RIGHT-OF-WAY AREA DISTURBED BY THE CONTRACTOR MUST BE CAPABLE OF SUPPORTING VEGETATION. THE SOIL MUST BE FROM THE A HORIZON (ZERO TO 2' DEEP) OF SOIL PROFILES
- 2. ALL BORROW/WASTE/USE SITES MUST BE APPROVED BY THE DEPARTMENT PRIOR TO REMOVING ANY MATERIAL FROM THE PROJECT OR INITIATING ANY EARTHMOVING ACTIVITIES, INCLUDING TEMPORARY STOCKPILING OUTSIDE THE LIMITS OF
- 3. THE CONTRACTOR SHALL SEED ALL DISTURBED AREAS WITHIN THE PROJECT LIMITS. SEEDING CLASS 1 SHALL BE USED
- 4. MULCH ON TEMPORARY SEEDING CLASS 7 SHALL BE MULCH METHOD 2.
- 5. THE COST OF MAKING SEWER CONNECTIONS TO EXISTING DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS CONTRACT UNIT PRICES FOR STORM SEWER.
- 6. VALVE BOXES SHALL BE ADJUSTED TO THE FINAL GRADE AS SHOWN ON THE PLANS. THE COST OF ADJUSTING VALVE BOXES SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS
- 7. THE COST OF REMOVING EXISTING STORM SEWER DURING THE INSTALLATION OF NEW STORM SEWERS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER BEING INSTALLED.
- 8. THE NEW MANHOLE LIDS ON THIS PROJECT SHALL HAVE THE WORD "STORM", "SANITARY", OR "WATER" ON THE LID. THE WORD TO BE USED IS NOTED ON THE PLANS. IT WILL BE THE CONTRACTOR'S 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.
- 9. 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 LISTED UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF JULIE:

MIDAMERICAN ENERGY 716 17TH STREET MOLINE, IL 61265 ELECTRIC (309) 793-3833 GAS (309) 793-3707

635 18TH STREET ROCK ISLAND, IL 61201 (309) 793-4465

MEDIACOM 3900 26TH AVENUE MOLINE, IL 61265 (309) 743-4750

OWEST 3565 UTICA RIDGE ROAD BETTENDORF, IA 52722 (563) 353-6402

CITY OF MOLINE SANITARY SEWER (309) 797-0488

CITY OF MOLINE STORM SEWER (309) 797-0718

CITY OF MOLINE WATER MAINS (309) 736-5760

12 TIE BARS SHALL BE INSTALLED TO TIE PCC APPURTENANCE TO ADJACENT EXISTING CONCRETE PAVEMENT.

TIE THE FOLLOWING TO THE EXISTING CONCRETE PAVEMENT

LENGTH, SIZE, AND SPACING OF TIE BARS

GUTTER OR CURB & GUTTER STD. 606001

600 MM (24") LONG NO. 20 (NO. 6) @

600 MM (24") CENTERS

PCC PAVEMENT

600 MM (24") LONG NO. 20 (NO. 6) @ 750 MM (30") CENTERS

TIE BARS TO BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF ARTICLE 420.05(b) OF THE STANDARD SPECIFICATIONS. SEE HIGHWAY STANDARD 420001 FOR DETAIL ON LONGITUDINAL CONSTRUCTION JOINT GROUTED IN PLACE TIE BAR. THE COST OF THE TIE BARS TO BE INCLUDED IN THE COST OF THE PCC APPURTENANCE ADJACENT TO THE

- 13. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE MUNICIPALITY TO DETERMINE APPROVED METHODS OF UTILITY STRUCTURE ADJUSTMENT. UTILITY STRUCTURES MAY INCLUDE, BUT ARE NOT LIMITED TO, MANHOLES, WATER VALVES, HANDHOLES, ETC. ALL MATERIALS AND WORK NECESSARY TO COMPLETE ADJUSTMENTS PER MUNICIPALITY REQUIREMENTS SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED ADJUSTMENT PAY ITEM.
- 14. DETECTABLE WARNING TRUNCATED DOME PANELS SHALL BE CAST IRON.
- 15. TREES, SHRUBS AND PLANTS SHALL BE PLANTED AT LOCATIONS INDICATED ON THE PLANS. THE CONTRACTOR SHALL BE BE RESPONSIBLE FOR LAYOUT. THE ENGINEER WILL REVIEW PLANT LOCATIONS PRIOR TO PLANTING.

| SHIVE HATTERY Cedar Rapids, IA \ lowa City, IA \ Des Moines, IA Moline, IL \ Bloomington, IL \ Chicago, IL |
|--|
| Moline, IL · Bloomington, IL · Chicago, IL |

SHIVE-HATTERY, INC. 1701 RIVER DRIVE, SUITE 200 MOLINE,IL 61265 PHONE (309) 764-7650 FAX (309) 764-8616 http://www.shive-hattery.com ILLINOIS FIRM NUMBER: 184-000214

| FILE NAME = | USER NAME = \$USER\$ | DESIGNED - | PHM | REVISED - |
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| | PLOT SCALE= \$SCALE\$ | CHECKED - | 07-06-10 | REVISED — |
| · | PLOT DATE = \$DATE\$ | DATE - | 07-06-10 | REVISED - |

| STATE | OF ILLINOIS | |
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| DEPARTMENT O | F TRANSPORTATION | |

SCALE:

SHEET NO.

| GENERAL NOTES | | | F.A.U. RTE. | SEC | TION | | COUNTY | TOTAL SHEETS | SHEE' | |
|----------------|------|---------|----------------|--------|-----------------|----------|--------|-----------------|--------|-------|
| | | | | 5756 | 06-00234-00-LS | | | ROCK ISLAND | 30 | 5 |
| | | | | | | | | CONTRAC | CT NO. | 85517 |
| 5 OF 30 SHEETS | STA. | TO STA. | | FED. R | OAD DIST. NO. 2 | ILLINOIS | FED. A | ID PROJECT | | |