## GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". ADOPTED JANUARY 1. 2012; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS" INCLUDED IN THE PROPOSAL.

ALL ELEVATIONS REFER TO USGS MEAN SEA LEVEL DATUM.

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. IF THE ENGINEER DECIDES TO HAVE THE CONTRACTOR RESET THE MONUMENT. THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109, 04.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY.
PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE
107.31 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E. NUMBER IS (800)
892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.

ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE LATEST STANDARDS OF THE DEPARTMENT.

ALL DETAILS IN THE PLANS SHALL GOVERN CONSTRUCTION OF THIS PROJECT. IN CASE OF CONFLICT WITH ANY STANDARD DRAWINGS INCLUDED. THE SAID DETAILS SHALL TAKE PRECEDENCE AND GOVERN.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE PRIOR TO BIDDING TO DETERMINE THE EXACT WORK INVOLVED WITH CLEARING VEGETATION.

THE CONTRACTOR WILL NOT BE ALLOWED TO CONSTRUCT A TEMPORARY CROSSING OR CROSS BEAVER POND DITCH AT ANY TIME.

THE ONLY PERMANENT SEEDING THAT SHALL BE COMPLETED IN THIS CONTRACT IS INTERSEEDING, CLASS 2 (SPECIAL) IN AREAS SHOWN ON THE PLANS. OTHER AREAS WILL BE NATURALLY REVEGITATED. SEEDING SHOULD NOT INTERFERE WITH THE NATURAL REVEGITATION PROCESS OF THE PROPOSED WETLAND AREAS.

DISTURBANCE TO THE SITE SHALL BE KEPT TO A MINIMUM OUTSIDE THE SHOWN CONSTRUCTION LIMITS. VEHICLES AND EQUIPMENT SHALL BE PARKED WITHIN THE PROPOSED WORK AREAS. EXISTING WETLAND VEGETATION SHALL NOT BE DISTURBED OUTSIDE THE CONSTRUCTION LIMITS. IF THE CONTRACTOR FAILS TO KEEP HIS/HER WORKERS FROM OBEYING THE ABOVE REQUIREMENT. THE RESIDENT ENGINEER WILL DETERMINE AND DEDUCT AGREED DAMAGES OF \$2000 PER OCCURRENCE FROM THE FINAL PAYMENT (PAY ESTIMATE TO DATE) AS PART OF THE UNDERSTANDING IN THIS CONTRACT. TWO WEEK NOTICE WILL BE REQUIRED TO SCHEDULE STAKING OF THE EXISTING WETLAND AREAS SHOWN ON THE PLANS. THESE AREAS WILL BE STAKED WITH THE ASSISTANCE OF THE DISTRICT 7 ENVIRONMENTAL TECHNICIAN. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF LATHES PRIOR TO THE SCHEDULED STAKING OF THE WETLANDS. THE TEMPORARY FENCE SHALL BE ERECTED AT THE STAKED LOCATIONS. THIS WORK WILL BE PAID FOR AS TEMPORARY FENCE, PER FOOT AT THE

ALL PLANTING MATERIAL SHALL BE SUPPLIED FROM A NURSERY SPECIALIZING IN MATERIAL FOR HABITAT RESTORATION. THE 3 GALLON CONTAINER GROWN TREES SHALL BE A MINIMUM OF 4 FEET IN HEIGHT. THE TREES SHALL BE PLANTED ON JUST OVER 27' X27' CENTERS. THE RESIDENT ENGINEER. IN COORDINATION WITH THE DISTRICT 7 ENVIRONMENTAL TECHNICIAN, WILL STAKE LOCATION OF THE TREE PLANTINGS. THE CONTRACTOR SHALL PROVIDE AN ADEQUATE NUMBER OF LATHES TWO WEEKS PRIOR TO THE SCHEDULED TREE PLANTING.

THE TWO CULVERTS PASSING THROUGH THE BERMS ALONG BEAVER POND DITCH SHALL BE REMOVED USING THE FOLLOWING CUIDELINES:

- 1) EXCAVATION SHALL BEGIN AWAY FROM THE DITCH (AT THE LANDWARD END OF THE PIPE) AND THE CULVERT SHALL BE REMOVED AFTER IT IS EXPOSED ALONG ITS FULL LENGTH TO MINIMIZE DISTURBANCE OF THE STREAM BANK.
- 2) AFTER REMOVAL. THE REMAINING TRENCH SHALL BE BACKFILLED WITH MATERIALS EQUIVALENT TO THOSE IN UNALTERED AREAS SURROUNDING THE TILE TRENCH. BACKFILL MATERIALS SHALL BE COMPACTED AS THEY ARE PLACED TO PREVENT PIPING AND SAPPING THROUGH THE STREAM BANK.
- 3) AFTER THE TRENCH IS BACKFILLED IT WILL IMMEDIATELY BE COVERED WITH AT LEAST 2 INCHES OF LOCAL TOP SOIL AND SEEDED WITH NURSE CROP GRASSES. AN EROSION CONTROL FABRIC OR GEOTEXTILE WILL BE INSTALLED AND STAPLED TO PROTECT THE SEEDING WHILE VEGETATION BECOMES ESTABLISHED. THIS WORK WILL BE INCLUDED IN THE PAY ITEM PIPE CULVERT REMOVAL.

## INDEX OF SHEETS

SHEET NO. SHEET DESCRIPTION

1 COVER SHEET

2 INDEX OF SHEETS, GENERAL NOTES AND COMMITMENTS

SUMMARY OF QUANTITIES

4 WETLAND BANK GENERAL PLAN

5 EARTHWORK SCHEDULES

6 SPILLWAY DETAIL

7 TREE PLANTING DETAIL

8-25 CROSS-SECTIONS

THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO 24:

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS

280001-07 TEMPORARY EROSION CONTROL SYSTEMS

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| DEPARTMENT | 0F | TRANSPORTATION |

| GENERAL NOTES & INDEX OF SHEETS |       |    |        | F.A.<br>RTE. | SECTION | COUNTY   | TOTAL<br>SHEETS | SHEET<br>NO.              |          |     |       |
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