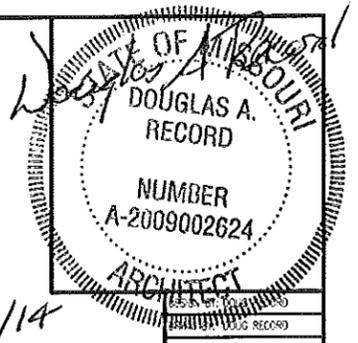


Exhibit K Concordia



INDEX OF DRAWINGS

- 1 -4 COVER SHEET
- 2 -4 EXISTING SITE PLAN & NOTES
- 3 -4 GRADING PLAN
- 4 -4 EXISTING LAGOON SECTIONS

GENERAL CONDITIONS

1. THESE DRAWINGS ARE PROVIDED FOR PRICING AND GENERAL CONSTRUCTION. CONTRACTORS SHALL VERIFY EXISTING CONDITIONS AT TIME OF BIDDING AND NOTIFY OWNER'S REPRESENTATIVE IMMEDIATELY WHEN DISCREPANCIES ARE DISCOVERED.
2. ALL CONSTRUCTION DEBRIS MUST BE DISPOSED OF BY THIS CONTRACTOR.
3. ANY PERMITS REQUIRED TO START AND COMPLETE THIS PROJECT SHALL BE OBTAINED AND PAID FOR BY THIS CONTRACTOR.
4. ALL DISCHARGES TO WATERS OF THE STATE MUST MEET THE APPLICABLE REQUIREMENTS OF THE MISSOURI STATE OPERATING PERMITS MADE PART OF THESE BIDDING DOCUMENTS. ALL TESTING AND SAMPLING REQUIRED BY EXISTING PERMITS AND THE LAGOON CLOSURE PLAN SHALL BE PERFORMED BY MODOT FORCES.
5. ALL LAND DISTURBANCE ACTIVITIES ARE AUTHORIZED BY, AND THEREFORE MUST COMPLY WITH, CURRENT MODOT STATE OPERATING PERMITS AND SWPPP. ALL TEMPORARY AND PERMANENT BMPs FOR EROSION AND SEDIMENT CONTROL SHALL BE INSTALLED, MAINTAINED AND INSPECTED UNTIL THE PROJECT ACHIEVES FINAL STABILIZATION IN ACCORDANCE WITH PERMIT. UPON ACHIEVING FINAL STABILIZATION, ALL TEMPORARY BMPs SHALL BE REMOVED AND, IF NECESSARY, THOSE AREAS APPROPRIATELY SHAPED AND PERMANENTLY STABILIZED. PERIMETER AND OUTFALL BMPs SHALL BE INSTALLED PRIOR TO INITIATING LAND DISTURBANCE ACTIVITIES.
6. LAND DISTURBANCE ACTIVITIES OF ONE ACRE OR MORE REQUIRE A MISSOURI STATE OPERATING PERMIT TO DISCHARGE STORM WATER (10 CSR 20-6.200). THE PERMIT REQUIRES BEST MANAGEMENT PRACTICES SUFFICIENT TO CONTROL RUNOFF AND SEDIMENTATION TO PROTECT WATERS OF THE STATE. MODOT'S PERMIT #MO-R100007 COVERS THIS LAND DISTURBANCE ACTIVITY STATEWIDE.
7. ALL EXISTING SURFACES INDICATED TO REMAIN AS EXISTING FINISHED SURFACES OR SUBSTRATES OF NEW FINISHES ARE TO BE REPLACED TO ORIGINAL CONDITION IF DAMAGED BY WORK PERFORMED UNDER THIS CONTRACT, AT NO ADDITIONAL COST TO OWNER.
8. SEED AND MULCH ALL AREAS DISTURBED BY CONSTRUCTION, PER MODOT SPECIFICATIONS IMMEDIATELY AFTER FINAL GRADING.
9. ALL EXISTING UTILITIES INDICATED ON THE DRAWINGS ARE ACCORDING TO THE BEST INFORMATION AVAILABLE; HOWEVER, ALL UTILITIES ACTUALLY EXISTING MAY NOT BE SHOWN. UTILITIES DAMAGED THROUGH THE NEGLIGENCE OF THE CONTRACTOR TO OBTAIN THE LOCATION OF SAME SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
10. REMOVAL OF ANY SEWER LINE, SERVICE LINE, OR PUMPS OR FOUNDATIONS THEREOF REQUIRED FOR THE CLOSURE OF THE LAGOON CELLS FOR THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE AT HIS EXPENSE.
11. WHEN FINAL CLOSURE IS COMPLETE, CONTRACTOR SHALL NOTIFY MDNR, IN WRITING, THAT THE LAGOONS HAVE BEEN CLOSED IN ACCORDANCE WITH THE APPROVED PLAN.

# MISSOURI DEPARTMENT OF TRANSPORTATION

## WASTE WATER SEWER LAGOON CLOSURE at I-70 Rest Area KANSAS CITY DISTRICT – Concordia, Missouri Lafayette County

LAGOON CLOSURE NOTES

1. CONTRACTOR TO PUMP REMAINING WATER FROM ALL LAGOON CELLS. SEE "CLOSURE PLAN FOR WASTEWATER TREATMENT LAGOON" FOR PUMPING INSTRUCTIONS.
2. CONTRACTOR TO PROVIDE PROPER EROSION CONTROL MEASURES USING BMP METHODS DURING BACKFILLING, GRADING AND SEEDING WORK. SEE "EROSION CONTROL INSTRUCTIONS FOR LAGOON CLOSURES", WHICH HAVE BEEN MADE PART OF THESE CONSTRUCTION DOCUMENTS.
3. DISTURB AS LITTLE EXISTING VEGETATION AS POSSIBLE, ESPECIALLY IN DRAINAGE WAYS.
4. ONCE THE REMAINING LIQUID HAS BEEN PUMPED OUT BY THE CONTRACTOR, THE REMAINING SLUDGE WILL BE DRIED, THEN TILLED INTO THE LAGOON BOTTOM. THE CONTRACTOR WILL USE THE EXCAVATED MATERIAL FROM LAGOON BERMS AND EMBANKMENTS TO MIX 50/50 WITH THE DRIED BOTTOM SLUDGE. THE TOP EIGHT TO TEN INCHES SHALL BE GRADED WITH POSITIVE SLOPE TO PROPERLY DRAIN THE SURFACE THROUGH THE EXCAVATED OPENING.
5. THE GRADED AREAS SHALL BE SEEDDED AND MULCHED PER MISSOURI STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
6. APPLY SEED AND MULCH AS SOON AS POSSIBLE UPON COMPLETION OF EARTHWORK.
7. SEE "CLOSURE PLAN FOR WASTEWATER TREATMENT LAGOON", WHICH HAVE BEEN MADE PART OF THESE CONSTRUCTION DOCUMENTS FOR SLUDGE AND PLANT AVAILABLE NITROGEN (PAN) QUANTITIES AND APPLICATION RATES.

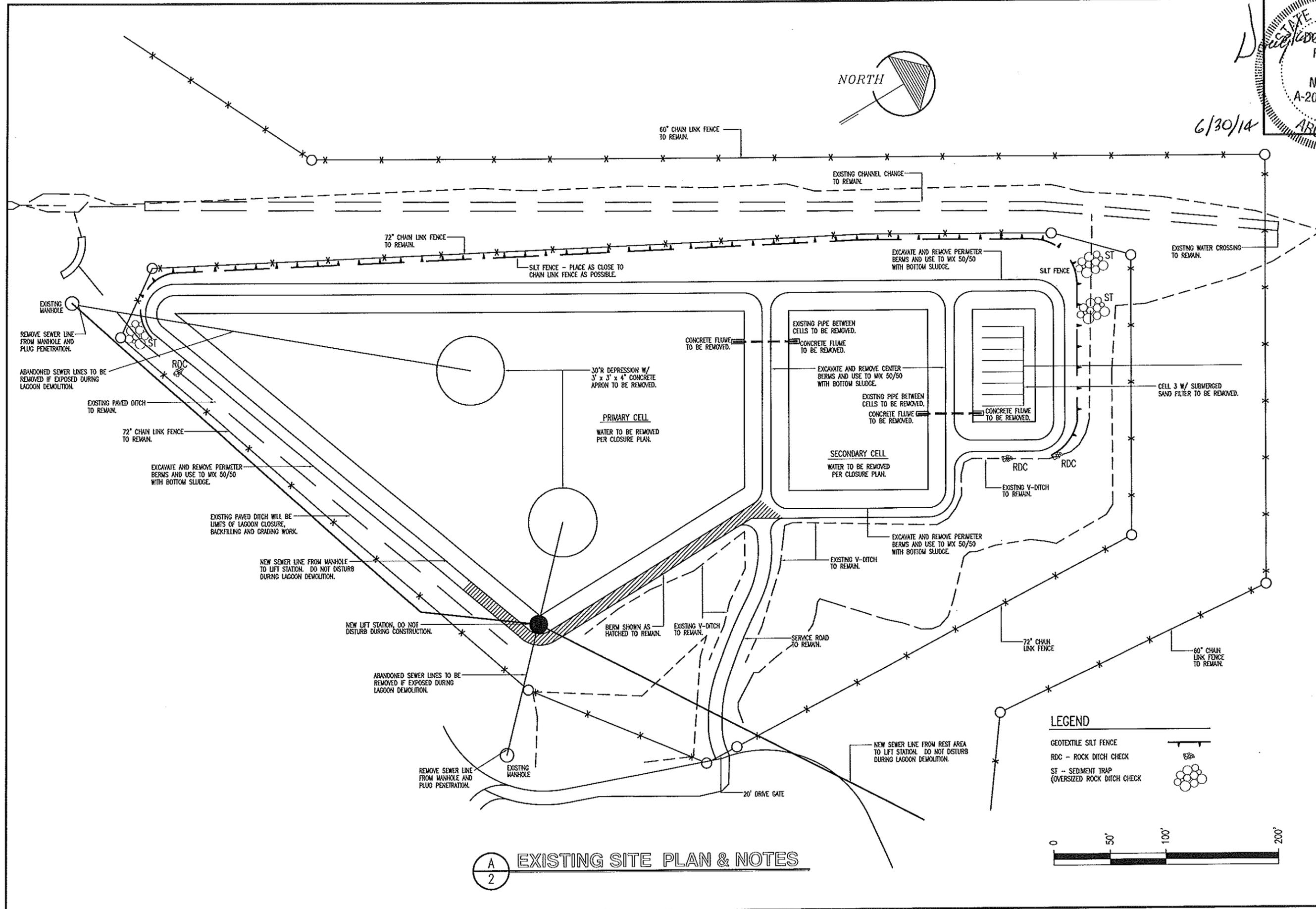
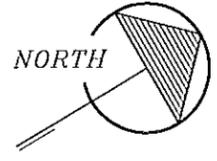
CONCORDIA  
LAGOON CLOSURE  
KANSAS CITY DISTRICT

MISSOURI DEPARTMENT  
OF TRANSPORTATION  
DIVISION OF GENERAL SERVICES  
FACILITIES MANAGEMENT

COVER SHEET



6/30/14

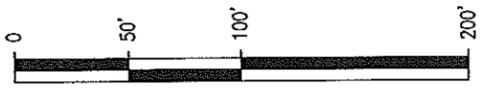


CONCORDIA  
LAGOON CLOSURE  
KANSAS CITY DISTRICT

MISSOURI DEPARTMENT  
OF TRANSPORTATION  
DIVISION OF GENERAL SERVICES  
FACILITIES MANAGEMENT

EXISTING SITE PLAN

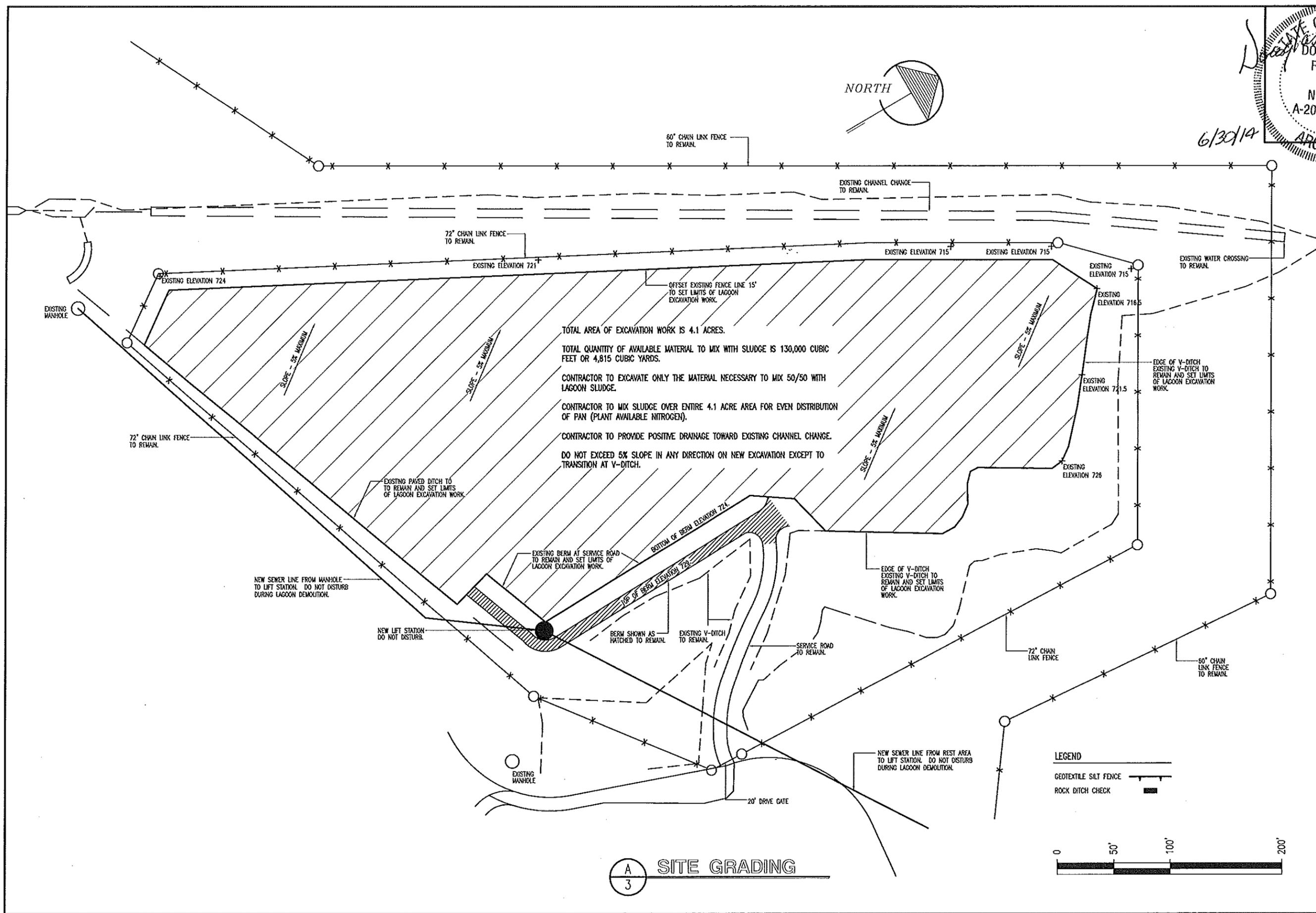
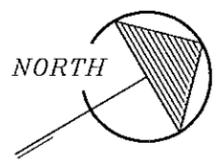
- LEGEND**
- GEOTEXTILE SILT FENCE
  - RDC - ROCK DITCH CHECK
  - ST - SEDIMENT TRAP (OVERSIZED ROCK DITCH CHECK)



A  
2  
**EXISTING SITE PLAN & NOTES**

STATE OF MISSOURI  
 DOUGLAS A. RECORD  
 NUMBER A-2009002624  
 ARCHITECT  
 DATE: 01-06-14

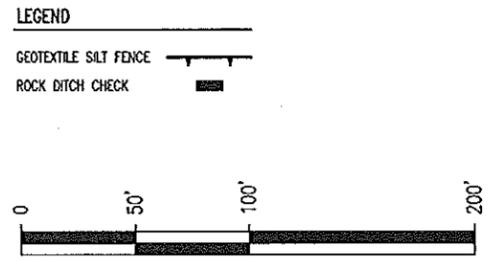
6/30/14



TOTAL AREA OF EXCAVATION WORK IS 4.1 ACRES.  
 TOTAL QUANTITY OF AVAILABLE MATERIAL TO MIX WITH SLUDGE IS 130,000 CUBIC FEET OR 4,815 CUBIC YARDS.  
 CONTRACTOR TO EXCAVATE ONLY THE MATERIAL NECESSARY TO MIX 50/50 WITH LAGOON SLUDGE.  
 CONTRACTOR TO MIX SLUDGE OVER ENTIRE 4.1 ACRE AREA FOR EVEN DISTRIBUTION OF PAN (PLANT AVAILABLE NITROGEN).  
 CONTRACTOR TO PROVIDE POSITIVE DRAINAGE TOWARD EXISTING CHANNEL CHANGE.

DO NOT EXCEED 5% SLOPE IN ANY DIRECTION ON NEW EXCAVATION EXCEPT TO TRANSITION AT V-DITCH.

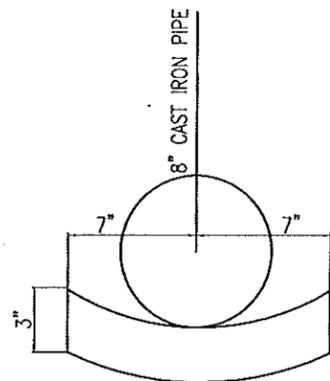
A  
3 SITE GRADING



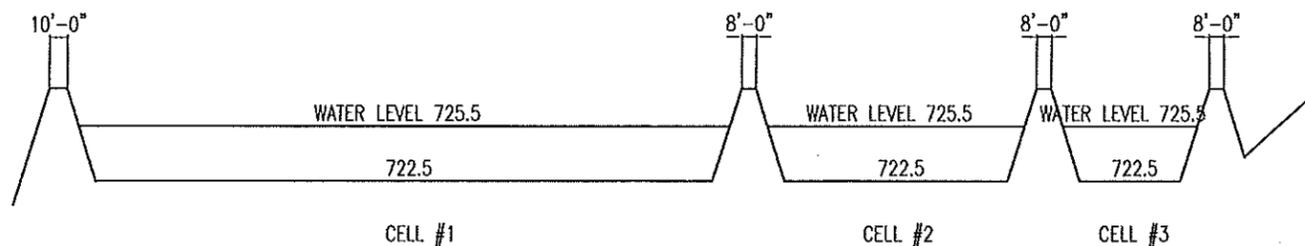
CONCORDIA  
 LAGOON CLOSURE  
 KANSAS CITY DISTRICT

MISSOURI DEPARTMENT  
 OF TRANSPORTATION  
 DIVISION OF GENERAL SERVICES  
 FACILITIES MANAGEMENT

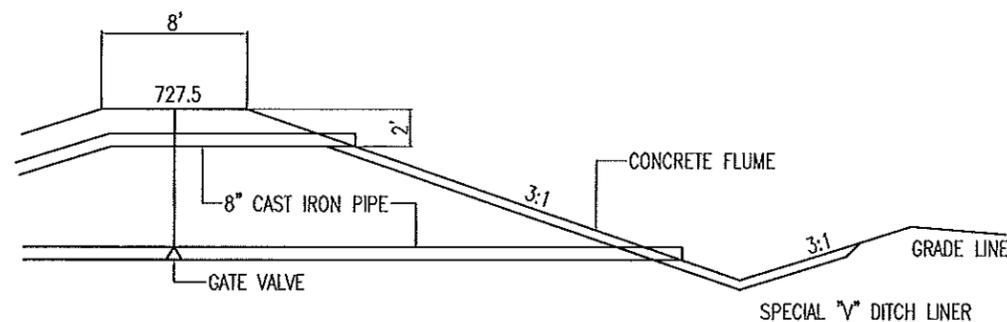
SITE GRADING



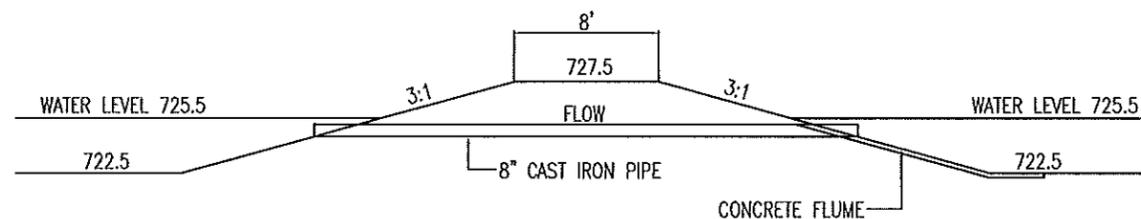
CROSS SECTION - CONCRETE FLUME



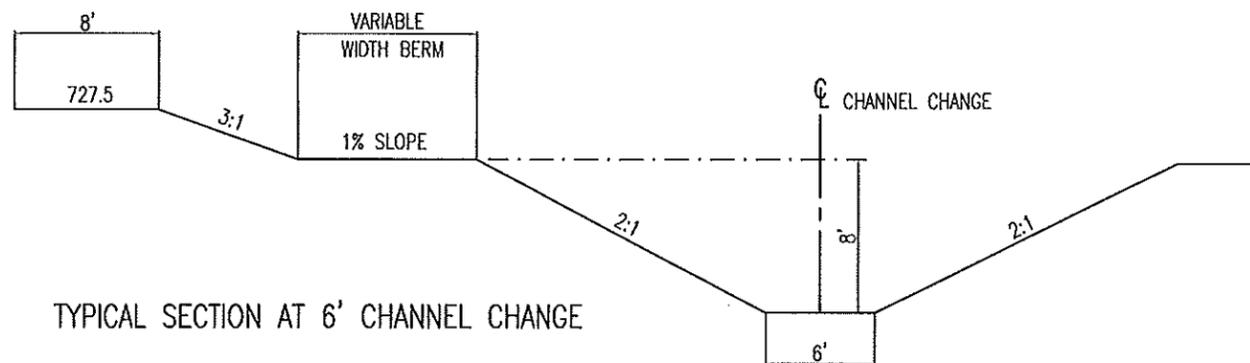
LAGOON SECTION



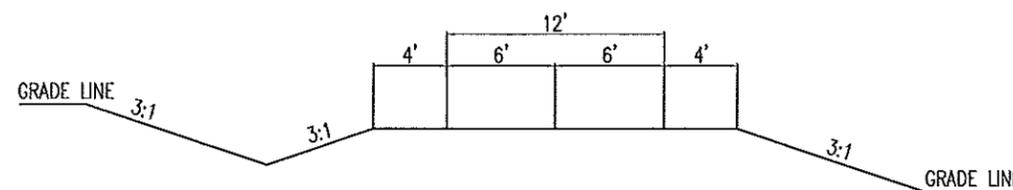
OVERFLOW PIPE TO PAVED DITCH



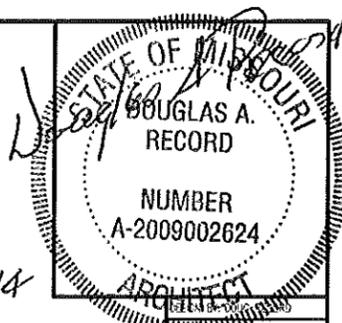
OVERFLOW PIPE BETWEEN CELLS



TYPICAL SECTION AT 6' CHANNEL CHANGE



SERVICE ROAD



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SECTIONS