CONTRACT NO. 83885

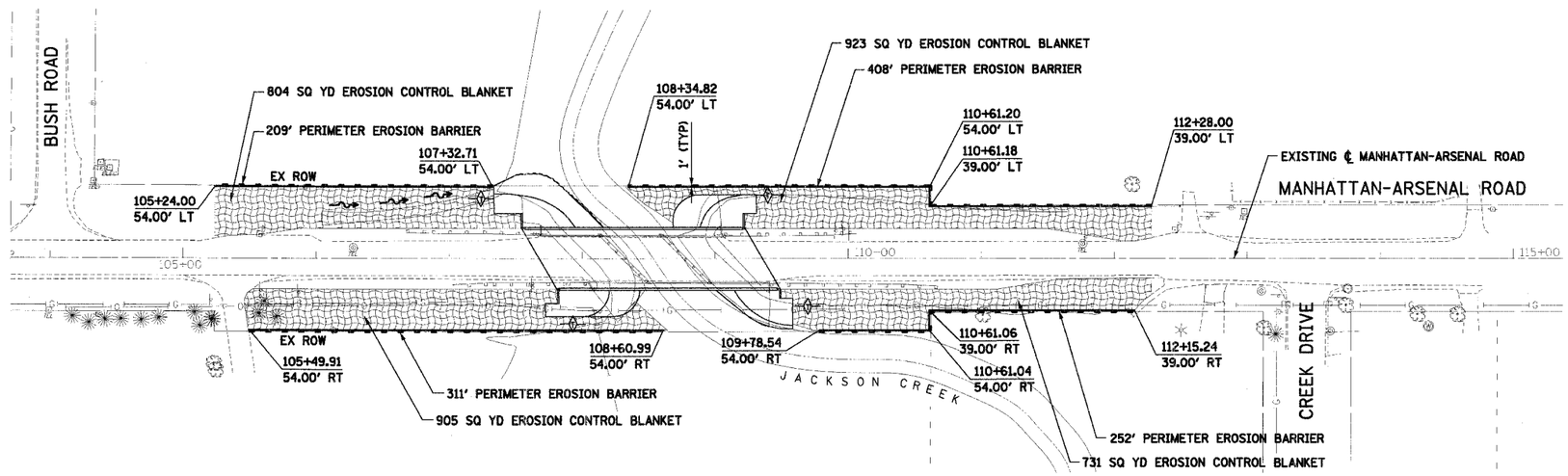
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
532	02-00117-21-BR	WILL	35	8
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

LEGEND

- PERIMETER EROSION BARRIER
- EXISTING R.O.W.
- DIRECTION OF FLOW
- EROSION CONTROL BLANKET
- TEMPORARY DITCH CHECK (HAY OR STRAW BALES NOT TO BE USED)

TEMPORARY EROSION CONTROL SEQUENCE OF CONSTRUCTION

1. ESTABLISH TEMPORARY EROSION CONTROL MEASURES AND ERECT PERIMETER EROSION BARRIER ALONG SITE BOUNDARIES PRIOR TO EARTHWORK.
2. INSTALL DITCH CHECKS IMMEDIATELY AFTER DITCH GRADING IS COMPLETED.
3 INSTALL TEMPORARY EROSION CONTROL SEEDING.



N

GRAPHIC SCALE
1"=50'
50 0 50 100
FEET

TEMPORARY EROSION CONTROL NOTES

1. THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN EROSION CONTROL MEASURES IMMEDIATELY AFTER STRIPPING OF EXISTING VEGETATION.
2. NO RUNOFF FROM STRIPPED AREAS WILL LEAVE THE SITE OTHER THAN THROUGH SEDIMENTATION/STILLING BASINS. THE CONTRACTOR WILL ADJUST HIS OPERATIONS AND IMPLEMENT EROSION CONTROL MEASURES ACCORDINGLY.
3. THE QUANTIES SHOWN FOR TEMPORARY DITCH CHECKS ARE MEASURED AS EACH, REGARDLESS OF TYPE OR CONFIGURATION USED. HAY OR STRAW BALES ARE NOT TO BE USED.
4. THE CONTRACTOR SHALL SURROUND ALL EARTH STOCKPILES WITH SILT FILTER FENCE AND SHALL BE PAID FOR AS PERIMETER EROSION BARRIER. EROSION CONTROL MEASURES SHALL BE INSPECTED BY THE CONTRACTOR AND ENGINEER AT LEAST ONCE A WEEK WITHIN 24 HOURS OF ANY STORM EXCEEDING 0.5 INCH OF PRECIPITATION.
5. ALL CONSTRUCTION ACTIVITIES SHALL BE IN ACCORDANCE WITH THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM STORM WATER PERMIT.
6. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PREVENT POLLUTION OF STORM WATER AND SHALL FOLLOW IEPA & IDOT CONSTRUCTION MEMORANDUM NO. 95-60.
7. STABILIZATION MEASURES SHALL BE INITIATED WITHIN 3 DAYS OF CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASING IN AREAS WHERE IT WILL NOT OCCUR FOR A PERIOD OF 21 OR MORE CALENDAR DAYS.
8. THE CONTRACTOR SHALL APPLY TEMPORARY EROSION CONTROL SEEDING TO ALL ERODIBLE BARE EARTH AREAS WITHIN THE CONTRACT LIMITS EACH WEEK, REGARDLESS OF WEATHER CONDITIONS OR PROGRESS OF THE WORK, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. ERODIBLE EMBANKMENT AND EXCAVATION AREAS WHERE WORK IS IN PROGRESS SHALL BE INCLUDED ON THE AREAS TO BE SEEDED. SEE SPECIAL PROVISION FOR TEMPORARY EROSION CONTROL SEEDING.

REVISIONS	
NAME	DATE

WILL COUNTY DEPARTMENT OF HIGHWAYS

EROSION CONTROL PLAN

MANHATTAN-ARSENAL ROAD OVER JACKSON CREEK

SCALE: 1"=50'
DATE 12-08-06
DRAWN BY SVJ
CHECKED BY JJS

COMPANY NAME: SEC, INC.
PROJECT CONTACT: T. SCOTT CREECH
CLIENT: ¤CLIENT:
DATE: 12/6/2006 12:42:25 PM
WS: C:\Program Files\Bentley\Workspace\Shared\048996-C03.dgn
SF: PROJ. NO.: 83885