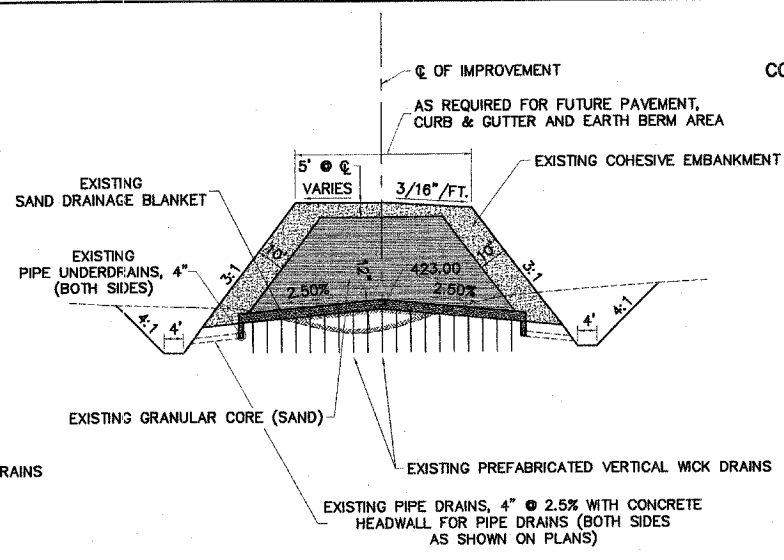
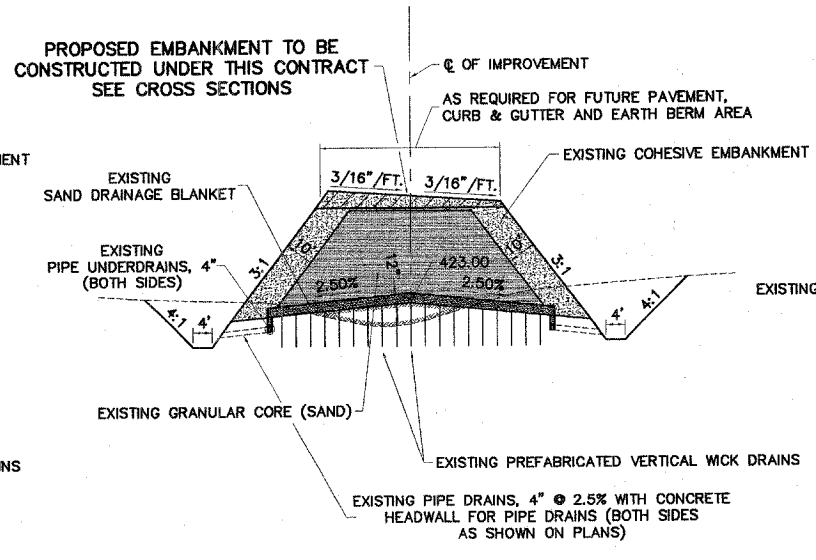


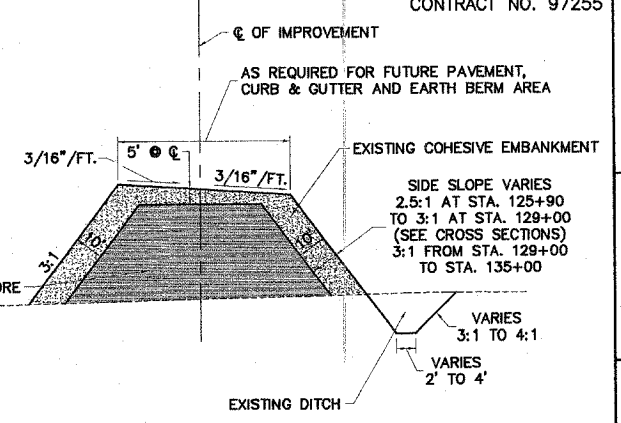
**EXISTING TYPICAL EMBANKMENT SECTION**  
**INDIANA AVENUE**  
**STA. 115+00 TO STA. 119+00**  
 NOT TO SCALE



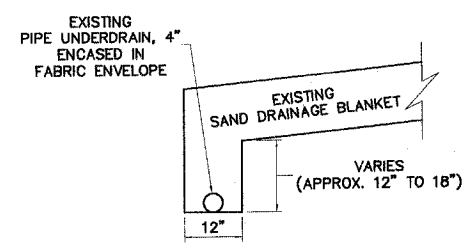
**EXISTING TYPICAL EMBANKMENT SECTION**  
**INDIANA AVENUE**  
**STA. 119+00 TO STA. 121+00**  
 NOT TO SCALE



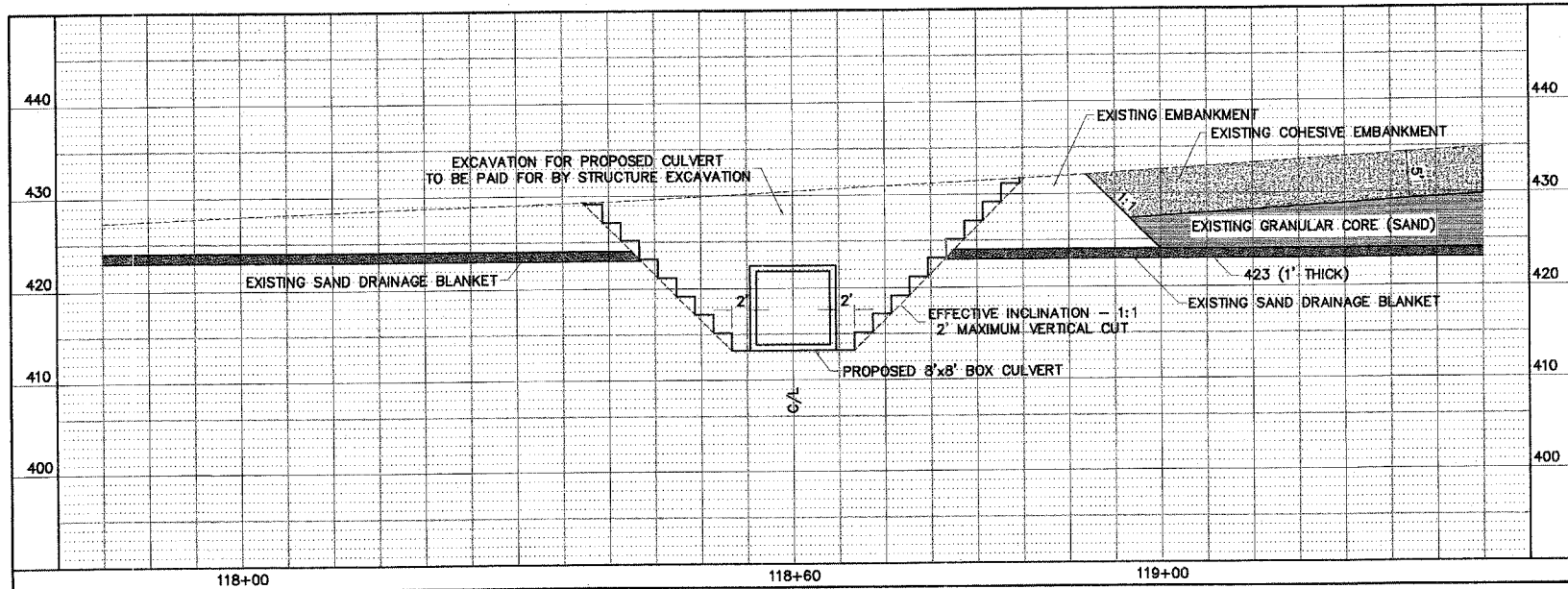
**PROPOSED TYPICAL EMBANKMENT SECTION**  
**INDIANA AVENUE**  
**STA. 121+00 TO STA. 124+03**  
 NOT TO SCALE



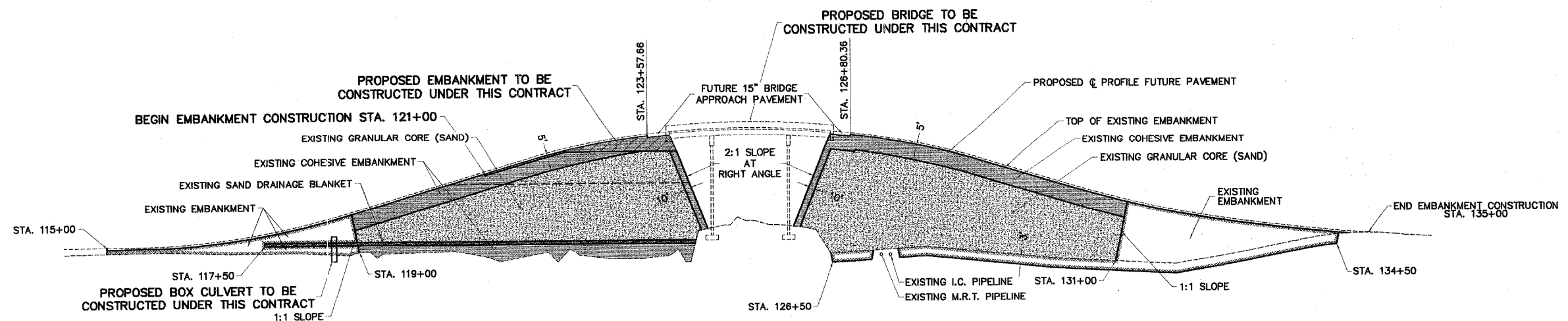
**EXISTING TYPICAL EMBANKMENT SECTION**  
**INDIANA AVENUE**  
**STA. 125+90± TO STA. 131+00**  
 NOT TO SCALE



**EXISTING PIPE UNDERDRAIN DETAIL**  
 NOT TO SCALE



**TYPICAL SECTION**  
**BOX CULVERT EXCAVATION**  
 SCALE: 1" = 10' HORZ.  
 1" = 10' VERT.



**PROFILE OF EMBANKMENT**  
 SCALE: 1" = 100' HORZ.  
 1" = 10' VERT.

REVISIONS

**Sheppard Morgan & Schwaab, Inc.**  
 CONSULTING ENGINEERS & LAND SURVEYORS  
 10 Central Industrial Dr  
 Northgate Center  
 Granite City, IL 62040  
 618/877-6700



CITY OF ALTON, ILLINOIS  
 SECTION 97 - 00208 - 01 - GS  
**INDIANA AVE. EXTENSION - PHASE II**  
 TYPICAL EMBANKMENT SECTIONS AND DETAILS

DWG. NO. - EMBANKMENT.DWG  
 COGO FILE -  
 REF. BK. - PG. -  
 JOB NO. 406365.1  
 DSN. BY: DEG  
 DWN. BY: CAD  
 CHK. BY: DEG  
 DATE: APRIL, 2005  
 SCALE: AS SHOWN  
 SHEET 4 OF 34