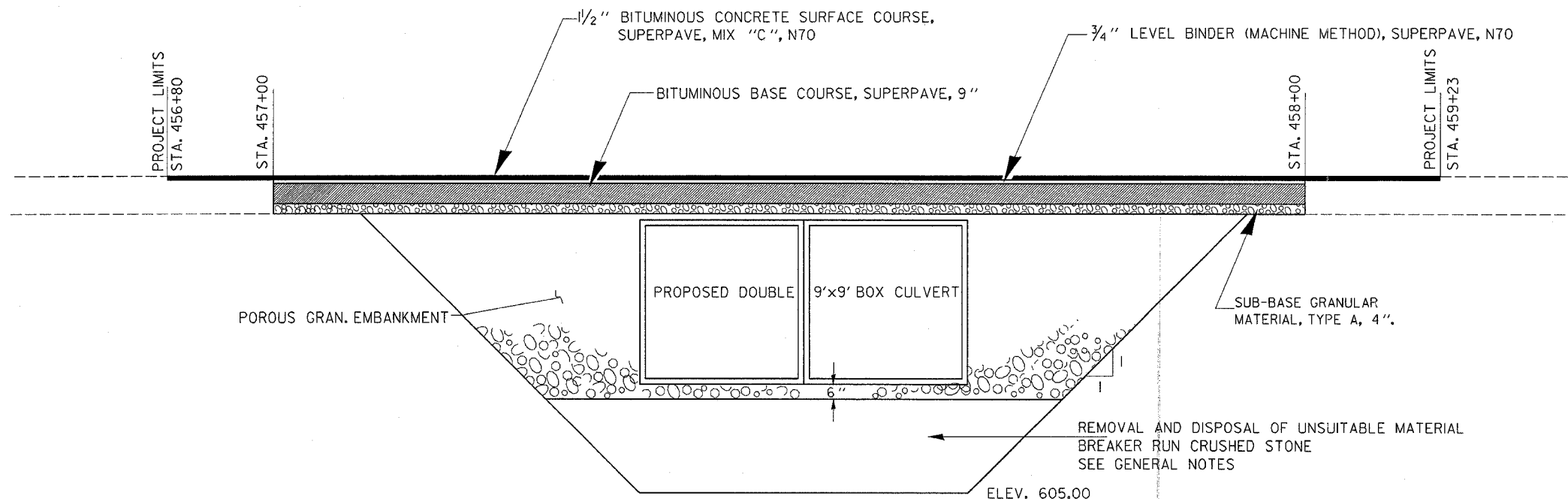


| | | | | |
|---------------------|-----------|------------------|--------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 840 | (139Z-1)I | KANKAKEE | 24 | 5 |
| STA. | TO STA. | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

CONTRACT# 66131



SECTION AT CULVERT

| MIXTURES TABLE | | | |
|-----------------------|-------------------|------------------------|----------------------------------|
| | SUPERPAVE SURFACE | SUPERPAVE LEVEL BINDER | SUPERPAVE BINDER FOR BASE COURSE |
| PG GRADE | PG 64-22 | PG 64-22 | PG 64-22 |
| MAX % RAP ALLOWABLE** | 10% | 15% | 25% |
| DESIGN AIR VOIDS | 4.0% @ N70 | 4.0% @ N70 | 4.0% @ N50 |
| MIXTURE COMPOSITION | IL 12.5 OR IL 9.5 | IL 9.5 | IL 19.0 |
| FRICTION AGGREGATE | MIXTURE C | | |
| PLANT LIMITS | CLASS I | CLASS I | CLASS I |
| DENSITY CONTROL | CORES | | * |

* MATERIAL SHALL BE COMPACTED TO 93-97 PERCENT OF THE MAXIMUM THEORETICAL DENSITY, EXCEPT THAT THE BOTTOM LIFT SHALL BE COMPACTED TO A MINIMUM OF 90.0 PERCENT. THE MAXIMUM THEORETICAL DENSITY SHALL BE DETERMINED FROM THE MOVING AVERAGE AS SPECIFIED IN THE QC/QA SPECIFICATION.

** IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.

| REVISIONS | | ILLINOIS DEPARTMENT OF TRANSPORTATION |
|-----------|------|--|
| NAME | DATE | |
| | | <h1>TYPICAL SECTIONS</h1> <p>SCALE: VERT. _____ HORIZ. _____</p> <p>DATE _____ DRAWN BY _____ CHECKED BY _____</p> |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |