Legend
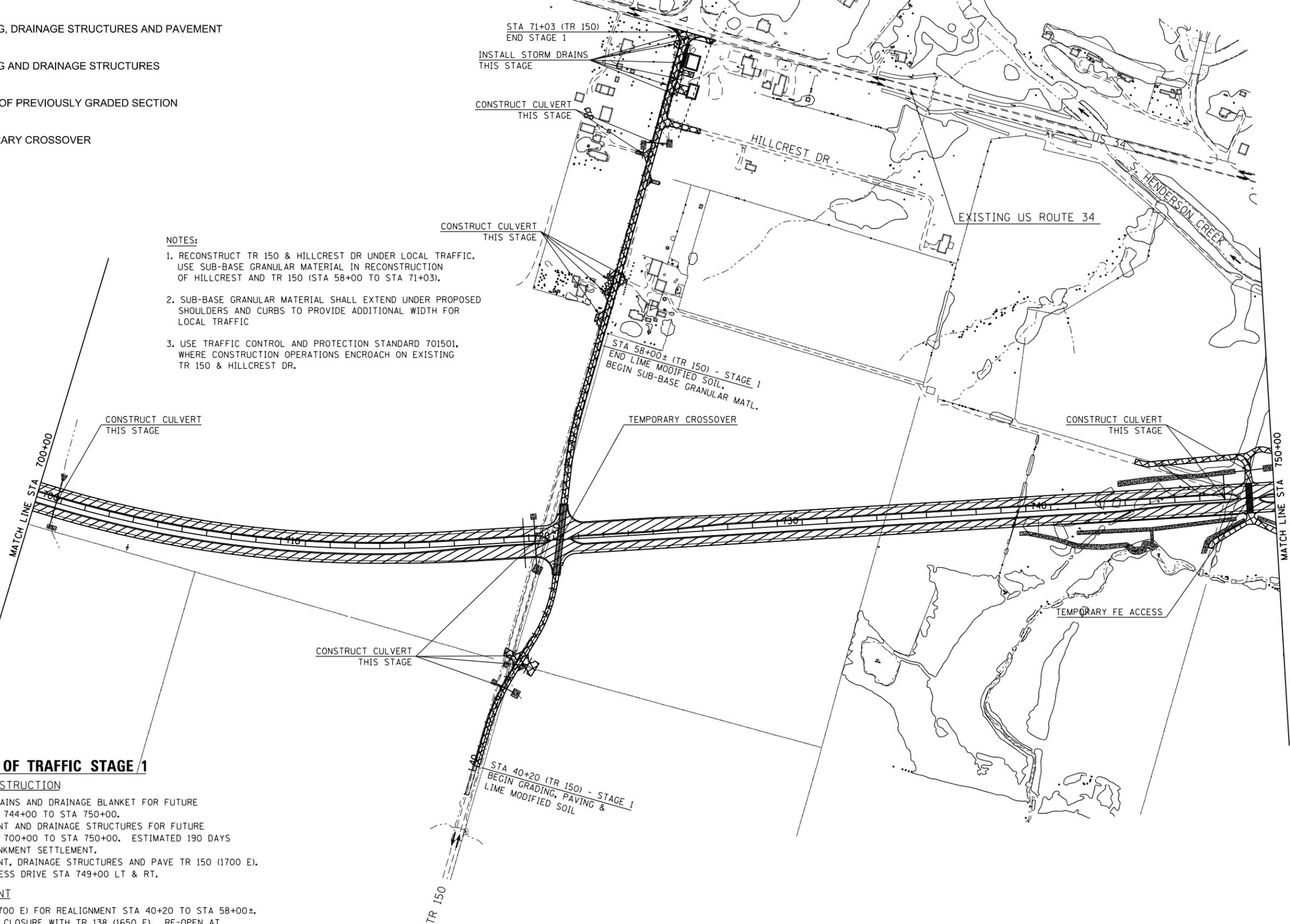
- ▨ GRADING, DRAINAGE STRUCTURES AND PAVEMENT
- ▨ GRADING AND DRAINAGE STRUCTURES
- ▨ PAVING OF PREVIOUSLY GRADED SECTION
- ▨ TEMPORARY CROSSOVER

STA 71+03 (TR 150)
END STAGE 1

INSTALL STORM DRAINS
THIS STAGE

CONSTRUCT CULVERT
THIS STAGE

HILLCREST DR.

EXISTING US ROUTE 34

US 34

S. HENDERSON CREEK

CONSTRUCT CULVERT
THIS STAGE

NOTES:

1. RECONSTRUCT TR 150 & HILLCREST DR UNDER LOCAL TRAFFIC.
   USE SUB-BASE GRANULAR MATERIAL IN RECONSTRUCTION
   OF HILLCREST AND TR 150 (STA 58+00 TO STA 71+03).

2. SUB-BASE GRANULAR MATERIAL SHALL EXTEND UNDER PROPOSED
   SHOULDERS AND CURBS TO PROVIDE ADDITIONAL WIDTH FOR
   LOCAL TRAFFIC

3. USE TRAFFIC CONTROL AND PROTECTION STANDARD 701501.
   WHERE CONSTRUCTION OPERATIONS ENCROACH ON EXISTING
   TR 150 & HILLCREST DR.

STA 58+00± (TR 150) - STAGE 1
END LIME MODIFIED SOIL.
BEGIN SUB-BASE GRANULAR MATL.

TEMPORARY CROSSOVER

CONSTRUCT CULVERT
THIS STAGE

CONSTRUCT CULVERT
THIS STAGE

MATCH LINE STA 700+00

MATCH LINE STA 750+00

150

110

TEMPORARY FE ACCESS

CONSTRUCT CULVERT
THIS STAGE

STA 40+20 (TR 150) - STAGE 1
BEGIN GRADING, PAVING &
LIME MODIFIED SOIL

TR 150

MAINTENANCE OF TRAFFIC STAGE 1

SEQUENCE OF CONSTRUCTION

1. INSTALL WICK DRAINS AND DRAINAGE BLANKET FOR FUTURE
   US 34 FROM STA 744+00 TO STA 750+00.
2. PLACE EMBANKMENT AND DRAINAGE STRUCTURES FOR FUTURE
   US 34 FROM STA 700+00 TO STA 750+00. ESTIMATED 190 DAYS
   FOR US 34 EMBANKMENT SETTLEMENT.
3. PLACE EMBANKMENT, DRAINAGE STRUCTURES AND PAVE TR 150 (1700 E).
4. BUILD FIELD ACCESS DRIVE STA 749+00 LT & RT.

TRAFFIC PLACEMENT

1. CLOSE TR 150 (1700 E) FOR REALIGNMENT STA 40+20 TO STA 58+00±.
   ALTERNATE ROAD CLOSURE WITH TR 138 (1650 E). RE-OPEN AT
   COMPLETION WITH TEMPORARY CROSSING OF PROPOSED US 34.
2. RECONSTRUCT TR 150 (1700 E) AND HILLCREST DRIVE UNDER LOCAL TRAFFIC ONLY
   STA 58+00± TO STA 71+02. USE SUB-BASE GRANULAR MATERIAL, TYPE A.
3. CLOSE FIELD ACCESS DRIVE STA 749+00 LT & RT FOR REALIGNMENT.
   RE-OPEN AT COMPLETION WITH TEMPORARY CROSSING OF FUTURE US 34.

TRAFFIC CONTROL STANDARDS

701001   701006   701011   701326

N

200'   0   200'   400'

HORIZONTAL SCALE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION STAGING PLANS
STAGE 1 - US ROUTE 34

SCALE: 1" = 200'   SHEET NO. 5 OF 17 SHEETS   STA. 700+00   TO STA. 750+00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
313	7-2; 6-1	HENDERSON	976	228

CONTRACT NO. 68409

ILLINOIS FED. AID PROJECT