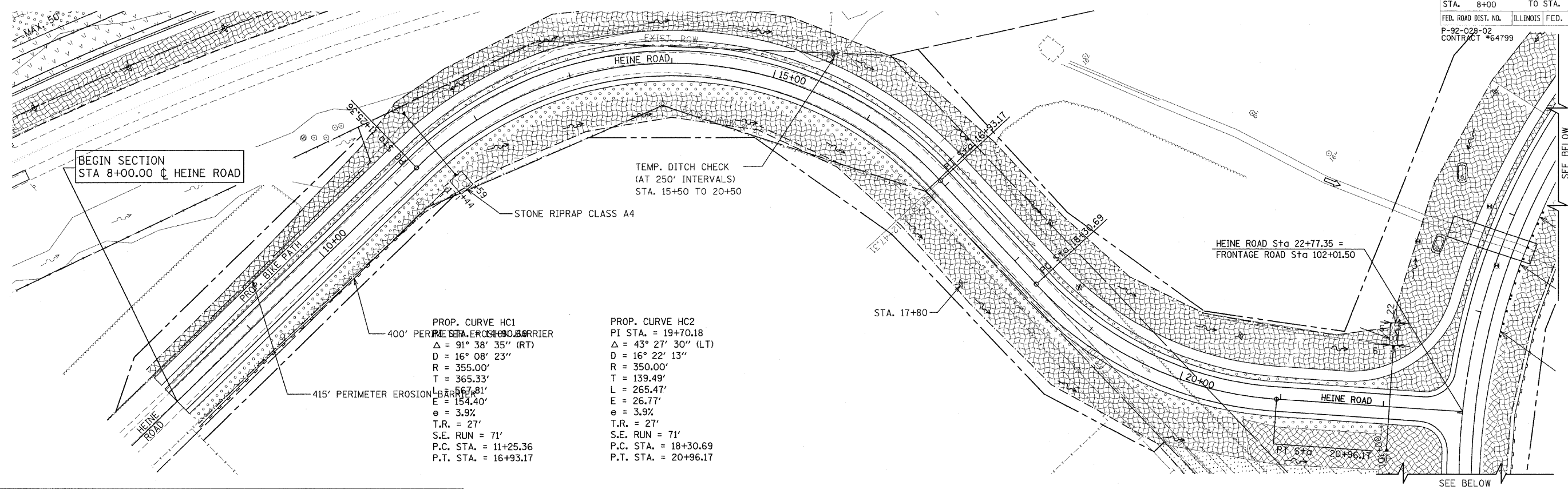


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	177-2 (-1A, B-1, VB-1)	STEPHENSON	386	116
STA.	8+00	TO STA.	22+77.35	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
P-92-028-02 CONTRACT #64799				EC-08 OF 11



BEGIN SECTION
STA 8+00.00 ϕ HEINE ROAD

TEMP. DITCH CHECK
(AT 250' INTERVALS)
STA. 15+50 TO 20+50

STONE RIPRAP CLASS A4

HEINE ROAD Sta 22+77.35 =
FRONTAGE ROAD Sta 102+01.50

PROP. CURVE HC1
PI STA. = 19+70.18
 Δ = 91° 38' 35" (RT)
D = 16° 08' 23"
R = 355.00'
T = 365.33'
L = 267.81'
E = 154.40'
e = 3.9%
T.R. = 27'
S.E. RUN = 71'
P.C. STA. = 11+25.36
P.T. STA. = 16+93.17

PROP. CURVE HC2
PI STA. = 19+70.18
 Δ = 43° 27' 30" (LT)
D = 16° 22' 13"
R = 350.00'
T = 139.49'
L = 265.47'
E = 26.77'
e = 3.9%
T.R. = 27'
S.E. RUN = 71'
P.C. STA. = 18+30.69
P.T. STA. = 20+96.17

PERMANENT SEEDING LEGEND

- CLASS 2A
- CLASS 4 SEEDING
- CLASS 7 SEEDING
- CLASS 1 SEEDING

EROSION CONTROL LEGEND

- TEMPORARY DITCH CHECK
- SEDIMENT BASIN
- EROSION CONTROL BLANKET (FOR SEEDING SEE EROSION CONTROL NOTES)
- INLET & PIPE PROTECTION
- PERIMETER EROSION BARRIER
- TREE REMOVAL
- RIPRAP

STABILIZED CONSTRUCTION
ENTRANCE 144 SY. ALL
CONSTRUCTION ENTRANCES
SHALL BE APPROVED BY
THE ENGINEER.

BEGIN SECTION
STA 95+50.00 ϕ FRONTAGE ROAD

TEMP. DITCH CHECK
EVERY 100 FT.
STA. 105+00 TO 107+00

1700' PERIMETER EROSION BARRIER

HEINE ROAD Sta 22+77.35 =
FRONTAGE ROAD Sta 102+01.50

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.P. ROUTE 301 (US RTE. 20)
FROM BOLTON ROAD TO WEST OF IL RTE. 26
EROSION CONTROL PLAN
HEINE ROAD AND FRONTAGE ROAD

SCALE: 1"=50'
DATE: 01-22-10

DRAWN BY MH
CHECKED BY SJV

