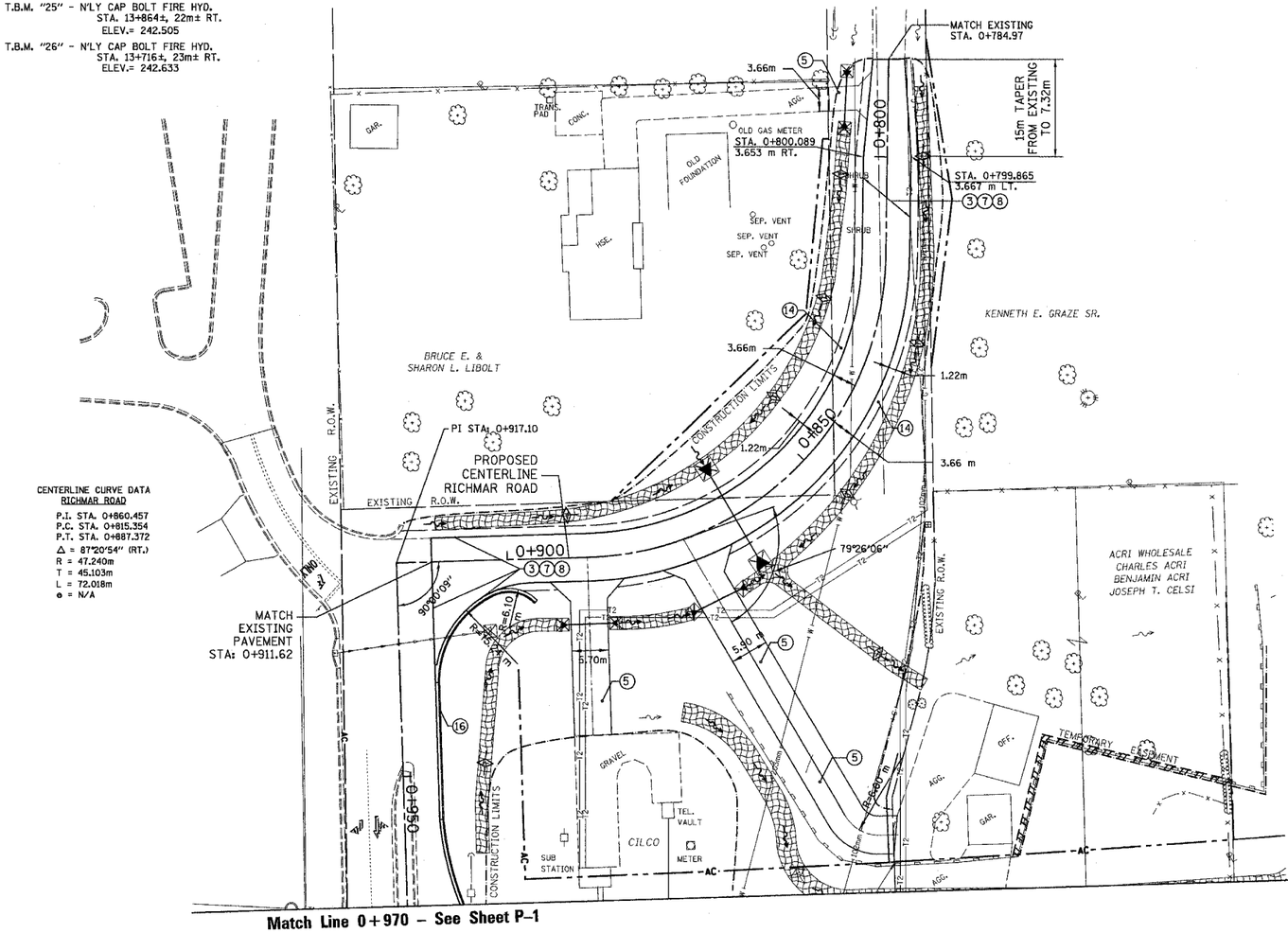
RTE NO.	SECTION	COUNTY	TOTAL	SHEET #
FA 646	(YW-1, RS-3	PEORIA	142	72
STATION 0+800 TO STATION 0+970				

SEC.32, T.10N., R.8E., 4th P.M.

T.B.M. "25" - N'LY CAP BOLT FIRE HYD.
STA. 13+864±, 22m± RT.
ELEV.= 242.505

T.B.M. "26" - N'LY CAP BOLT FIRE HYD.
STA. 13+716±, 23m± RT.
ELEV.= 242.633



Match Line 0+970 – See Sheet P-1

CENTERLINE CURVE DATA
RICHMAR ROAD
P.I. STA. 0+860.457
P.C. STA. 0+815.354
P.T. STA. 0+887.372
Δ = 87°20'54" (RT.)
R = 47.240m
T = 45.103m
L = 72.018m
e = N/A

RICHMAR ROAD

STA. 0+790.53, 6.2m RT.
7m PIPE CULVERTS, CLASS C, TY. 1,
300mm, W/ END SECTIONS, EACH END
U.S.F.L. = 242.353
D.S.F.L. = 242.143

STA. 0+863.93
14.5m PIPE CULVERTS, CLASS C, TY. 1,
600mm, W/ END SECTIONS, EACH END
U.S.F.L. = 239.961
D.S.F.L. = 239.815

STA. 0+872.52, 9.2m LT.
13.2m PIPE CULVERTS, CLASS C, TY. 1,
450mm, W/ END SECTIONS, EACH END
U.S.F.L. = 240.276
D.S.F.L. = 240.013

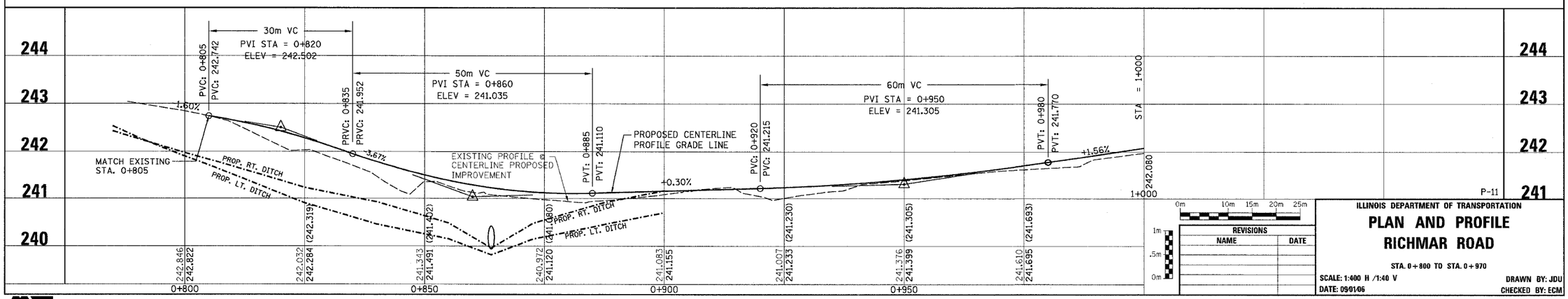
STA. 0+887.64, 8.3m LT.
11.9m PIPE CULVERTS, CLASS C, TY. 1,
450mm, W/ END SECTIONS, EACH END
U.S.F.L. = 240.566
D.S.F.L. = 240.328

LEGEND - EROSION CONTROL

- INLET & PIPE PROTECTION
- TEMPORARY DITCH CHECKS
- PERIMETER EROSION CONTROL BARRIER
- EROSION CONTROL BLANKET

LEGEND

1. FABRIC FORMED CONCRETE REVETMENT MAT
2. AGGREGATE BASE COURSE
3. BITUMINOUS BASE COURSE
4. BITUMINOUS CONCRETE BASE COURSE WIDENING
5. AGGREGATE SURFACE COURSE
6. LEVELING BINDER (mm)
7. BITUMINOUS CONCRETE BINDER COURSE
8. BITUMINOUS CONCRETE SURFACE COURSE
9. BITUMINOUS SURFACE REMOVAL-BUTT JOINT
10. BITUMINOUS CONCRETE PAVEMENT (FULL-DEPTH)
11. PORTLAND CEMENT CONC. PAVEMENT SPECIAL W/INTEGRAL CURB
12. PORTLAND CEMENT CONCRETE SIDEWALK
13. BITUMINOUS SURFACE REMOVAL-VAR. DEPTH
14. AGGREGATE SHOULDERS
15. BITUMINOUS SHOULDERS
16. COMBINATION CONCRETE CURB AND GUTTER
17. CONCRETE MEDIAN TYPE SB 15.60



P-11

0m 10m 15m 20m 25m
1m .5m 0m

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
RICHMAR ROAD

STA. 0+800 TO STA. 0+970

SCALE: 1:400 H /1:40 V
DATE: 09/01/06

DRAWN BY: JDU
CHECKED BY: ECM