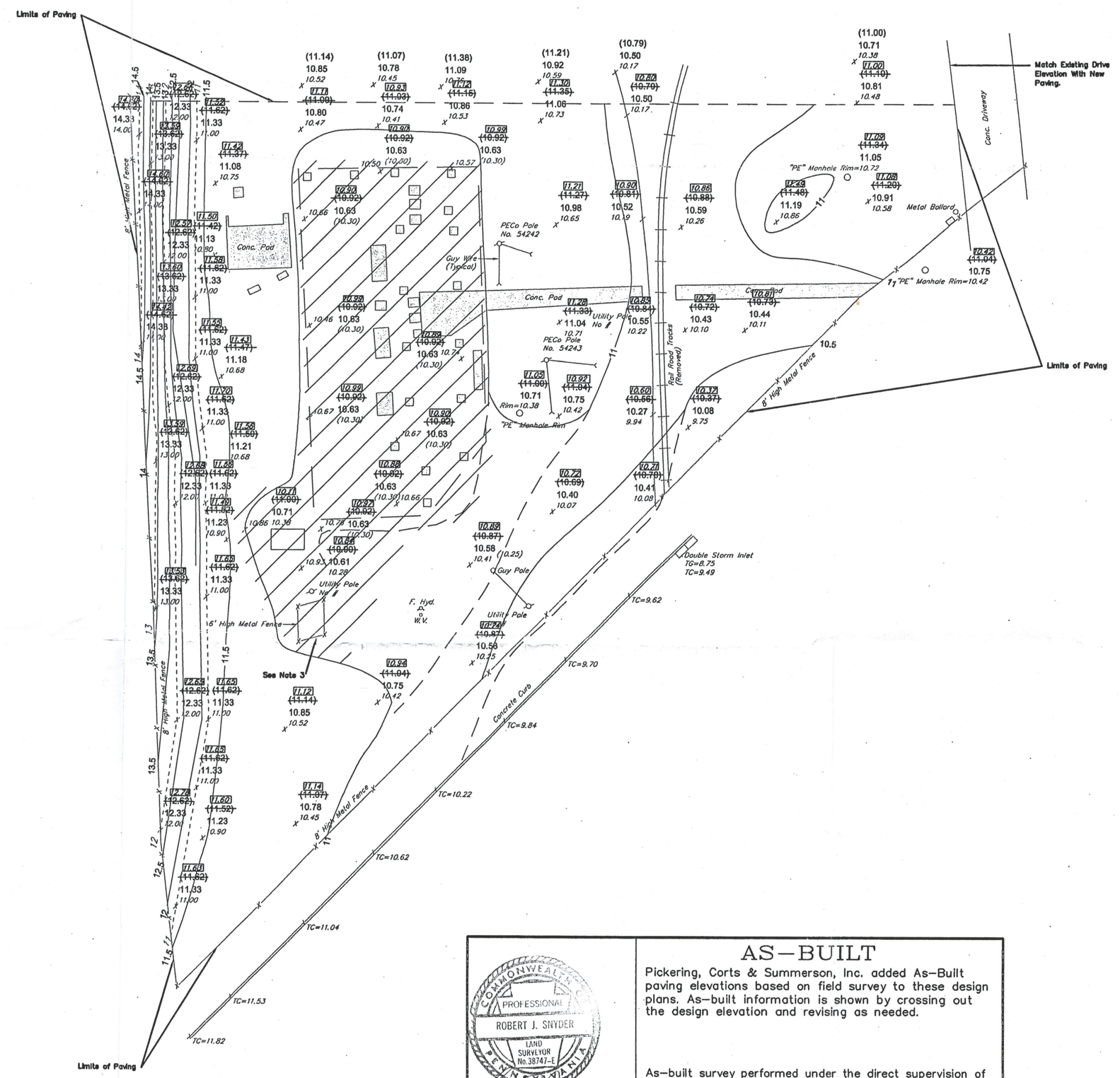


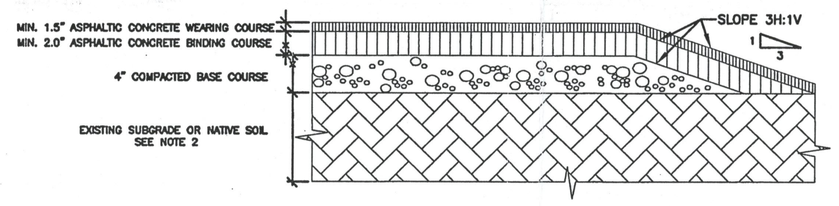


## Asphalt Pavement and Edge Detail

Not to Scale

### Legend

- Concrete Pad
- 14 — Existing Contour
- 12 — Proposed Contour
- Approximate Boundary of Active Substation Area
- Limits of Paving
- Approximate Area Requiring Excavation
- 10.72 — As-Built Elevation (Final Paving)

**Areas Not Requiring Excavation**

- (11.55) Proposed Final Grade
- 11.26 Proposed Top of Subbase
- 10.93 Existing Top of Grade — Survey Point

**Areas Requiring Excavation**

- (10.92) Proposed Final Grade
- 10.63 Proposed Top of Subbase
- (10.30) Proposed Top of Subgrade
- 10.78 Existing Top of Grade — Survey Point

**Proposed Manhole Elevations**

- (11.34)
- 11.05 Existing manhole covers to be raised to proposed final grades as noted.
- "PE" Manhole Rim=10.72

### Notes

1.) Elevations shown represent existing conditions as per a field survey performed in September 2002 by Pickering, Corts, & Summerson, Inc.
2.) Manhole rims, fire hydrants, and utility trench markers to be raised to match final grade.
3.) Contractor to trim bottom edge of fence where necessary to match final grade.
4.) Contractor to pave to utility poles and guy wire anchors in their existing locations.

## AS-BUILT

Pickering, Corts & Summerson, Inc. added As-Built paving elevations based on field survey to these design plans. As-built information is shown by crossing out the design elevation and revising as needed.

As-built survey performed under the direct supervision of Robert J. Snyder, Professional Land Surveyor, PA License No. SU 38747 E. Work performed in November 2003.

COMMONWEALTH OF PENNSYLVANIA — PROFESSIONAL — ROBERT J. SNYDER — LAND SURVEYOR No. 38747-E

Robert J. Snyder
Professional Land Surveyor
License No. SU 38747 E

0 25 50
SCALE IN FEET

**BROWN AND CALDWELL**
Nashville, Tennessee

SUBMITTED: _____ DATE: _____ (PROJECT MANAGER)
APPROVED: _____ DATE: _____ (BROWN AND CALDWELL)
APPROVED: _____ DATE: _____

LINE IS 2 INCHES AT FULL SIZE (IF NOT 2"-SCALE ACCORDINGLY)

FILE: Area10.dwg
DRAWN: W. Raines
DESIGNED:
CHECKED: D. Showers
CHECKED:

DALE R. SHOWERS, P.E. DATE
PENNSYLVANIA LICENSE NO. PE-053939-E

REVISIONS

| ZONE | REV. | DESCRIPTION | BY | DATE | APP. |
|---|---|---|---|---|---|
| | | | | | |

Exelon Power
CHESTER WATERFRONT REDEVELOPMENT PROJECT
CHESTER, PENNSYLVANIA

AREA 10 – SUBSTATION ASPHALT COVER AREA

DATE 10/24/03
CADFILE 22684
OPERATOR WJR
DRAWING NUMBER Area10
SHEET NUMBER

MAXYMILLIAN TECHNOLOGIES, INC.
Reviewed For Submission
Spec Sect # 01050, 01700 Trans # 052A
Date: 12/03/03 By: JAA