

August 27, 2019



Mr. Chad Staniszewski
Mr. Eugene Melnyk
New York State Department of Environmental Conservation
270 Michigan Avenue
Buffalo, NY 14203
OU-2 Additional Cover Areas
NYSDEC Site No. C915201C

Dear Mr. Staniszewski & Mr. Melnyk:

On July 30, 2019 representatives from Elk Street Commerce Park, LLC (ESCP), Amec E&E PC (Amec) and the New York State Department of Environmental Conservation (NYSDEC) conducted a comprehensive site walk of Operable Units 2 (OU2) and Operable Unit 3 (OU3). The NYSDEC indicated that several areas around the OU2 warehouses and power station currently have cover systems that do not adequately meet the requirements of the OU2 Decision Document. The specific areas are shown on the attached Figure 1 and include the areas of stone cover to the north and south of the power station building, vegetated and stone areas around the warehouses, the former concrete building slab north of the eastern warehouse and the former concrete ramp on the south side of the eastern warehouse.

Proposed Cover System

ESCP proposes to install the following cover in the areas noted above. These covers are also identified on Figure 1.

- The stoned areas to the north and south of the power station will receive an asphalt pavement comprised of 2.5-inches of binder course and 1.5-inches of top course. Existing stone cover will be removed as necessary for grading purposes. The remaining stone will be prepared for use as subbase material for the pavement. The area immediately adjacent to the door of the substation will be left without pavement as existing pavement grades are above the bottom of door elevation. A thin strip will be excavated and replaced with 12-inches of clean cover to accommodate the door.
- Material will be removed from the vegetated and stone areas around the warehouse as needed to install asphalt pavement comprised of 2.0-inches of binder course and 1.0-inches of top course.

Continued...

repair areas with
spalled concrete as
discussed in the
field on 8/26/2019

- The former concrete building ~~slab~~ directly north of the eastern warehouse will be inspected and repaired as necessary to establish a competent hardscape surface.
- Sediment and debris within the envelop of the concrete ramp will be removed and disposed of offsite. The concrete slab will be broken to allow for drainage of infiltrated stormwater. The ramp will be backfilled with site material and paved to drain away from the building.

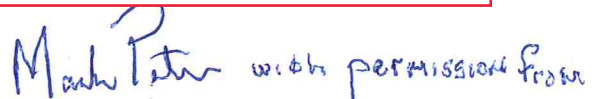
If these cover systems are acceptable to NYSDEC, ESCP will immediately proceed with the work. If you have any questions, please contact Rick Egan at (207) 828-3405 or at richard.egan@woodplc.com.

see comments on concrete on the
south side of eastern warehouse
as noted on figure 1

Sincerely,
AMEC E&E, PC



Richard Egan, P.E.
Associate Geotechnical Engineer

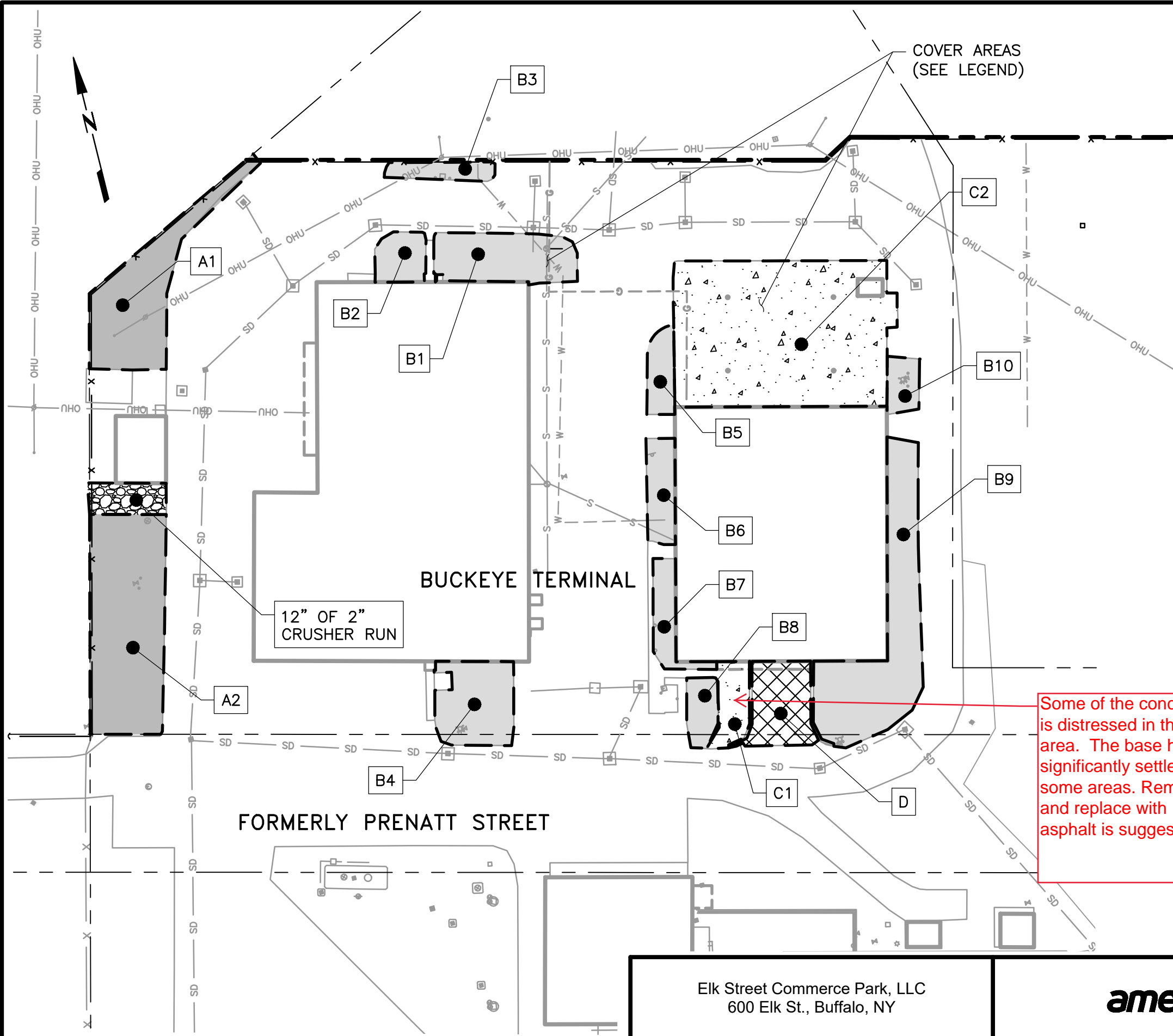


John Peterson
Associate Project Manager





Attachments

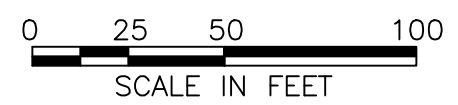
cc: Paul Neureuter ESCP
Arnie Cubins Krog
Ben Genes Krog

Z:\Projects\ExxonMobil-KROG-Elk Street\OU2 Design\Sheets\Figures\Fig_1 OU2 Cover Areas.dwg Tue, 27 Aug 2019 -- 12:04pm william.whitten



LEGEND

-  A-REMOVE MATERIAL AND PLACE 2.5" BINDER COURSE AND 1.5" TOP COURSE
-  B-REMOVE MATERIAL AND PLACE 2" BINDER AND 1" TOP COURSE
-  C-INSPECT AND SPOT REPAIR CONCRETE
-  D-REMOVE DEBRIS AND SEDIMENT AND BACKFILL WITH SITE MATERIALS AND PLACE 2" BINDER COURSE AND 1" TOP COURSE



Prepared/Date: WJW 8/27/19
Checked/Date: RSE 8/27/19

Elk Street Commerce Park, LLC
600 Elk St., Buffalo, NY



OU2
COVER AREAS
Project 3617-16-7397
Figure 1