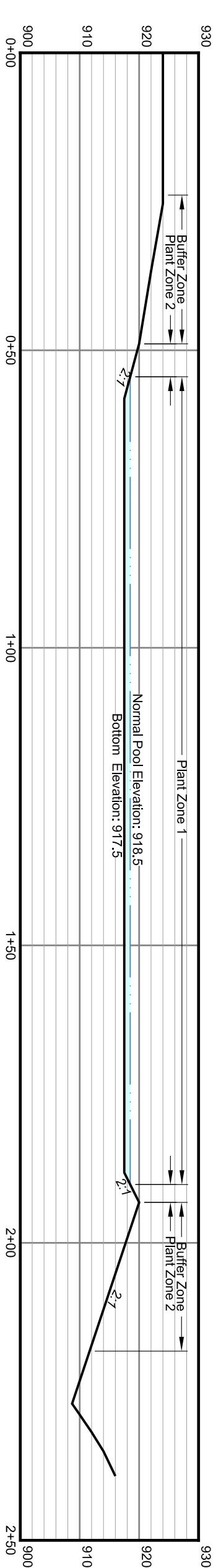
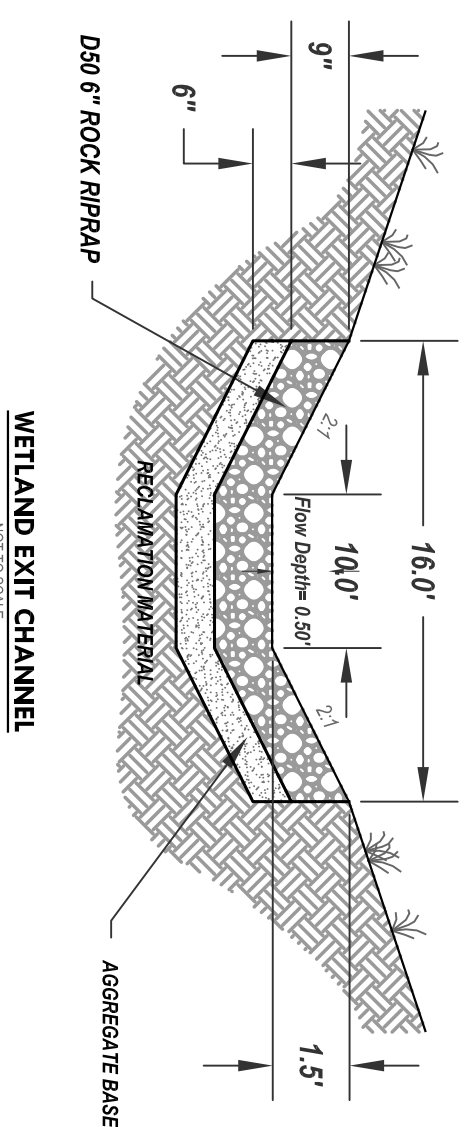


MITIGATIVE WETLAND 1
PLAN VIEW
Scale: 1" = 20'

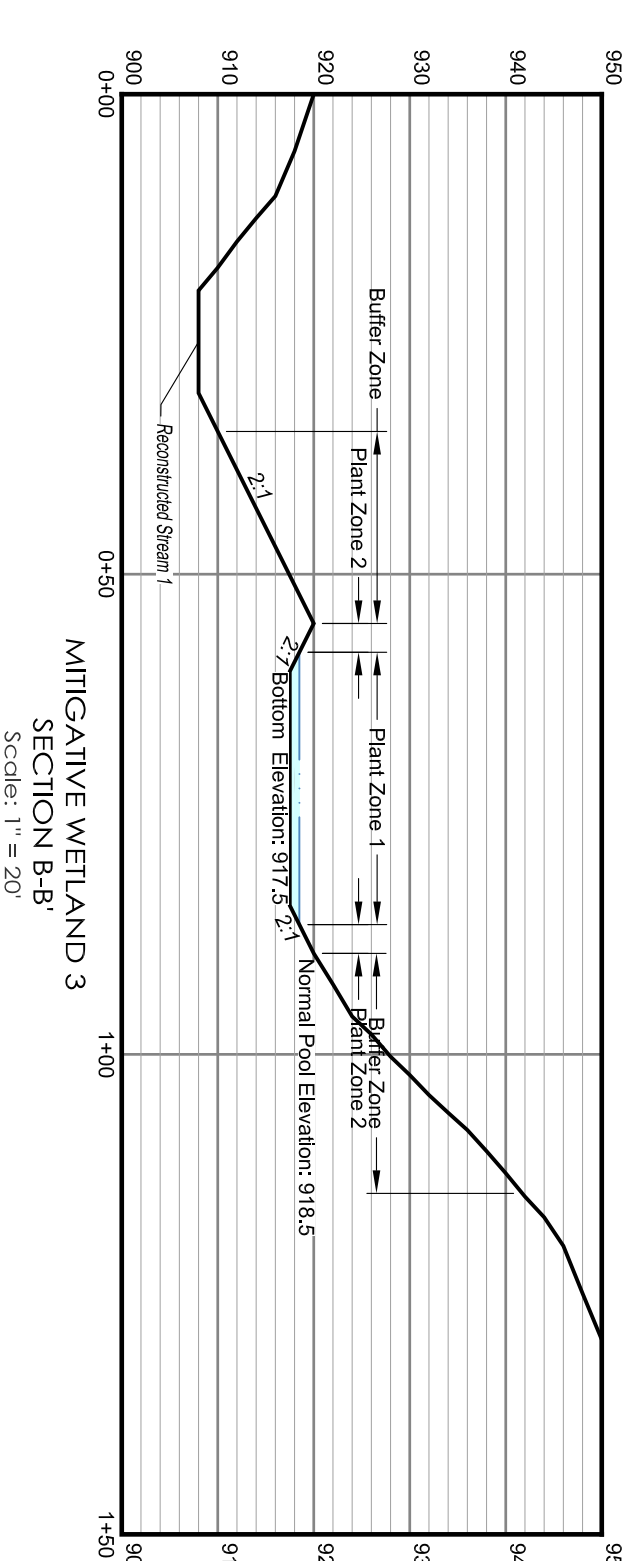
- Plant Zone 1 0.022 Acres
- Plant Zone 2 0.044 Acres
- Total Mitigative Area 0.066 Acres
- 25' Buffer Zone 0.242 Acres

Common Name	Scientific Name	Wetland Indicator Status
Sweet Flag	<i>Acorus calamus</i>	OHL
Blue Flag	<i>Liatris scariosa</i>	E.A.C.V.
Savewater	<i>Hydrocotyle revoluta</i>	E.A.C.V.
River Cuckoo	<i>Liatris scariosa</i>	OHL
Swamp Milkweed	<i>Asclepias tuberosa</i>	OHL
Arrow Arum	<i>Peltandra virginica</i>	E.A.C.V.
Blue Vervain	<i>Verbena hastata</i>	OHL
Blue Vervain	<i>Verbena hastata</i>	E.A.C.V.
Blue Yarrow	<i>Lithospermum latifolium</i>	OHL
Sudbury Willow	<i>Salix amygdaloides</i>	OHL
Slack Dogwood	<i>Cornus amomum</i>	E.A.C.V.
Eastern Cottonwood	<i>Populus deltoides</i>	OHL
Eastern Cottonwood	<i>Populus deltoides</i>	E.A.C.V.

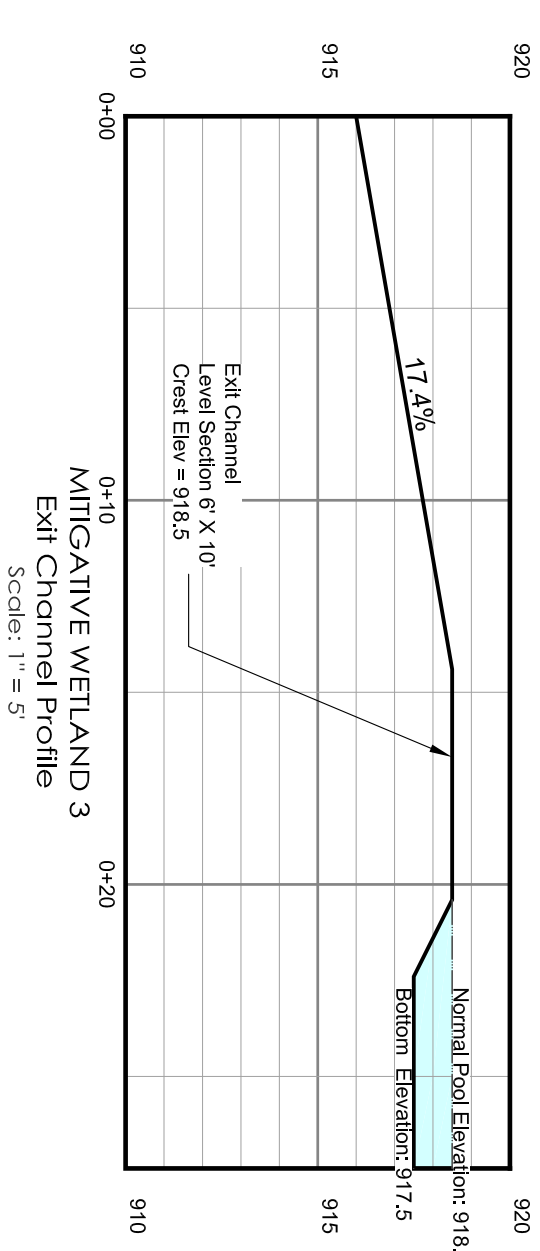
The operator will select a minimum of four (4) species from the list as appropriate for emergent and scrub/shrub areas (as applicable).



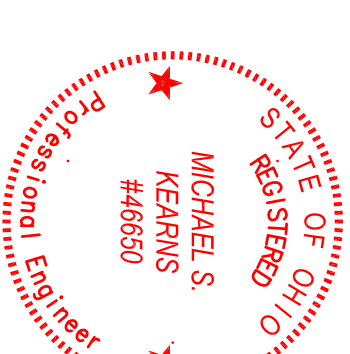
MITIGATIVE WETLAND 3
SECTION A - A
Scale: 1" = 20' Horizontal



MITIGATIVE WETLAND 3
SECTION B-B
Scale: 1" = 20'



MITIGATIVE WETLAND 3
Exit Channel Profile
Scale: 1" = 5'



Michael S. Kearns P.E., M.S. _____ Date _____

APPENDUM TO PART 3, ITEM H(4)

OXFORD MINING COMPANY, LLC
Ellis Area
Mitigative Wetland 3
PLAN VIEW & CROSS SECTIONS

HAMILTON
K. Associates, Inc.
342 High St., Box 471
Fishing, Ohio 43977
Ph: (740) 968-4947
Fax: (740) 968-4225
e-mail: khamilton@1a.net
www.hamiltonassociates.com

No.	DATE	REVISIONS	BY	CHKD	DATE

SHEET
M1