

Date of Issue: January 23, 2024

Permit #1392

Cross Creek Township

County Road 74 – (Goulds Road)

HIGHWAY USE PERMIT

Jefferson County Engineer's Department

Subject to all of the terms, conditions and restrictions printed or written below, and on the reverse side

hereof, permission is hereby granted to:

Company:

Cyprus Amax Minerals Co.

333 North Central Avenue

Phoenix, AZ 85004

Contact:

Barbara Nielsen

Manager, Remediation Projects

Phone No.:

(602) 366-7307

ISSUED FOR THE PURPOSE OF: Removing slag from within R/W along 3910 L.F. of CR74. Clearing of trees and vegetation prior to slag removal. Regarding and restoring ditch lines to flow to existing culverts. Details of work as shown in submitted plan sheets. Roadside shall meet minimum requirements of attached standard drawings.

ADDITIONAL REQUIREMENTS: Contact County Engineer prior to seeding and mulching to approve roadside grading. Flagging and traffic control measures shall be used at times when work is within close proximity to CR74.

This permit is to be in the possession of employees in charge of work at all times. To be shown upon request to any employee of the Jefferson County Engineer, the Jefferson County Commissioners, the Jefferson County Sheriff or the Ohio State Highway Patrol.

No work shall be done under this permit until the party or parties to whom it is granted shall have communicated with and received instruction from Ms. Shannan Wedlake, Mr. Eric Hilty or Mr. Clay Merrin.

This permit shall be void unless the work herein contemplated has been completed before February 1, 2029.

Dated at ______ this ______ this ______ day of ______ anvary _____ 2024

Eric Hilty, P.E.

Construction Engineer

WORK TO BE DONE UNDER THIS PERMIT. (SEE SEC. 5547.04 OHIO REVISED CODE)

GENERAL PROVISIONS APPLICABLE TO ALL PERMITS

The granting of this permit does not in any way abridge the right of the Board of County Commissioners of Jefferson County, Ohio in their jurisdiction over the county highways. If, in the process of any future work or for the benefit of the traveling public, it becomes necessary, in the opinion of the County of Jefferson to order the removal, reconstruction, relocation, or repair of any of the fixtures, or work performed under this permit said removal, reconstruction, relocation or repair shall be wholly at the expense of the owners thereof, and be made as directed by the Jefferson County Engineer.

The Jefferson County Engineer shall act for and in behalf of the County of Jefferson in the issuance of and carrying out of the provisions of all permits.

The Jefferson County Engineer shall have full authority to insure that the provisions of this permit are fully complied with; and retains the right to reject any materials or workmanship in the restoration of County Highway facilities. Failure on the part of the permittee to conform to the provisions of this permit will be cause for suspension, revocation or annulment of this permit, as the County of Jefferson deems necessary.

If the party or parties to whom this permit is issued does anything to the contrary to the order of the Jefferson County Engineer and after due notice, fails to correct such work or to remove such structures as he or they may be ordered to remove, the Jefferson County Engineer may with or without notice, correct such structures or materials; and the party or parties to whom this permit is issued shall reimburse the Jefferson County Engineer for any expense incurred in correcting the work or removing the structure or materials.

All the work herein contemplated shall be done under the supervision and to the satisfaction of the Jefferson County Engineer, and the entire expense thereof, shall be borne by the party or parties to whom this permit is issued.

Except as herein authorized, no excavation shall be made or obstacle placed within the limits of the highway in such a manner as to interfere with the travel over the road.

If any grading sidewalk, or other work done under this permit interferes with the drainage of the highways in any way, such catch basins and outlets shall be constructed as may be necessary to take proper care or said drainage.

The acceptance of this permit or the doing of any work thereunder shall constitute an agreement by the party or parties to whom this permit is granted to comply with all of the conditions and restrictions printed or written herein.

All of the above conditions shall be applicable to the work herein authorized, unless the same are inconsistent with the conditions on the face of the permit, in which case the conditions written or printed on the face of the permit shall apply.

Highway property, disturbed by the permittee, shall be restored using materials, design and workmanship in conformance with the Jefferson County Commissioner's Highway Use Manual.

All pole lines are to be built in accordance with Administrative Order No. 72 of the Public Utilities Commission of Ohio.

All work requiring men or vehicles on the pavement or shoulders shall comply with all of the requirements of the Ohio Manual of Uniform Traffic Control Devices.

Failure to comply with this requirement will be cause for immediate suspension of the permit until the proper traffic controls have been provided.

The permittee upon completion of the work shall leave the highway clean of all rubbish; excess materials, temporary structures and equipment, and all parts of the highway shall be left in an acceptable condition.

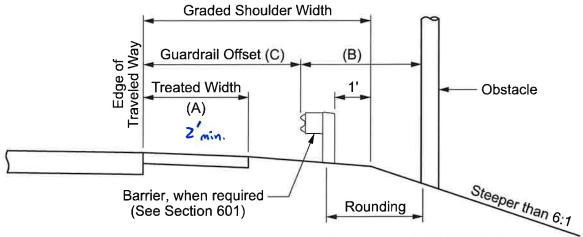
The permittee shall save harmless the County of Jefferson and all of its representatives from all suits, actions, or claims of any character, brought on account of any injuries or damages sustained by any persons or property in consequence of any neglect or on account of any act or omission as a result of the issuance of this permit.

GRADED AND TREATED SHOULDER WIDTHS

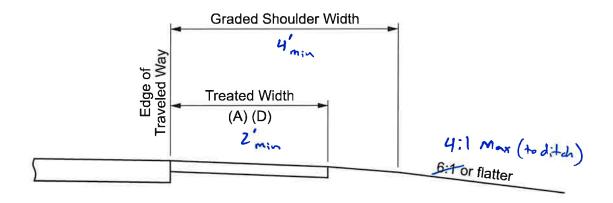
301-7

REFERENCE SECTIONS 301.2.1

See Figure 301-3 for recommended dimensions



WITH BARRIER OR FORESLOPE STEEPER THAN 6:1



WITHOUT BARRIER AND FORESLOPE 6:1 OR FLATTER

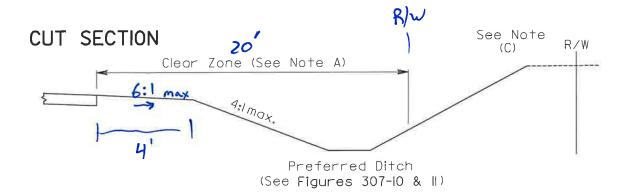
NOTES:

- (A) The "Treated Width" is that portion of the shoulder improved with stabilized aggregate or better.
- (B) See Figure 603-2 for minimum barrier clearance.
- (C) Concrete barrier may be placed at the edge of treated shoulder when used in lieu of guardrail.
- (D) Treated shoulder width may equal graded shoulder width in some cases.

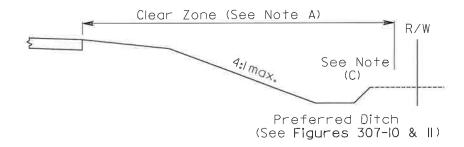
CLEAR ZONE GRADING SECTIONS

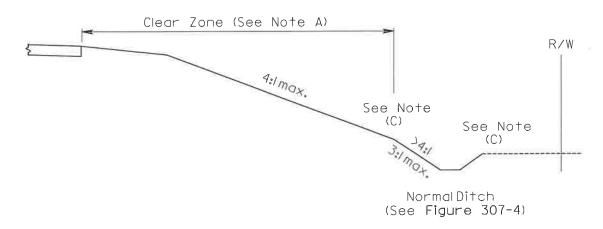
307-3

REFERENCE SECTIONS 307.2.1 & 307.2.3



FILL SECTIONS (B)





NOTES:

- (A) See Figure 600-I for Clear Zone widths.
- (B) For fill heights over 16 ft., use barrier grading (See Figure 307-4)
- (C) 4 ft. Rounding