

PROJECT ADDENDUM #1

1.1 PROJECT INFORMATION

- A. Project Name: Fire Station #1 – Oil and Grit Separator Improvements
- B. Owner: The City of Portage

1.2 NOTICE TO BIDDERS

- A. This Addendum is issued to all registered plan holders pursuant to the instructions to bidders. **All bidders must utilize the attached revised bid form labeled as “Addendum #1”.**

1.3 ATTACHMENTS

- A. This Addendum includes the following attached Sheets:
 - 1. An updated bid form with an alternate to remove and replace the light pole located at the service drive end of the project. This **alternate total bid** price should be the entire project with removing and replacing the one light pole, as opposed to supporting and maintaining the existing one.
- B. This Addendum includes the attached Addendum Drawings:
 - 1. A sketch of the concrete removal areas.

1.4 REVISIONS AND CLARIFICATIONS

- A. The diameter of the Oil and Grit separator manhole is 30 inches. The existing outlet is a 4” diameter PVC pipe. Connection and bending fittings will be considered part of the bid fee for the contract. This structure currently does not have a bottom, and is leeching. Excavation below the existing walls of the structure will be required to construct the proposed concrete bottom. Any over-excavation by the CONTRACTOR during this process may require flowable fill or additional concrete to achieve plan grades. This material will be considered part of the contract and will come at no additional cost to the OWNER.
- B. The CONTRACTOR shall remove the concrete drive in the construction area outside the building from the walls of the building to the first longitudinal construction joint. The approximate width of this removal is 10 ft.

Lane ties shall be drilled and epoxied along the north longitudinal joint consisting of at least No.5 epoxy-coated deformed bars at least 24 inches long at 12 inches on-center prior to concrete placement. The bars shall be drilled 12 inches into the existing pavement.

Against the foundations of the building and the transverse edges of pavement against existing pavements, the concrete shall have fiber joint filler or recycled rubber joint filler installed. Against the building, an appropriate caulk sealant shall be installed over the fiber joint filler. The caulking material should match the existing material in color, and be rated for exterior use.

Inside the building, the concrete shall have epoxied longitudinal ties on both sides of the removal alternating sides at 12 inches on center.

- C. The trees to be removed in the median area on the west end of the site are to be replaced with Bradford Flowering Pears.
- D. The PVC pipe from the connection at the oil and grit separator to 5 ft outside of the building is required to be schedule 40, from that point SDR 35 can be run to the manhole.
- E. An adjustment to the bid form is attached which includes a bid alternate to remove and replace the light pole in the median near the service drive as opposed to supporting and maintaining the existing unit.

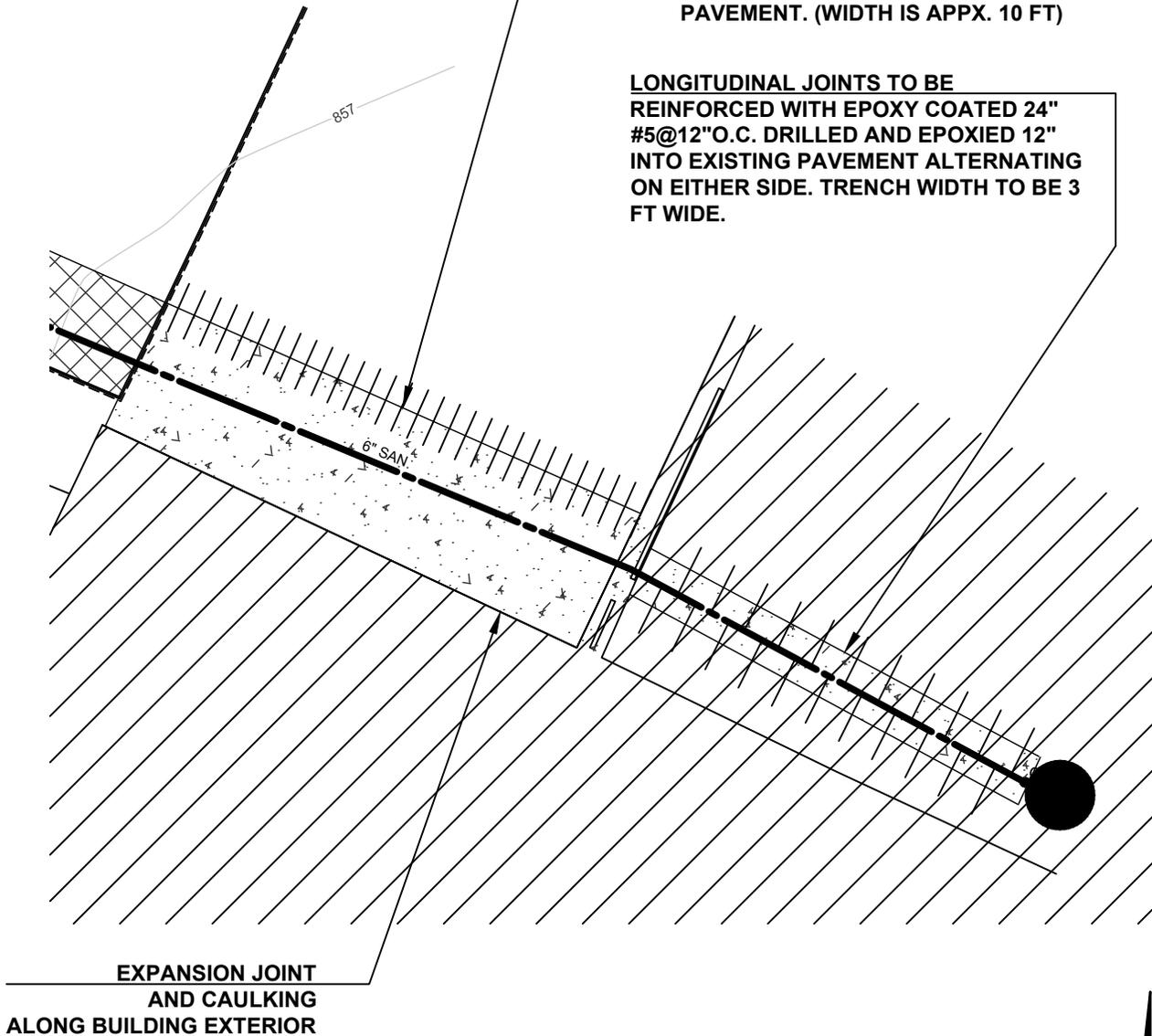
END OF DOCUMENT

NOTES:

ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE 2012 MDOT SPECIFICATIONS FOR CONSTRUCTION

LONGITUDINAL JOINT IN LINE WITH EXISTING EXPANSION JOINT - REINFORCE WITH EPOXY COATED 24" #5@12"O.C. DRILLED AND EPOXIED 12" INTO EXISTING PAVEMENT. (WIDTH IS APPX. 10 FT)

LONGITUDINAL JOINTS TO BE REINFORCED WITH EPOXY COATED 24" #5@12"O.C. DRILLED AND EPOXIED 12" INTO EXISTING PAVEMENT ALTERNATING ON EITHER SIDE. TRENCH WIDTH TO BE 3 FT WIDE.



CONCRETE DETAIL

SCALE: 1" = 10'



264 Western Avenue
Allegan, MI 49010
Phone: (269) 673-8465

2303 Pipestone Road
Benton Harbor, MI 49022
Phone: (269) 927-0100

9835 Portage Road
Portage, MI 49002
Phone: (269) 327-3532

www.wightman-assoc.com

CLIENT:

CITY OF PORTAGE

PROJECT:

FIRE STATION #1 - OIL AND GRIT
SEPARATOR IMPROVEMENTS

JOB No:

140692

DATE:

FEBRUARY 2015

SCALE:

140962-A1