CITY OF APPLETON

2020 CONCRETE PAVEMENT PROJECT UNIT A-20

RECONSTRUCTION
1. PROSPERITY AVE
2. RAPID AVE
3. HART AVE
4. GAUTIER AVE
5. SOUTH NEW ST
6. RACINE AVE
7. ELKHORN ST
8. IRONWOOD ST
9. WISCONSIN AVE
10. GAYLORD
11. CHEROKEE
12. W 500 S
13. KERN AVE TO KERN AVE
14. WESTERN TO KERN AVE
15. VISION ST (LT TURN LANE IMPROVEMENT)
16. E 62ND TO E 65TH
17. S 63RD TO W 63RD
18. S 64TH TO W 64TH
19. S 65TH TO S 66TH
20. S 67TH TO S 68TH

NEW CONSTRUCTION
21. TAPPENDEN ST
22. MARY AV
23. 50TH AV
24. PARKWAY BLVD

MISCELLANEOUS CONSTRUCTION
25. DRIVEWAY/PARKING LOT
26. DRIVEWAY/PARKING LOT
27. DRIVEWAY/PARKING LOT
28. DRIVEWAY/PARKING LOT
29. N 60TH ST WALKER TREATMENT PLANT
30. COA FIRE STATION #
CONSTRUCTION EROSION & SEDIMENT CONTROL PRACTICES

This sequence is approximate. Days are measured as calendar days, not working days. Work tasks could be impacted by weather conditions, regulatory requirements, and the availability of materials and equipment. The contractor is responsible for maintaining current and accurate records as required by the City of Appleton regulations as stated on permits and on the construction plan sheets.

1. Hold preconstruction conference. (Day 0)
2. Install gravel construction entrance and erosion control provisions as shown on the plan. (Day 1)
3. Rough grade site as deemed necessary by the contractor. Stockpile excess material on site. (Days 25-45)
4. Install on-site sump catch basins. (Days 2-10)
5. Install storm sewer and sump catch basins. (Days 2-10)
6. Rough grade and erosion control provisions are installed. (Day 1)
7. Finalize pavement construction. Complete base course, curb and gutter, sidewalk and concrete placement. (Days 30-60)
8. Remove all construction entrance, erosion control, and soil stabilization equipment as shown on the plan. (Day 1)
9. Finalize seeding and erosion control provisions as shown on the plan. (Day 1)
10. Hold post-construction conference. (Day 0)

All temporary and permanent erosion and sediment control measures shall be decommissioned and removed before the end of the business day on which it accumulated. All temporary erosion and sediment control measures shall be in place prior to disturbing the site. The contractor shall maintain weekly written reports of all inspections as required by city regulations. Onsite sump catch basins are used to trap suspended and dissolved solids prior to discharge.

In addition to these requirements, the contractor is responsible for maintaining current and accurate records as required by the City of Appleton regulations as stated on permits and on the construction plan sheets.

CONSTRUCTION INSPECTION & MAINTENANCE PLAN

This site eventually drains to the Fox River, which is listed on the State's 303(d) list of impaired waters. The use of City owned off-site stormwater devices, and good housekeeping maintenance practices will help to maintain the quality of the Fox River. If construction activities are observed that may lead to non-compliance with the City of Appleton's Water Quality Protection Plan or the Appleton Wastewater Treatment Plant standards, contractor shall inform the City immediately.

All temporary and permanent erosion and sediment control measures shall be inspected by the City of Appleton every 7 days and within 24 hours after a precipitation event of 0.5 inches or greater. Contractor shall maintain weekly written reports of all inspections as required by city regulations. All temporary and permanent erosion and sediment controls shall be inspected by the City of Appleton every 7 days and within 24 hours after a precipitation event of 0.5 inches or greater. Contractor shall maintain weekly written reports of all inspections as required by city regulations.

ACTIONS TO BE TAKEN ON A DAILY BASIS

- Purpose is to stabilize disturbed areas by planting grass seed in order to minimize erosion and sediment accumulation, or any other undesirable condition. Contractor shall repair or replace any damaged or ineffective erosion control devices or practices within 7 days of the date of notice from the City. Contractor shall continue to maintain the City of Appleton area, including any other disturbed areas, until the site is at least 80% stabilized. Contractors shall maintain weekly written reports of all inspections as required by the City of Appleton regulations as stated on permits and on the construction plan sheets. Any damaged structures prior to the end of the working day. Sediment shall be removed from all disturbed areas and transported to another site designated by the City prior to 8:00 a.m. the following business day. contractor every 7 days and within 24 hours after a precipitation event of 0.5 inches or greater. Contractor shall maintain weekly written reports of all inspections as required by city regulations. All temporary and permanent erosion and sediment controls shall be inspected by the City of Appleton every 7 days and within 24 hours after a precipitation event of 0.5 inches or greater. Contractor shall maintain weekly written reports of all inspections as required by city regulations.
TEMPORARY CONCRETE WASHOUT FACILITY
CITY OF APPLETON

GENERAL NOTES

ALL GRADES PROVIDED ALONG RADII ARE ALONG EDGE OF PAVEMENT.

THE LOCATION OF EXISTING AND PROPOSED UTILITIES INSTALLATIONS AS SHOWN IN THE PLANS, ARE APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

REMOVAL ITEMS REQUIRING RESTORATION OF CONCRETE OR ASPHALT SHALL BE REMOVED TO AN EXISTING JOINT OR SAWSED AS DETERMINED BY THE ENGINEER.

EROSION CONTROL FEATURES AS SHOWN IN THE PLANS ARE AT SUGGESTED LOCATIONS. THE ENGINEER MAY MODIFY LOCATIONS AS NEEDED. ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL SUCH TIME AS THE ENGINEER DETERMINES THE MEASURE IS NO LONGER NECESSARY.

CONTRACTOR IS RESPONSIBLE FOR RESHAPING AND FINISHING AREAS SHOWN IN PLANS OR ANY PREVIOUSLY GRADED AREAS WHICH ARE DISTURBED BY THEIR OPERATIONS OUTSIDE THE NORMAL CONSTRUCTION LIMITS.

CONTRACTOR SHALL FOLLOW THE STANDARDS FOUND IN “CITY OF APPLETON STANDARD SPECIFICATIONS FOR CONSTRUCTION 2020”.

CLEAN AND SEAL ALL CONCRETE JOINTS AND SURFACES IN ACCORDANCE TO SECTION 5.10 OF THE CITY OF APPLETON STANDARD SPECIFICATIONS FOR CONSTRUCTION 2018. ALL JOINTS IN CONCRETE PAVEMENT TO BE SAWED.

STANDARD SPECIFICATIONS FOR CONSTRUCTION 2018.

SHEET NO.

DIGGERS HOTLINE

Dial 811 or (800)242-8511

www.DiggersHotline.com

UTILITY CONTACTS

ELECTRIC

WE ENERGIES
EMERGENCY CONTACT NUMBER
24-HOUR EMERGENCY SERVICE: (800)-682-4797

GAS

WE ENERGIES
EMERGENCY CONTACT NUMBER
24-HOUR EMERGENCY SERVICE: (800)-251-5325

WATER / COMMUNICATIONS / SEWER / ELECTRIC / TRAFFIC

CITY OF APPLETON
DEPARTMENT OF PUBLIC WORKS
PAUL VANDERHEY
100 NORTH APPLETON STREET
APPLETON, WI 54911
(920)832-3525
paul.vanderhey@appleton.org

COMMUNICATIONS

TIME WARNER
VINCE ALBIN
(920)-378-0444
vince.albin@twcable.com

COMMUNICATIONS

AT&T WISCONSIN
GARY LAABS
221 WASHINGTON ST., 4TH FLOOR
APPLETON, WI 54911
(920)-735-3063
GL1784@att.com

HORIZONTAL POSITIONS SHOWN ON THIS PLAN ARE WISCONSIN COUNTY COORDINATES, OUTAGAMIE COUNTY, NA38 (1993) IN U.S. SURVEY FEET.

VERTICAL POSITIONS SHOWN ON THIS PLAN ARE MUNICIPAL COORDINATES, CITY OF APPLETON, NGVD 1929 IN U.S. SURVEY FEET.
CITY OF APPLETON

PLAN DETAILS / PAVING DETAILS / PAVEMENT MARKING

MATCH LINE STA 1+60'S

CONTRACTOR TO COORDINATE WITH OWNER OF CONSENT FOR RESTORATION & RELOCATION, IF NECESSARY

MATCH EXISTING CONCRETE ELEVATION 0.360', ELEV

MATCH EXISTING CONCRETE ELEVATION 0.360', ELEV

MATCH EXISTING ELEVATIONS AT ALL 544 CUT LOCATIONS

ALL STATIONING AND ELEVATIONS ARE MEASURED TO EDGE OF PAVEMENT

ALL PAVE DIMENSIONS ARE MEASURED TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED

VERIFY EXISTING ELEVATIONS PRIOR TO BEGINNING CONSTRUCTION

SCALE: 1:1200 (1'-0" = 1'-0"

CONTRACTOR: KL Engineering

PROJECT No: 18077-000

DATE: 1-3-2020

DESIGNED BY: KPT

DRAFTED BY: KPT

CHECKED BY: KPT

REVISIONS:

sheet: 1

plot by: Kyle Thompson

plot date: 1/9/2020 4:33 PM

file name:

G:\APPLETON\18077-000\CIVIL 3D\SHEETSPLAN\021201_PD-3.DWG

file details:

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