



3220 executive park drive • Springfield Illinois 62703  
PH: 217.787.2844 • FAX: 217.787.2855

March 9, 2020

### **ADDENDUM No. 1**

Proposed Playground Improvements  
Auburn Elementary School  
Auburn CUSD #10  
445 North 5<sup>th</sup> Street  
Auburn, Illinois 62615  
JHPA #2019-007

Addendum No. 1 modifies and/or clarifies the construction drawings and specifications. The information contained in this addendum shall supersede information found in previously issued documents and shall become part of the Bid Documents. This addendum consists of two (2) pages and six (6) attachments.

### **GENERAL**

1. Bids are due at the Office of the Superintendent, Darren Root, 606 West North Street, Auburn, Illinois 62615 prior to 2:00 p.m. prevailing time, Thursday, March 12, 2020. (unchanged)
2. Find attached minutes of the pre-bid meeting held March 5, 2020. Any information in the minutes modifies the Bid Documents.
3. Find attached revised drawing sheets: Sheet No. 1 Cover Sheet, Sheet No. 2 Site Plan & Sheet No. 4 Grading Plan.
4. The owner shall be responsible for removing the 3 existing basketball goals and the contractor shall remove the existing steel sleeve and concrete base. See attached photo A.
5. The existing elevated plastic ball catcher shall remain, contractor shall protect during construction. See attached photo B.
6. Contractor shall remove existing grease interceptor lid/cap and shall install a new lid system. New lid to be Light duty built up type frame with solid cover as manufactured by General Foundries or approved equal. See photo C and attached cut sheet.



Attachments:

- Pre-Bid Meeting Minutes (2 pages)
- Sheet No. 1 - Cover Sheet (1 page)
- Sheet No. 2 – Site Plan (1 page)
- Sheet No. 4 – Grading Plan (1 page)
- Photos A, B, & C (1 page)
- Cut sheet for interceptor lid (1 page)

**END OF ADDENDUM ONE**



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## Meeting Minutes

**Location:** Auburn Elementary School

**Date/time:** March 5, 2020 10:00 am

**Attending:** James Montgomery - Designed Roofing  
Bruce Davidson – Martin Engineering Co.  
Darren Root, Bob Oller – Auburn Schools  
joseph h. petty, jh petty & associates, ltd.

**Re:** Pre-Bid meeting for Playground Improvements, jhpa #2019-068

- Joe submitted the following agenda:
  1. Attendees sign-in
  2. Introductions
    - a. Owner's Representative: Darren Root, Supt. (217) 438-6164 Bob Oller is Director of facilities
    - b. Elementary Principal is Ms. Amy Donaldson
    - c. Project Architect: joe petty, jh petty & associates ltd. architects (217) 787-2844
    - d. Project Engineer: Martin Engineering Company, Bruce Davidson
  3. Project to officially commence once the School Board approves the contract/bid (March 18, 2020). Project duration: TBD, work to commence once school is dismissed for the summer. Project to be completed by August 10, 2020. **Darren stated that the last day of school is May 29<sup>th</sup>.**
  4. Overview of the project:
    - a. The work includes asphalt removal at existing playground and install new asphalt paving as well as some storm sewer structures and piping. **Joe gave overview of project. Joe stated that there will be a roof replacement project going on simultaneously to the paving project so there will be some coordination required. Joe stated that he thought the roof project would start as soon as school gets out for the summer and the duration would be 30-45 days.**
  5. Access to the construction site, staging of materials to be coordinated with Mr. Bob Oller. Workers will be able to use the existing restrooms as well as existing electrical & water hookups.
  6. Background checks will be required even though kids will not be present. **Darren said that they would require background checks for this project.**
  7. All RFI's to be via email or fax.
  8. Contractor must comply with:



- a. Prevailing Wage Act
  - b. Provide certified payroll
9. Bonds:
- a. 10% Bid Bond (Bid Price is good for up to 60 days after the bid)
  - b. 100% Performance and Material Bond.
10. Bids are due at the Office of the Superintendent, Mr. Darren Root, 606 North Street, Auburn, Illinois 62563 before 2:00 PM, Thursday March 12th, 2020. **Bids may be faxed to the office of the Superintendent. Confirmation of the receipt of faxed bids is the sole responsibility of the contractor. Any faxed bid that is not confirmed received by the Office of the Superintendent will be considered void.**
11. Project is tax exempt.
12. The minutes of this meeting shall be incorporated as a part of addendum no. 1.
13. Questions/Comments & Walk the site for bidders to familiarize themselves with the scope.
- Walked the project site to review the existing conditions. Discussed the following:**
- a. **Need to replace existing grease interceptor lid as part of project, jhpa to clarify in addendum no. 1.**
  - b. **Bob pointed out that there is a sanitary cleanout that has been covered with asphalt, location is marked with white spray paint.**
  - c. **The 3 existing basketball goal standards are to be removed as part of the project.**
  - d. **Western most dumpster to be relocated next to eastern most dumpster. Bob asked to have the small portion of south fencing at dumpster location to be removed as part of project.**
  - e. **There is currently an elevation difference between the existing asphalt inside the fence vs. outside the fence at the southeast corner of the paving project. Bruce to address this area that currently holds water. This will require the existing east fence to be removed and replaced as part of the project.**
  - f. **Existing raised ball catch on post to remain, protect during the work.**

Meeting ended at approx. 10:40 am

Respectfully Submitted,

joseph h. petty aia, ncarb



# AUBURN ELEMENTARY SCHOOL PLAYGROUND IMPROVEMENTS CONSTRUCTION PLANS AUBURN, ILLINOIS

SPECIFICATIONS

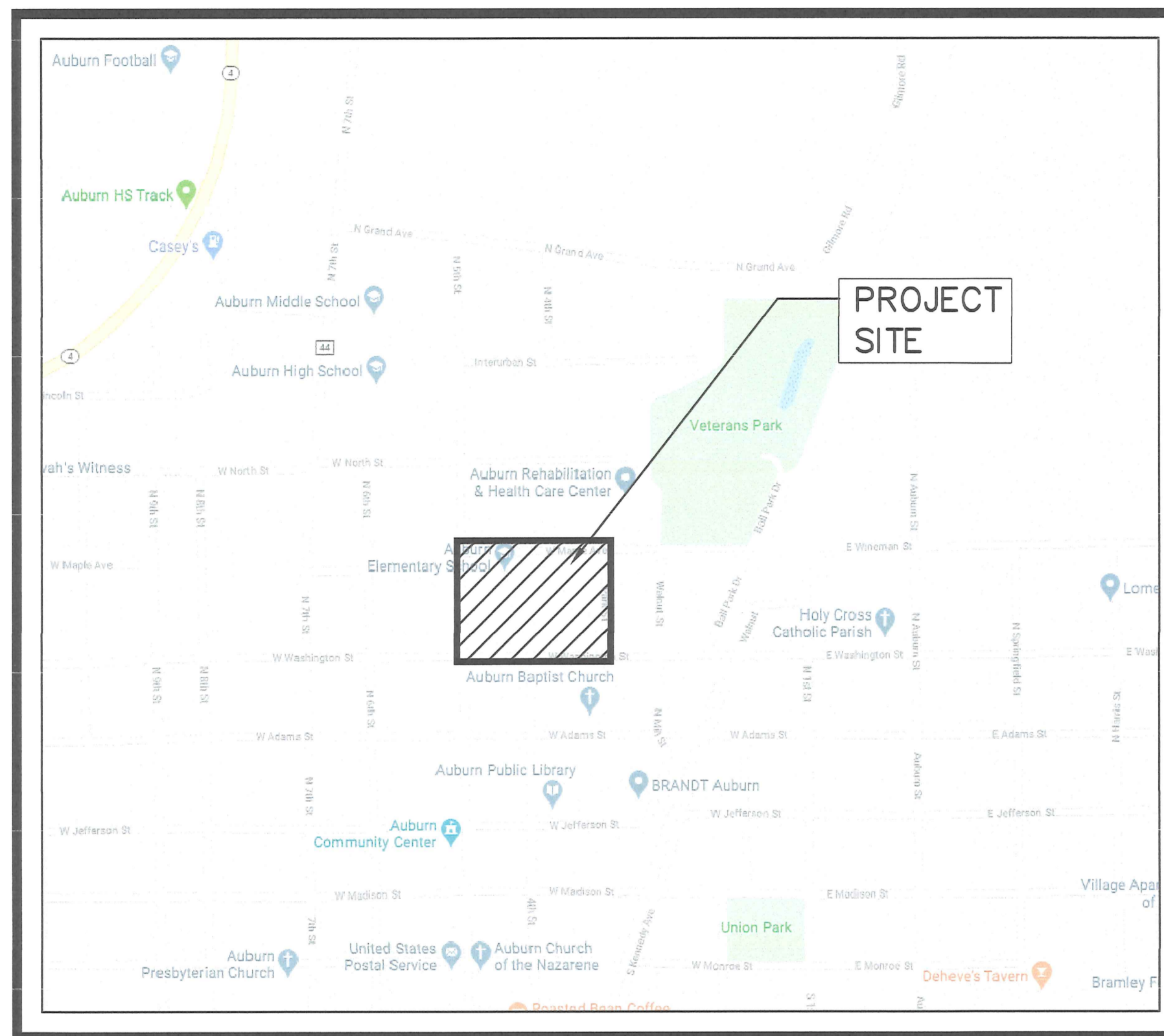
SPECIFICATIONS SHALL BE THOSE OF THE STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED APRIL 1, 2016, THE SUPPLEMENTARY SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JANUARY 1, 2020 AND THE 2018 ILLINOIS ACCESSIBILITY CODE, ADOPTED OCTOBER 23, 2018.

WATER AND SEWER SPECIFICATIONS

WATER MAIN AND SEWER MAIN SPECIFICATIONS SHALL BE THOSE ENTITLED "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS, SEVENTH EDITION", ADOPTED 2014.

INDEX OF SHEETS

- 1 COVER SHEET
- 2 SITE PLAN
- 3 UTILITY PLAN
- 4 GRADING PLAN
- 5 SITE AND STANDARD DETAILS



LOCATION MAP  
1" = ±500'

GENERAL NOTES

1. THE EXISTENCE AND LOCATION OF EXISTING UNDERGROUND FACILITIES SHOWN ON THESE PLANS WERE OBTAINED BY FIELD INVESTIGATION AND SEARCH OF AVAILABLE RECORDS TO THE BEST OF OUR KNOWLEDGE. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT ANY EXISTING FACILITY SHOWN HEREON AND ANY OTHER WHICH IS NOT OF RECORD OR NOT SHOWN ON THESE PLANS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION. (J.U.L.I.E.)(PHONE # 1-800-892-0123)
2. THE CONTRACTOR SHALL COORDINATE ALL TRAFFIC CONTROL THROUGHOUT THE PROJECT WITH THE OWNER'S REPRESENTATIVE FROM THE AUBURN SCHOOL DISTRICT. PHASING OF THE PROJECT SHALL BE APPROVED PRIOR TO THE START OF CONSTRUCTION.
3. THE CONTRACTOR SHALL BLOCK OFF ALL WORK AREAS 1 DAY PRIOR TO THE START OF ANY WORK IN THAT AREA. THE OWNER'S REPRESENTATIVE SHALL BE NOTIFIED AHEAD OF TIME BEFORE ANY AREAS ARE TO BE BLOCKED OFF.
4. THE ENGINEER SHALL MARK ALL REMOVAL LIMITS PRIOR TO CONSTRUCTION.
5. THE CONTRACTOR SHALL TAKE REASONABLE PRECAUTIONS TO PROTECT PUBLIC AND PRIVATE PROPERTY. IF AT ANY TIME HE/SHE DAMAGES OR DESTROYS PUBLIC OR PRIVATE PROPERTY, THE CONTRACTOR SHALL AT HIS/HER OWN EXPENSE RESTORE SUCH PROPERTY TO A CONDITION EQUAL TO THAT EXISTING BEFORE SUCH DAMAGE.
6. THE CONTRACTOR SHALL MAINTAIN ROADWAYS IN AND ADJOINING THE PROJECT SITE KEEPING THEM FREE FROM MUD AND DEBRIS AT ALL TIMES.
7. ALL FIELD TILES ENCOUNTERED AND DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR. THE SIZE, LOCATION, MATERIAL TYPE AND DEPTH SHALL BE INDICATED ON THE RECORD DRAWINGS. WHERE DAMAGED FIELD TILES CANNOT BE REPAIRED, PROVISIONS SHALL BE MADE TO REROUTE THE FIELD TILE TO THE NEAREST AVAILABLE STORM SEWER. (INCIDENTAL TO CONSTRUCTION)
8. CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING THE SAFETY OF ALL PERSONS AND PROPERTY. THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. NEITHER THE OWNER NOR THE ENGINEER WILL ENFORCE SAFETY REQUIREMENTS OR REGULATIONS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE THEREOF.
9. CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL UNSUITABLE MATERIAL REQUIRED FOR CONSTRUCTION AND PROJECT ACCEPTANCE. ALL CLEARING SHALL BE KEPT TO A MINIMUM AND APPROVED BY THE ENGINEER. ALL MATERIAL SHALL BE DISPOSED OF OFF SITE. ALL REMOVAL AND DISPOSAL SHALL BE INCIDENTAL TO THE PROJECT CONTRACT.
10. ALL CONSTRUCTION STAKING TO BE PROVIDED BY THE CONTRACTOR.

I.D.O.T. STANDARDS

- 424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
- 602301-04 INLET - TYPE A
- 604001-05 PRECAST MANHOLE, TYPE A, 4' DIAMETER
- 604001-05 FRAME AND GRATE TYPE 1
- 606001-07 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

OWNER

AUBURN CUSD 10  
606 W. NORTH STREET  
AUBURN, ILLINOIS 62615

ARCHITECT

JH PETTY & ASSOCIATES ARCHITECTS  
3220 EXECUTIVE PARK DRIVE  
SPRINGFIELD, IL 62703  
CONTACT: JOE PETTY  
(217) 787-2844

ENGINEER & LAND SURVEYOR

MARTIN ENGINEERING COMPANY  
3223 SOUTH MEADOWBROOK ROAD  
SPRINGFIELD, IL 62711  
CONTACT: PHILIP G. MARTIN  
(217) 698-8900

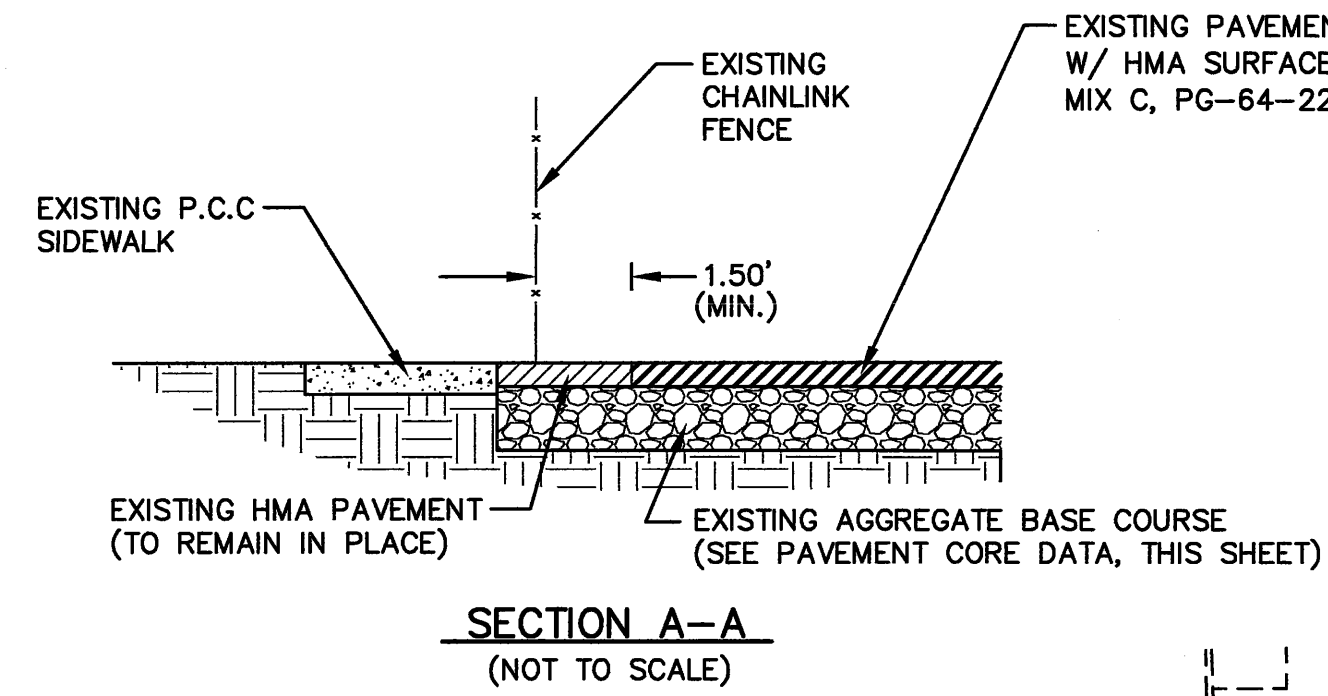


ILLINOIS PROFESSIONAL ENGINEER NO. 48381  
DATE SIGNED: March 6, 2020  
LICENSE EXP. DATE: November 30, 2021



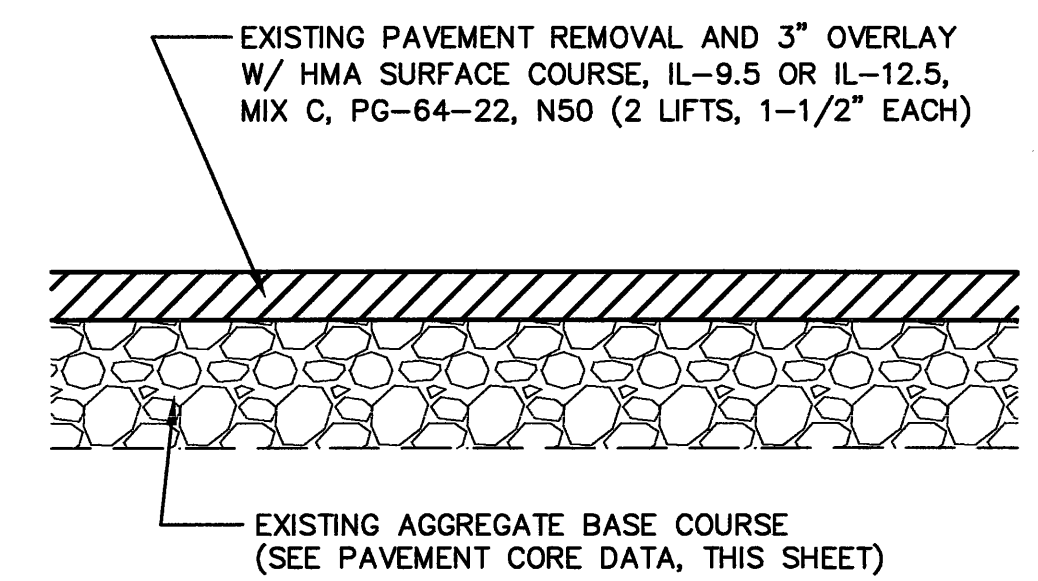
1  
REVISED MARCH 6, 2020 (ADDENDUM #1)



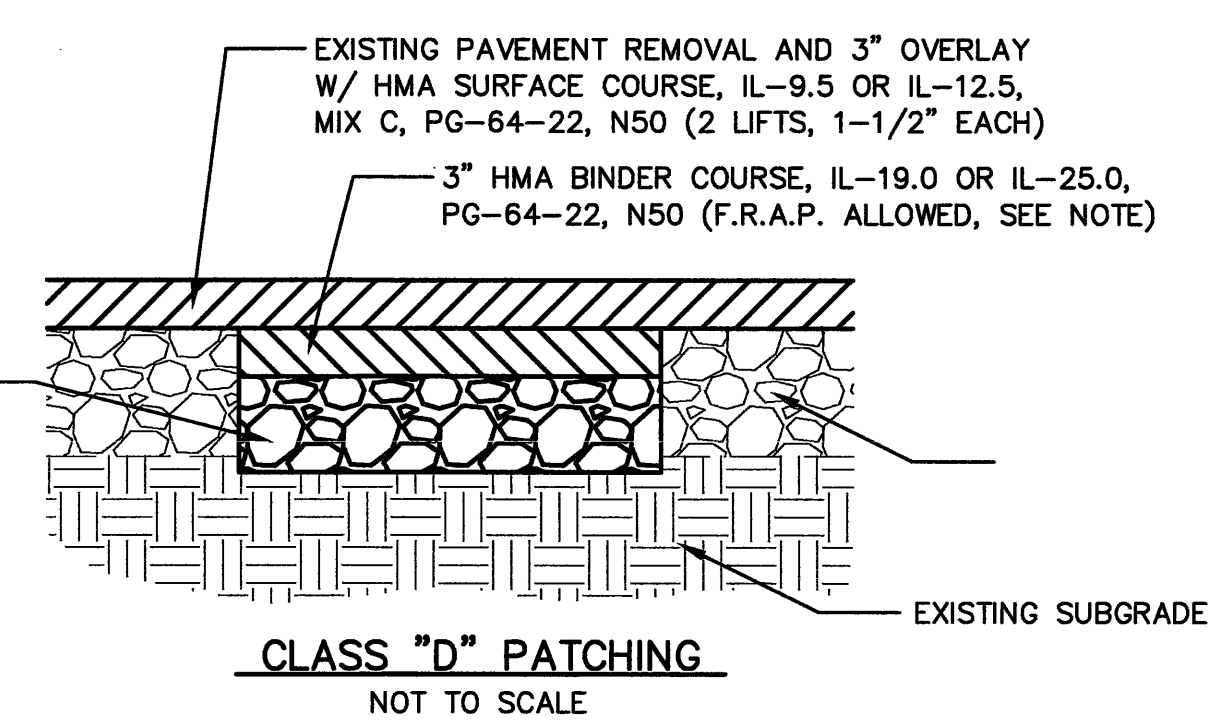


**TOPOGRAPHIC NOTES**

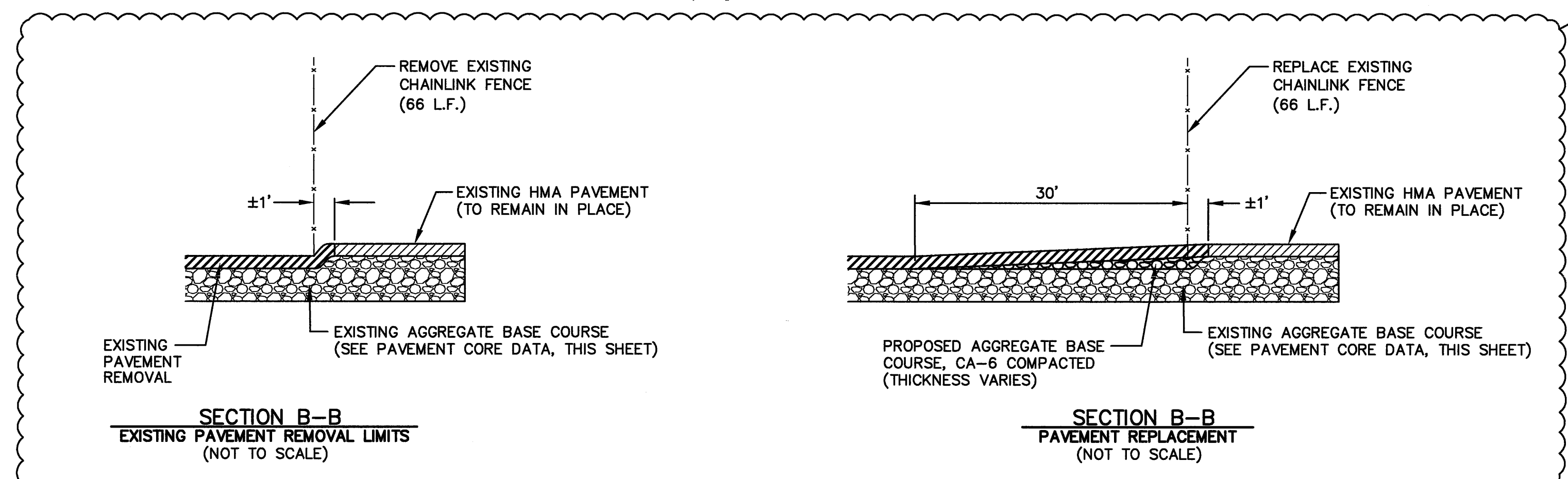
1. THE LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVE GROUND STRUCTURES AND RECORD DRAWINGS PROVIDED THE SURVEYOR. LOCATIONS OF UNDERGROUND UTILITIES/STRUCTURES MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY EXIST. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES.
2. TOPOGRAPHY SHOWN PRIOR TO ANY CONSTRUCTION ACTIVITIES ON SITE.



**3\"/>**



**CLASS \"/>**

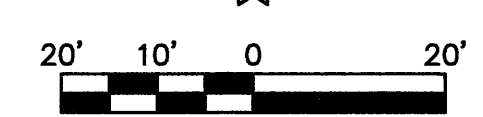


**SECTION B-B  
EXISTING PAVEMENT REMOVAL LIMITS  
(NOT TO SCALE)**

**SECTION B-B  
PAVEMENT REPLACEMENT  
(NOT TO SCALE)**

**LEGEND**

|         |                         |                |   |
|---------|-------------------------|----------------|---|
| ○       | - CATCH BASIN           | □ <sup>W</sup> | - WATER VALVE   |
| □       | - INLET                 | — W —          | - EXISTING WATER MAIN   |
| ⊙       | - MANHOLE               | ⊙              | - CLEANOUT  |
| — x —   | - STORM SEWER (SIZE)    | ⊙              | - POLE  |
| — x —   | - FENCE                 | ⊙              | - ABANDONED WELL SITE (SEE NOTE THIS SHEET)                                       |
| — x —   | - UTILITY POLE          | ⊙              | - PAVEMENT CORE LOCATION  |
| — x —   | - SIGN                  | ⊙              | - PAVEMENT CORE DESIGNATION   |
| ⊙       | - TREE, DECIDUOUS       | ▨              | - PAVEMENT REMOVAL & 3\"/>  |
| ⊙       | - GAS MAIN SERVICE PIPE | ▨              | - CLASS \"/>  |
| — x —   | - GUY WIRE              | ▨              | - BUTT JOINT, 5\"/>   |
| — OHT — | - OVERHEAD TELEPHONE    | ▨              | - PAVEMENT REMOVAL, AGGREGATE BASE COURSE, CA-6 COMPACTED, VARIABLE DEPTH & 3\"/> |
| — T —   | - UNDERGROUND TELEPHONE |                |   |
| — x —   | - POWER POLE            |                |   |
| ⊙       | - FIRE HYDRANT          |                |   |



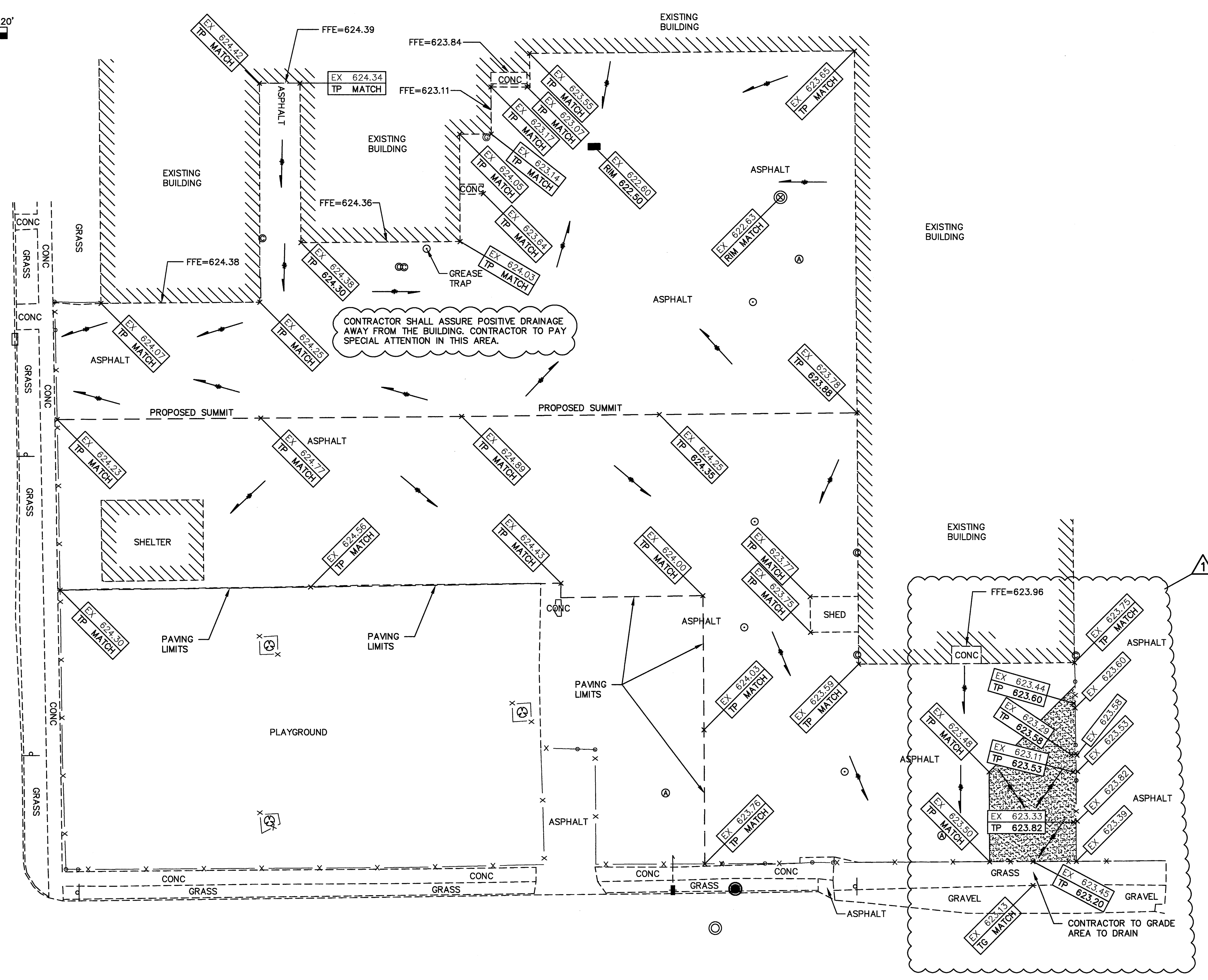
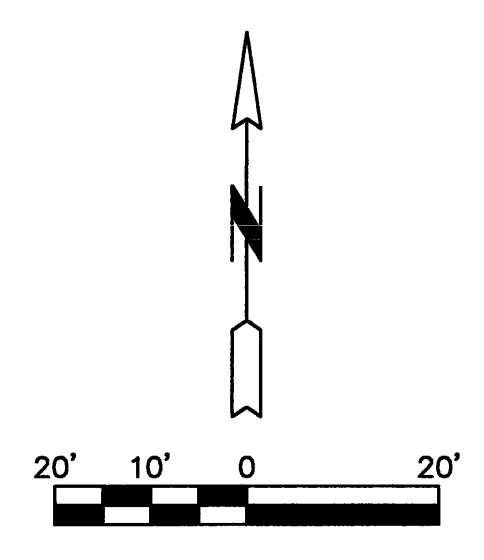
**PAVING NOTES**

1. FRACTIONAL RECLAIMED ASPHALT PAVEMENT WILL BE ALLOWED FOR USE IN THIS PROJECT, IN ACCORDANCE WITH IDOT BDE SPECIAL PROVISION FILE NAME 80306 "RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES". FRACTIONAL RAP WILL BE ALLOWED FOR USE IN SURFACE AND BINDER ITEMS, WITH A MAXIMUM FRAP ABR EQUAL TO 20 PERCENT.
2. RECYCLED CONCRETE MAY BE ALLOWED (UPON REQUEST) FOR AGGREGATE BASE COURSE IF THE MATERIAL ORIGINATES FROM AN APPROVED I.D.O.T. SOURCE. RECYCLING PORTLAND CEMENT CONCRETE INTO AGGREGATE SHALL MEET ALL REQUIREMENTS OF I.D.O.T. BUREAU OF MATERIALS AND PHYSICAL RESEARCH POLICY MEMORANDUM 7-08.2. (THE USE OF RECYCLED CONCRETE WILL NOT BE ALLOWED FOR TRENCH OR SELECT BACKFILL)

**PAVEMENT CORE DATA**

1. 3\"/>
2. 2\"/>
3. 3-1/4\"/>
4. 2-1/4\"/>

|   |        |                 |              |
|---|--------|-----------------|--------------|
| 1   | 3/6/20 | PER ADDENDUM #1 | BLD          |
|   |        | REVISION        | BY           |
| SHEET TITLE   |        |                 | PROJECT NO.  |
| SITE PLAN   |        |                 | 201919020    |
| PROJECT   |        |                 | SCALE        |
| ELEMENTARY SCHOOL<br>AUBURN, ILLINOIS   |        |                 | 1\"/>        |
| DATE  |        |                 | DATE         |
| Feb, 2020   |        |                 | Feb, 2020    |
| DRAWN BY  |        |                 | DRAWN BY     |
| BLD   |        |                 | BLD          |
| CHECKED BY  |        |                 | CHECKED BY   |
| PCM   |        |                 | PCM          |
| DRAWING FILE  |        |                 | DRAWING FILE |
| X-BASE  |        |                 | X-BASE       |
| DRAWING NO.   |        |                 | DRAWING NO.  |
|   |        |                 | 2            |
|   |        |                 | OF 5_SHTS    |
| <small>CONSULTING ENGINEERS AND SURVEYORS<br/>ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-004558<br/>3695 SOUTH 6TH STREET FRONTAGE ROAD WEST, SPRINGFIELD, ILLINOIS 62703<br/>Phone : (217) 698-8900, Fax : (217) 698-8922, E-Mail : mcmall@martineengineeringco.com</small> |        |                 |              |



- LEGEND**
- - EXISTING CATCH BASIN
  - - EXISTING INLET
  - ⊙ - EXISTING MANHOLE
  - - PROPOSED STORM SEWER (SIZE)
  - - PROPOSED STORM MANHOLE
  - x — - FENCE
  - ⚡ - POWER POLE WITH LIGHT
  - T — - SIGN
  - ⊗ - TREE, DECIDUOUS (SIZE)
  - ⊕ - GAS VALVE
  - G — - GUY WIRE
  - ⚡ - POWER POLE
  - ⊙ - CLEANOUT
  - - POLE
  - ⊙ - ABANDONED WELL SITE (SEE NOTE THIS SHEET)
  - EX 000.00 - EXISTING TOP OF PAVEMENT ELEVATION
  - TP MATCH - MATCH EXISTING TOP OF PAVEMENT ELEVATION
  - TP 000.00 - PROPOSED TOP OF PAVEMENT ELEVATION
  - RIM 000.00 - PROPOSED STORM STRUCTURE RIM ELEVATION
  - TG 000.00 - PROPOSED TOP OF GRADE ELEVATION
  - - PROPOSED DIRECTION OF DRAINAGE FLOW

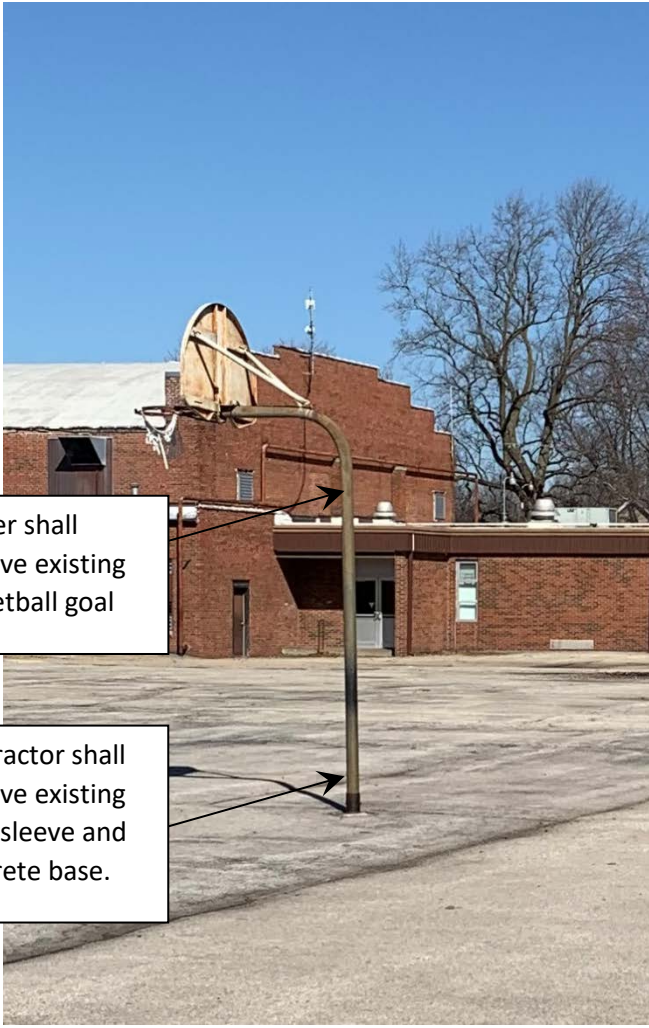
**DRAINAGE NOTE**  
CONTRACTOR SHALL INSURE POSITIVE DRAINAGE AWAY FROM THE SCHOOL

|                                       |        |                 |              |
|---------------------------------------|--------|-----------------|--------------|
| NO.                                   | DATE   | PER ADDENDUM #1 | BLD          |
| 1                                     | 3/6/20 | REVISION        | BY           |
| SHEET TITLE                           |        |                 | PROJECT NO.  |
| GRADING PLAN                          |        |                 | 201919020    |
| PROJECT                               |        |                 | SCALE        |
| ELEMENTARY SCHOOL<br>AUBURN, ILLINOIS |        |                 | 1" = 20'     |
| DRAWN BY                              |        |                 | DATE         |
| BLD                                   |        |                 | Feb, 2020    |
| CHECKED BY                            |        |                 | DRAWING FILE |
| PGM                                   |        |                 | X-BASE       |
| DRAWING NO.                           |        |                 | DRAWING NO.  |
| 4                                     |        |                 | 4            |
| OF 5 SHTS                             |        |                 |              |

**MEC**  
MARTIN ENGINEERING COMPANY  
CONSULTING ENGINEERS AND SURVEYORS  
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-004566  
3695 SOUTH 6TH STREET FRONTAGE ROAD WEST, SPRINGFIELD, ILLINOIS 62703  
Phone: (217) 698-8900, Fax: (217) 698-8922, E-Mail: mecm@martinengineeringco.com

Attached Item(s) found at:





Owner shall remove existing basketball goal

Contractor shall remove existing steel sleeve and concrete base.

Photo A – basketball goal



Existing pole/base to remain. Contractor to protect.

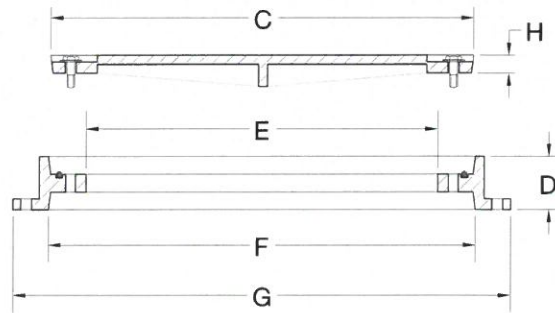
Photo B – ball catcher



Contractor shall remove existing grease interceptor lid and replace with new cast lid.

Photo C – grease interceptor lid





|             | COVER<br>DIAMETER | FRAME<br>HEIGHT | CLEAR<br>OPENING | FLANGE<br>ID | FLANGE<br>OD | COVER<br>THICKNESS |
|-------------|-------------------|-----------------|------------------|--------------|--------------|--------------------|
| PRODUCT NO. | C                 | D               | E                | F            | G            | H                  |
| 11839       | 18                | 3               | 16-1/2           | 18-1/4       | 22-1/2       | 1                  |
| 12439       | 23-3/4            | 3               | 22               | 24           | 28           | 1                  |
| 13039       | 29-3/4            | 3               | 27-3/4           | 30           | 36           | 1                  |

**NOTES:**

- Dimensions are approximate & in inches
- Gray Iron, Class 30B
- Conforms to ASTM A48 / A48M-03 specifications
  - \* Please specify if required in Class 35B or Ductile Iron
- Markings: Plain, Drain, Septic, Sewer
  - \* Custom markings / logos available upon request

