**Galileo STEM Academy**

**Playfield Drainage**

**West Ada School District**

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**General Notes:**

1. CONTRACTOR shall comply with all applicable laws, statutes, ordinances, and regulations which shall apply to the performance of all work on the Project. Said laws, statutes, ordinances, and regulations shall include, but not be limited to, those applicable to the payment of wages and the use of laborers, mechanics, and any other personnel; and any cost involved in the construction of the Project, including any laborers, mechanics, or other personnel.

2. CONTRACTOR shall comply with all applicable laws, statutes, ordinances, and regulations which shall apply to the construction of the Project. Said laws, statutes, ordinances, and regulations shall include, but not be limited to, those applicable to the payment of wages and the use of laborers, mechanics, and any other personnel; and any cost involved in the construction of the Project, including any laborers, mechanics, or other personnel.

3. CONTRACTOR shall comply with all applicable laws, statutes, ordinances, and regulations which shall apply to the construction of the Project. Said laws, statutes, ordinances, and regulations shall include, but not be limited to, those applicable to the payment of wages and the use of laborers, mechanics, and any other personnel; and any cost involved in the construction of the Project, including any laborers, mechanics, or other personnel.

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**Erosion & Sediment Control Notes:**

A. THE CONTRACTOR SHALL PROVIDE ANY MATERIAL QUALITY CONTROL TESTS REQUIRED BY THE SUPERVISORY LAWYER.

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**Bid Alternate:**

A. PROVIDE ALL MATERIALS AND LABOR REQUIRED TO CONSTRUCT DRAINAGE TRENCH AND DRAINAGE WINDOWS. BIDDER AGREES TO PERFORM ALL WORK DESCRIBED AS THE BID ALTERNATE SHOWN IN THE DRAWINGS.

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**Anticipated Project Schedule:**

**BID OPENING:**

EPA NOTIFICATION OF ANY CONTRACTOR [1.02.04] 2018 - 2019

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**Sheet Index:**

- 12.00 19.00 20.00 21.00
- 14.00 15.00 16.00 17.00

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**Contact Information:**

**Landscape architect:**

**Galileo STEM Academy**

**Playfield Drainage**

**West Ada School District**

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**Vicinity Map:**

**W FLOATING FEATHER RD**

**Project Location**

**W STATE STREET**

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**Sheet No.:**

- 200 000 020

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**Call Before You Dig!**

**Playfield Drainage**

**Galileo STEM Academy**

**West Ada School District**

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**Project Location:**

- Eagle, Idaho

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1. **6-FOOT HIGH, CHAIN LINK, TEMPORARY CONSTRUCTION FENCE.** LOCATION IS APPROXIMATE. COORDINATE FINAL LOCATION AND GATED ACCESS WITH OWNER'S REPRESENTATIVE. INSTALL ALL REQUIRED FENCING TO SECURE PROJECT WORK AREA AND STAGING AREA. REPAIR ANY DAMAGE TO LAWN UPON REMOVAL OF FENCING.

2. **APPROXIMATE EXTENTS OF CONTRACTOR PARKING AND STAGING AREA.** COORDINATE FINAL AREA WITH OWNER'S REPRESENTATIVE. COMPLY WITH ALL LOCAL ORDINANCES. CONTRACTOR SHALL REPAIR ASPHALT TO PRE-CONSTRUCTION CONDITIONS.

3. **CONTRACTOR EQUIPMENT AND MATERIALS ACCESS ROUTE.** LIMIT ALL CONSTRUCTION ACCESS, DELIVERIES, ETC. TO INDICATED ROUTE. PROVIDE NECESSARY STREET SWEEPING TO KEEP ROUTE FREE OF DUST, DIRT AND DEBRIS. CONTRACTOR SHALL REPAIR ASPHALT TO PRE-CONSTRUCTION CONDITIONS.

4. **RETAIN AND PROTECT EXISTING ASPHALT PAVING.** NO CONSTRUCTION ACCESS SHALL OCCUR BEYOND DEFINED CONTRACTOR ACCESS ROUTE.

5. **APPROXIMATE LOCATION OF EXISTING SEEPAGE BED, RETAIN AND PROTECT.** LIMIT HEAVY VEHICLE IN THIS AREA.

6. **DO NOT OBSTRUCT PEDESTRIAN ACCESS AT DRIVE APPROACH.** CONTRACTOR SHALL COMPLY WITH ADA ACCESSIBILITY GUIDELINES, WITHIN THE PUBLIC RIGHT-OF-WAY THROUGHOUT THE DURATION OF THE PROJECT AS REQUIRED BY THE CITY OF EAGLE AND ADA COUNTY HIGHWAY DISTRICT.

**Keynotes:**
- **Legend:**
  - TEMPORARY 6-FT HIGH CHAIN LINK CONSTRUCTION FENCE
  - CALLOUT NUMBERS COORDINATED TO NUMBERED NOTES BELOW.
  - PORTABLE RESTROOM
  - EXISTING FENCE

**Horizontal Scale:**
1" = 50'

**Date of Issuance:**
01.22.18

**Sheet Title:**
C2.00

**File Location:**
g:\2017\117097\cad\117097 cd c2.00 generalconditions.dwg

**Last Plotted By:**
james leo

**Date Plotted:**
Wednesday, January 17 2018 at 02:52 PM

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**Sheet Notes:**

A. CONTRACTOR SHALL COMPLY WITH CONSTRUCTION NOTES, PLAN SHEET C0.00.

B. STREET SWEEPING WILL BE IMPLEMENTED ON AN AS-NEEDED BASIS AS DETERMINED BY THE CONTRACTOR. COMPLY WITH REQUIREMENTS OF THE CITY OF EAGLE AND ADA COUNTY HIGHWAY DISTRICT.

C. PROVIDE EXCEPTANCES FOR CONSTRUCTION MATERIALS TO PROJECT STORM WATER SYSTEM.

D. INSTALL ALL REQUIRED FENCING TO SECURE PROJECT WORK AREA AND STAGING AREA. REPAIR ANY DAMAGE TO LAWN UPON REMOVAL OF FENCING.

E. ALL SHOVEL CRATER, CATCH BASIN, CURB CUTS AND TRIMMING WORKS BEFORE BACKFILLING TO THE PROJECT AREA. INSTALL UPLAND PROTECTION PREVIOUSLY.

F. LOCATE ALL PORTABLE RESTROOMS AS FAR FROM PUBLIC AND PRIVATE STORM DRAIN SYSTEMS AS POSSIBLE.

G. AT NO TIME SHALL MORE THAN ONE FOOT OF SEDIMENT BE ALLOWED TO ACCUMULATE IN TRAPPED CATCH BASIN. INSTALL ALL REQUIRED FENCING TO SECURE WORK AREA, INSTALL UPLAND PROTECTION PREVIOUSLY.

H. CONTRACTOR SHALL COMPLY WITH ADA ACCESSIBILITY GUIDELINES, WITHIN THE PUBLIC RIGHT-OF-WAY THROUGHOUT THE DURATION OF THE PROJECT AS REQUIRED BY THE CITY OF EAGLE AND ADA COUNTY HIGHWAY DISTRICT.

I. REFER TO EROSION & SEDIMENT CONTROL GENERAL NOTES, SHEET C4.00, FOR MORE INFORMATION.
Sheet Notes:
1. EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE AUCTIONER FOR APPROVAL. Diagnostic information shall be included in the submittal, with discussions of the actions taken in accordance with the approved plans.
2. ANY MODIFICATIONS TO THIS PLAN REQUIRE APPROVAL OF THE DESIGNER OR THE ON-SITE RESPONSIBLE PERSON.
3. ALL EXCESS MATERIALS SHALL BE HAULED OFF SITE AND DISPOSED OF AT AN APPROVED LOCATION. EXCESS MATERIAL MAY BE TEMPORARILY STORED ON SITE (IF APPROVED BY THE OWNER) AT A PRE-APPROVED LOCATION. IF MATERIAL IS STOCKPILED FOR MORE THAN 14 DAYS STOCKPILE IS TO BE STABILIZED PER BMP #9.
4. APPROPRIATE GRADING AND DRAINAGE METHODS I.E., DRAINAGE WINDOW SEE DETAIL 1/L1.00.
5. EXISTING SEEPAGE BED ADJUST MONITORING WELL TO FINISH GRADE SURFACE.
6. DRAINAGE WINDOW SEE DETAIL 1/L1.00.
7. DIGGING OR OTHER SURFACE AS INDICATED BY THE FOLLOWING ABBREVIATIONS:
   - SPOT ELEVATIONS INDICATE TOP OF FINISH GRADE SURFACE AT LIP OF GUTTER/PAVEMENT SURFACE
   - GROUNDWATER IS EXPECTED TO BE ENCOUNTERED AT DEPTHS OF 5.1 TO 8.7 FEET. INFORMATION PER DOCUMENTS. REPAIR OR REPLACE AS NEEDED.
8. SURFACING OPERATIONS. SLURRY AND CUTTINGS SHALL NOT REMAIN ON PERMANENT CONCRETE OR ASPHALT PAVEMENT OR OTHER SURFACE AS INDICATED BY THE FOLLOWING ABBREVIATIONS:
   - GRAB TENSILE STRENGTH
   - MECHANICAL PROPERTIES
   - TRAPEZOID TEAR STRENGTH
   - PERMITTIVITY
   - APPARENT OPENING SIZE
   - MONOFILAMENT FABRIC THAT MEETS OR EXCEEDS THE FOLLOWING SPECIFICATIONS:
   - ASTM D 4491
   - ASTM D 4533
   - ASTM D 3786
   - ASTM D 4632
   - ASTM D 4751
   - ASTM D 4833
   - ASTM D 2291
   - ASTM D 4035
   - ASTM D 7139
   - ASTM D 2291
   - ASTM D 4035
9. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE ISPWC. INSTRUCTIONS ON CONSTRUCTION IS OCCURRENCE DURING SEASONAL ARID PERIODS (MAY THROUGH SEPTEMBER) IN ARID AREAS AND DRY DRAINAGE TRENCH SEE DETAIL 1/L1.00.
10. THE CONTRACTOR SHALL COMPLY WITH IDAHO CODE, CHAPTER 22, TITLE 55 REGARDING SURFACE WATER QUALITY STANDARDS.
11. ALL BID ALTERNATE #1: DRAINAGE WINDOW SEE DETAIL 1/L1.00.

ESC General Notes:
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Existing Irrigation Conditions

Irrigation Repair Notes:

1. Backfill trenches using 36" depth minimum at mainline only. Do not backfill until finished grade is completed.
2. Ensure all main line and lateral runs are properly located and adjusted as shown on the plan.
3. Backfill using approved materials and methods.
4. Ensure all lateral runs are properly located and adjusted as shown on the plan.
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