

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

NO.	DESCRIPTION	ELEVATION
BM 304	NE Bonnet Bolt on top flange of Fire Hydrant North of Fisher Ave. on West side of N. Main St. across from North Entrance to Burpee Museum 31+97, 61'Lt.	732.70

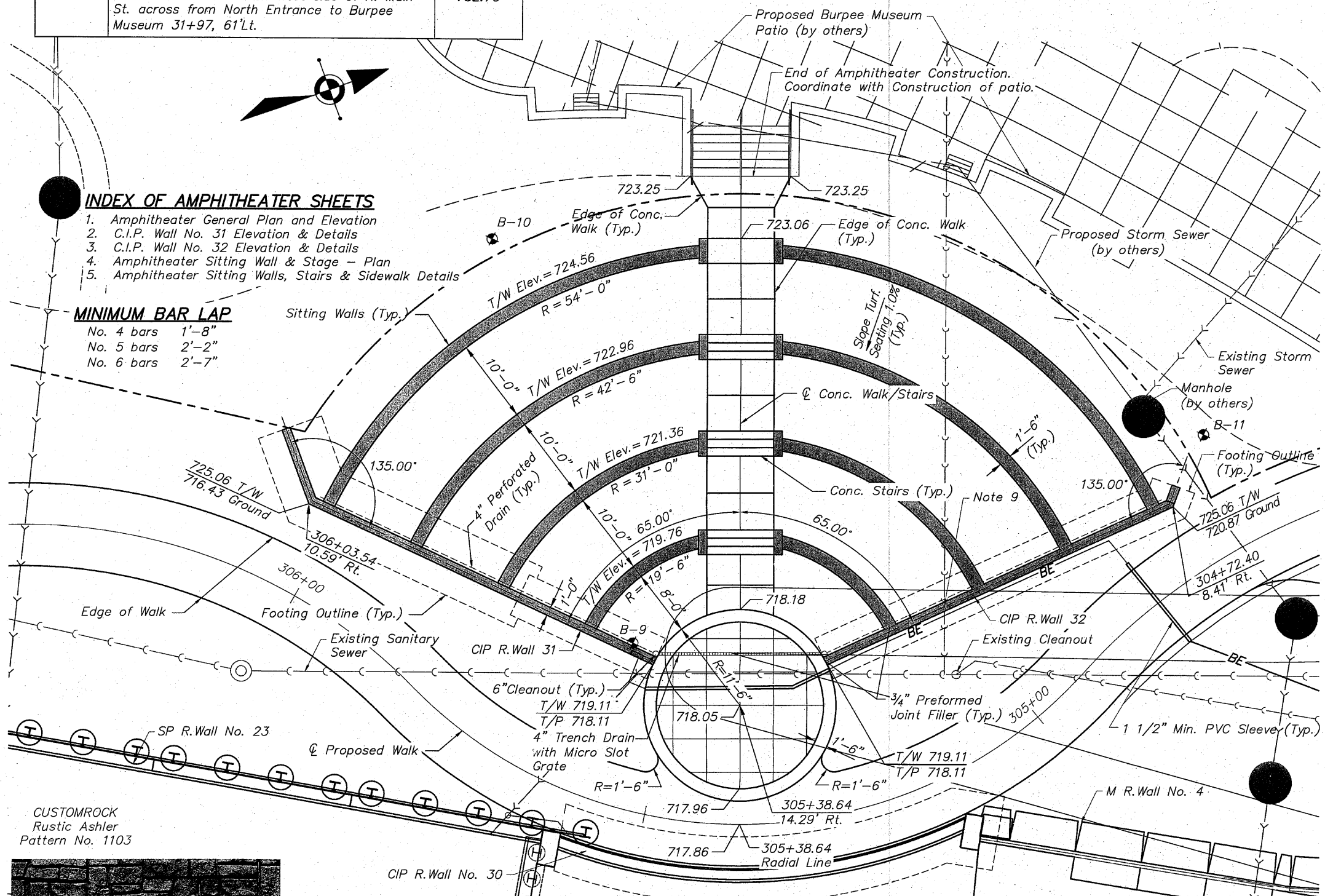
- NOTES:**
- It shall be the responsibility of the Contractor to verify all dimensions and conditions existing in the field prior to construction and ordering materials.
  - The concrete for walls and structures shall be Type SI and shall be constructed as shown in accordance with Section 503 and the concrete for Sidewalks and Sidewalks (Spl) shall be Type SI in accordance with Section 424 of the IDOT "Standard Specifications for Road and Bridge Construction".
  - All exposed edges shall have a 3/4" x 45° chamfer, except as shown otherwise. Chamfers on vertical edges shall be continued a minimum of one foot below finished ground level.
  - Exposed surfaces of concrete shall be given a "rubbed finish" except where form liner is specified. Exposed Surfaces of Stairs and Sidewalks to be given a brush finish in accordance with art. 424.06 of the Standard Specifications
  - Stair tread edges shall be protected with Balco, Inc., Style P-200 or equal installed according to manufacture's instructions. Safety Stair Nosings will not be paid for separately but shall be included in the cost of the concrete.
  - Reinforcing bars shall be lapped a minimum as shown below where splices occur. Radius bars shall be factory bent and delivered to the site with appropriate radius. Field bending will only be allowed to achieve form clearances.
  - Curved exposed edges shall be finished with an edging tool with a 3/4" radius (bullnose detail) versus a 3/4" 45° chamfer.
  - Form liner treatment where specified shall be Customrock, Rustic Ashler pattern (1" relief) or approved equal.
  - Provide sleeve for wall penetration if necessary to avoid conflict with sanitary service. Cost of the sleeve to be included in the cost of Class MS concrete.
  - Quantities shown on Bill of Materials does not include Concrete Walking Path, R Wall No. 30, Furnished Excavation, Top Soil, Seeding, Trench Drain, or Electrical that is shown on this plan. Refer to schedule of quantity sheets for these items.
  - Handrail to be placed on top of walls 31 & 32 is to be furnished and installed in this contract. Coordinate installation with handrail contractor. See Sheet 132 for details.
  - Cost for the Thickened Edge of the Sidewalk (Spl) and the reinforcement bars included within, will be paid for separately and shall be included in the contract price per sq. ft. for PC Concrete Sidewalk 6" SP.
  - Coordinate installation of electrical components with electrical plans.

**INDEX OF AMPHITHEATER SHEETS**

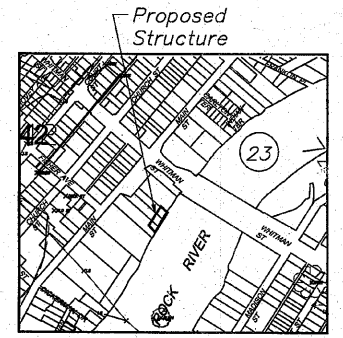
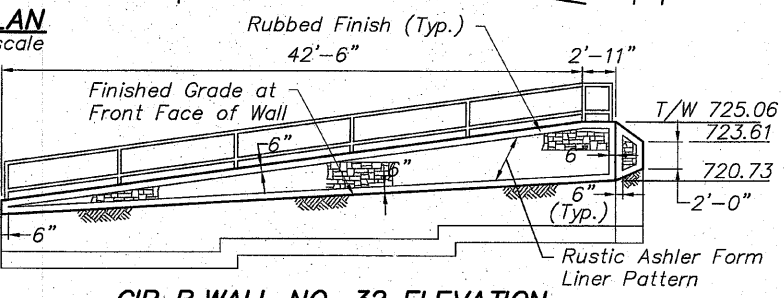
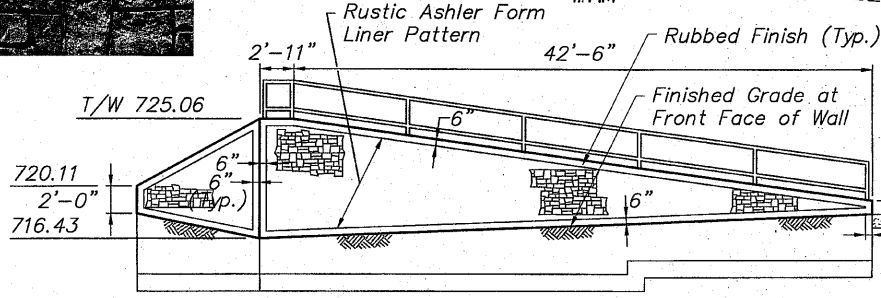
- Amphitheater General Plan and Elevation
- C.I.P. Wall No. 31 Elevation & Details
- C.I.P. Wall No. 32 Elevation & Details
- Amphitheater Sitting Wall & Stage - Plan
- Amphitheater Sitting Walls, Stairs & Sidewalk Details

**MINIMUM BAR LAP**

- No. 4 bars 1'-8"
- No. 5 bars 2'-2"
- No. 6 bars 2'-7"



CUSTOMROCK  
Rustic Ashler  
Pattern No. 1103



Professional Engineer Seal for Ali A. Gharani, State of Illinois, License No. 081-008080. Signature and Date (9/2/10) are present.

BORING NUMBER	STATION	OFFSET	GROUND ELEV.	EST. ROCK ELEV.
B-9	305+59	19.3' RT	716	706
B-10	306+00	49.0' RT	720	710
B-11	304+66	14.1' RT	721	705

**DESIGN STRESSES**  
FIELD UNITS  
f<sub>c</sub> = 3,500 psi  
f<sub>y</sub> = 60,000 psi (Reinforcement)

**GENERAL PLAN & ELEVATION**  
**RIVERWALK AMPHITHEATER**  
**WINNEBAGO COUNTY**  
**SECTION NO. 06-00543-00-BT**  
**STATION 305+38.64**

DESIGNED	CTB
CHECKED	AAG
DRAWN	JAW
CHECKED	JWH

**McClure Engineering Associates, Inc.**  
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SHEET NO. 1  
5 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00543-00-BT	WINNEBAGO	148	51
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		85521