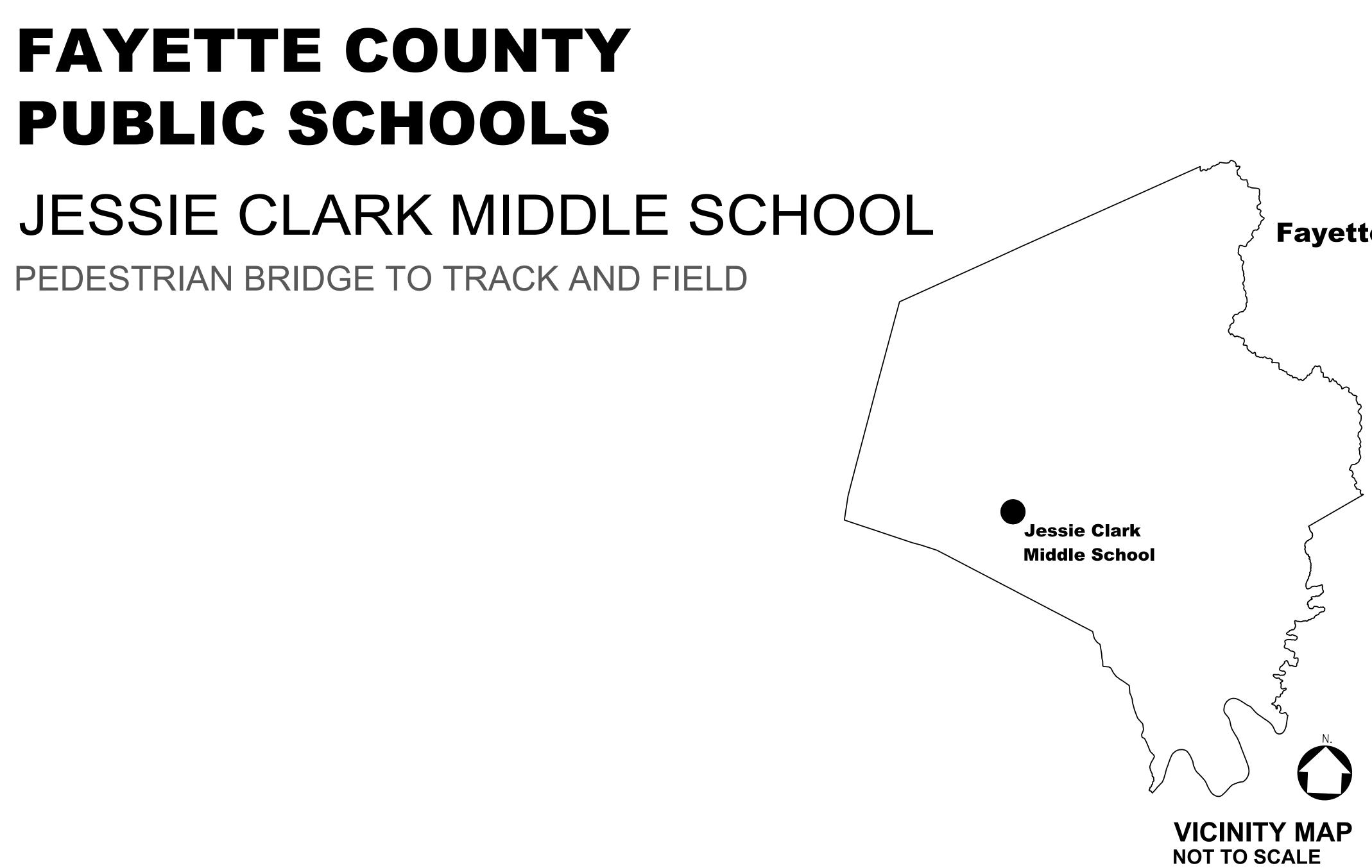
FAYETTE COUNTY **PUBLIC SCHOOLS**

JESSIE CLARK MIDDLE SCHOOL



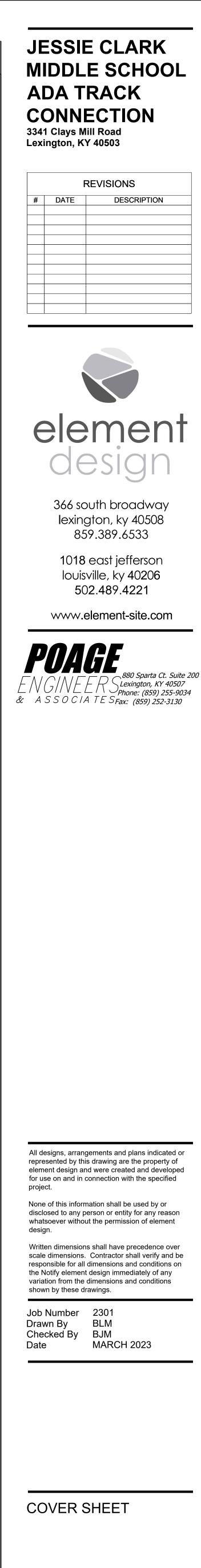


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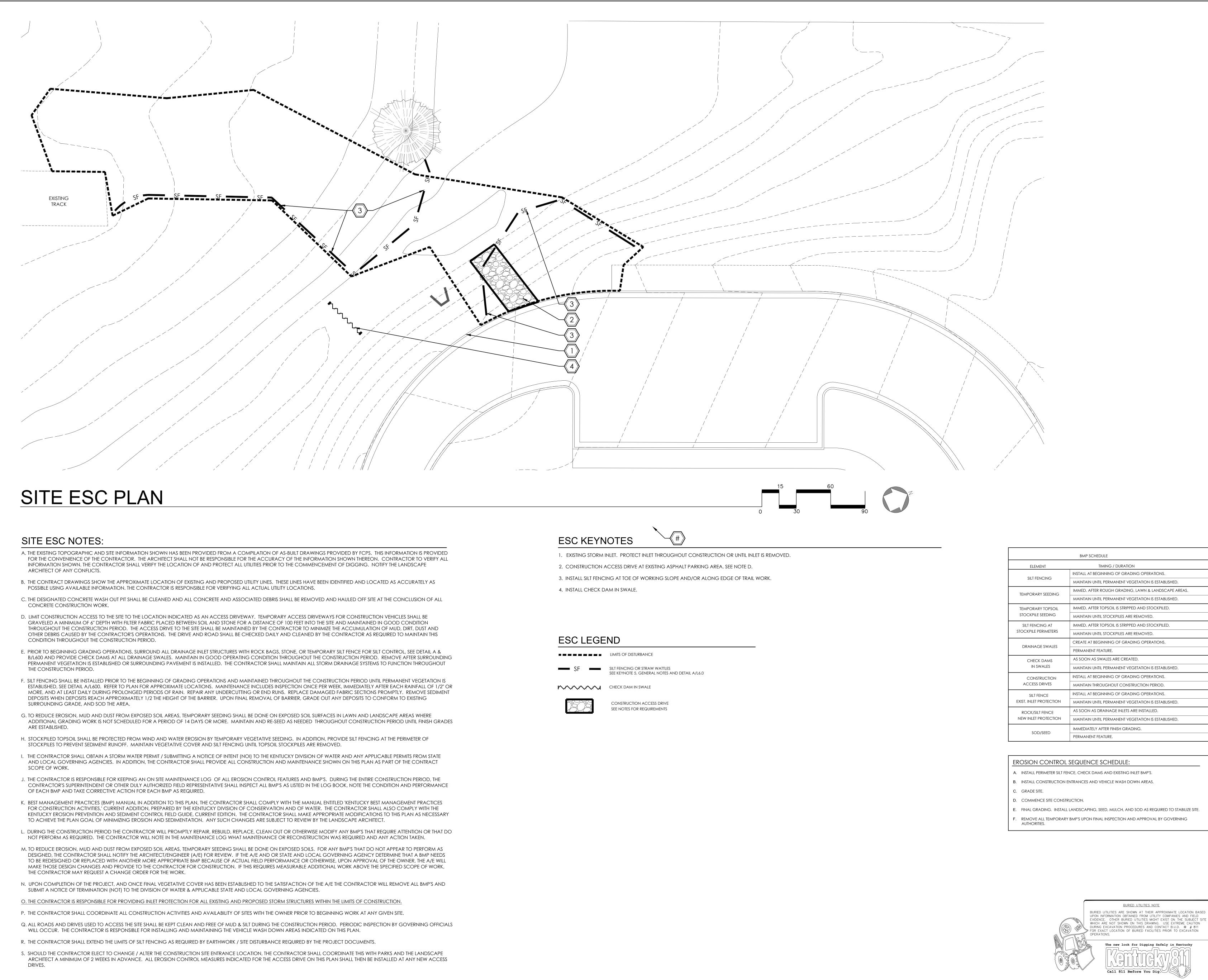
BLAIRWAY



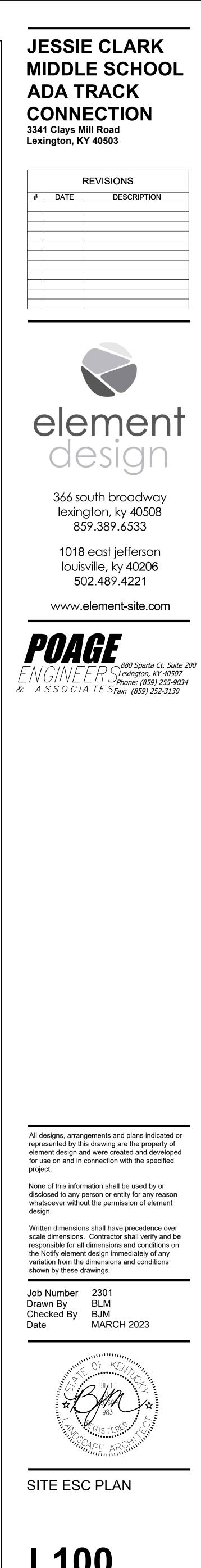
	SCHEDUL	_E OF DRAWINGS
	CVR	COVER & SCHEDULE OF DRAWINGS
	L100 L200 L300 L400 L500	EROSION & SEDIMENT CONTROL PLAN (ESC) SITE GRADING & DRAINAGE PLAN SITE LAYOUT & MATERIALS PLAN SITE LANDSCAPE PLAN SITE DETAILS
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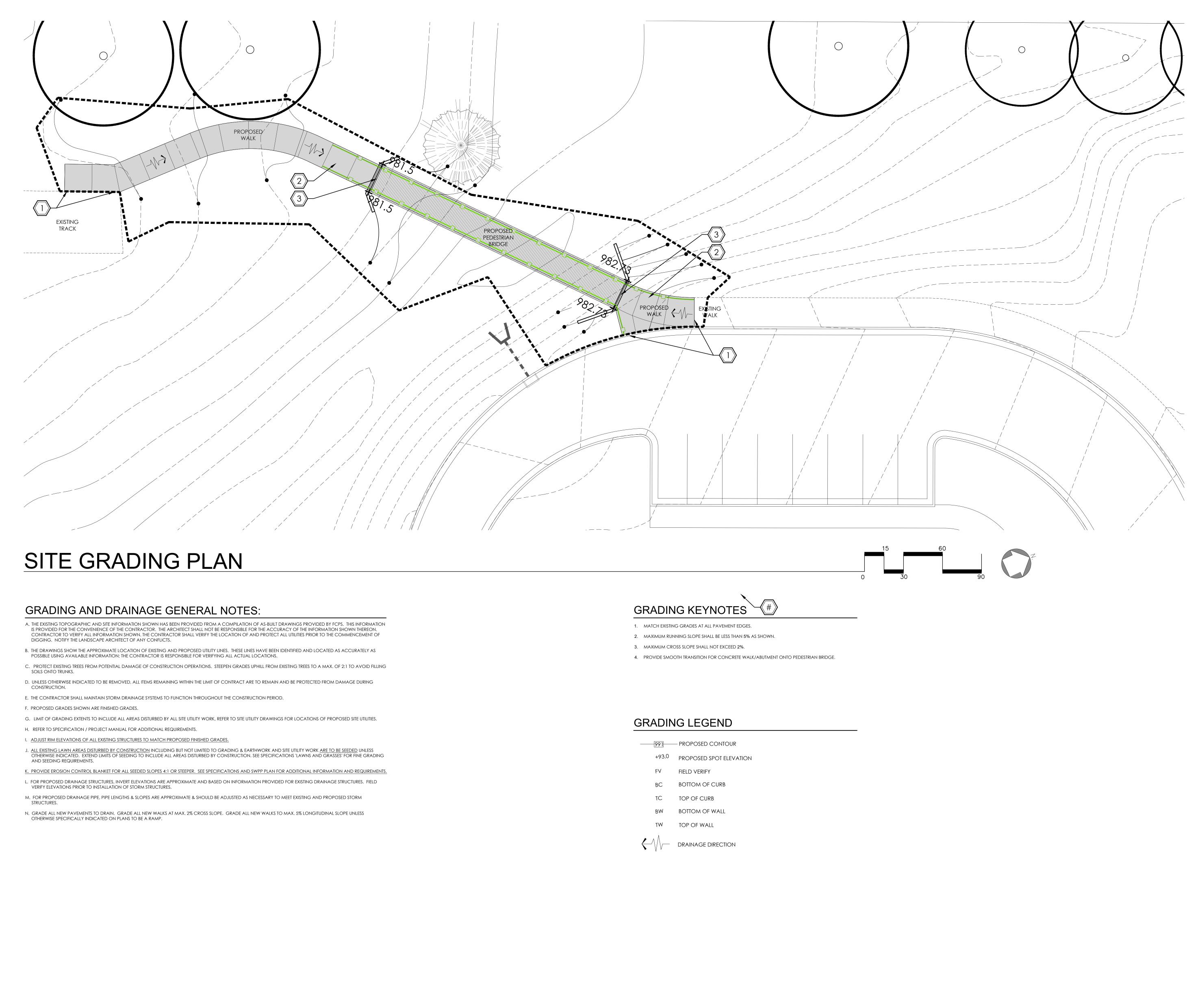




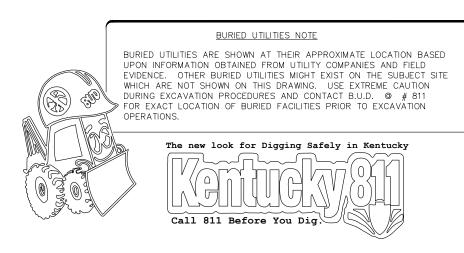


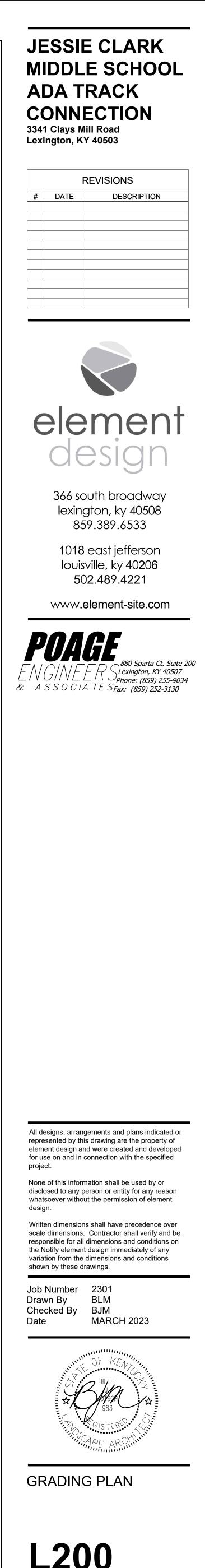
BMP SCHEDULE		
ELEMENT	TIMING / DURATION	
SILT FENCING	INSTALL AT BEGINNING OF GRADING OPERATIONS.	
	MAINTAIN UNTIL PERMANENT VEGETATION IS ESTABLISHED.	
TEMPORARY SEEDING	IMMED. AFTER ROUGH GRADING, LAWN & LANDSCAPE AREAS.	
	MAINTAIN UNTIL PERMANENT VEGETATION IS ESTABLISHED.	
TEMPORARY TOPSOIL STOCKPILE SEEDING	IMMED. AFTER TOPSOIL IS STRIPPED AND STOCKPILED.	
	MAINTAIN UNTIL STOCKPILES ARE REMOVED.	
SILT FENCING AT STOCKPILE PERIMETERS	IMMED. AFTER TOPSOIL IS STRIPPED AND STOCKPILED.	
	MAINTAIN UNTIL STOCKPILES ARE REMOVED.	
DRAINAGE SWALES	CREATE AT BEGINNING OF GRADING OPERATIONS.	
	PERMANENT FEATURE.	
CHECK DAMS IN SWALES	AS SOON AS SWALES ARE CREATED.	
	MAINTAIN UNTIL PERMANENT VEGETATION IS ESTABLISHED.	
CONSTRUCTION	INSTALL AT BEGINNING OF GRADING OPERATIONS.	
ACCESS DRIVES	MAINTAIN THROUGHOUT CONSTRUCTION PERIOD.	
SILT FENCE EXIST. INLET PROTECTION	INSTALL AT BEGINNING OF GRADING OPERATIONS.	
	MAINTAIN UNTIL PERMANENT VEGETATION IS ESTABLISHED.	
ROCK/SILT FENCE	AS SOON AS DRAINAGE INLETS ARE INSTALLED.	
NEW INLET PROTECTION	MAINTAIN UNTIL PERMANENT VEGETATION IS ESTABLISHED.	
SOD/SEED	IMMEDIATELY AFTER FINISH GRADING.	
	PERMANENT FEATURE.	

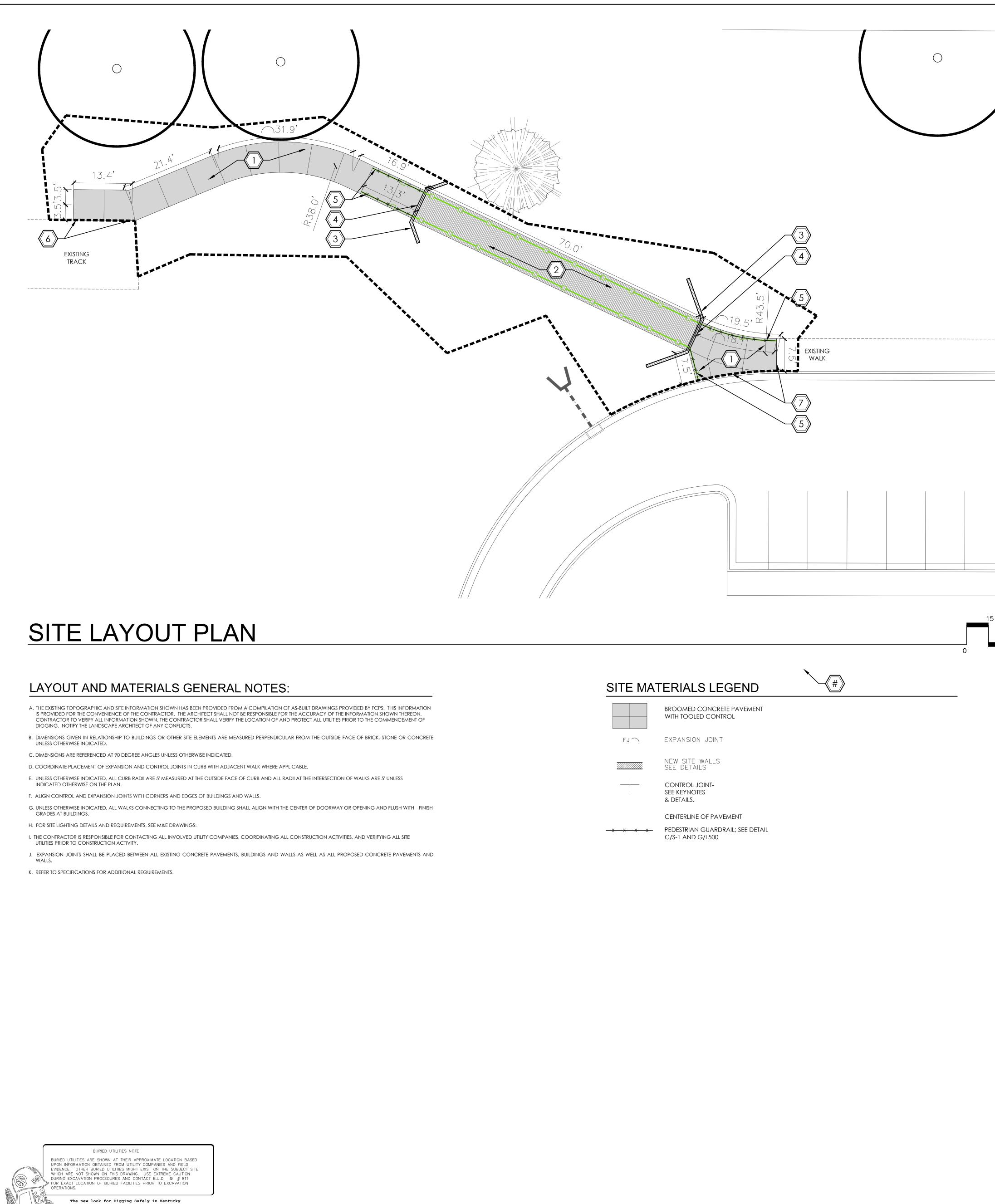




991	- PROPOSED CONTOUR
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Call 811 Before You Dig.

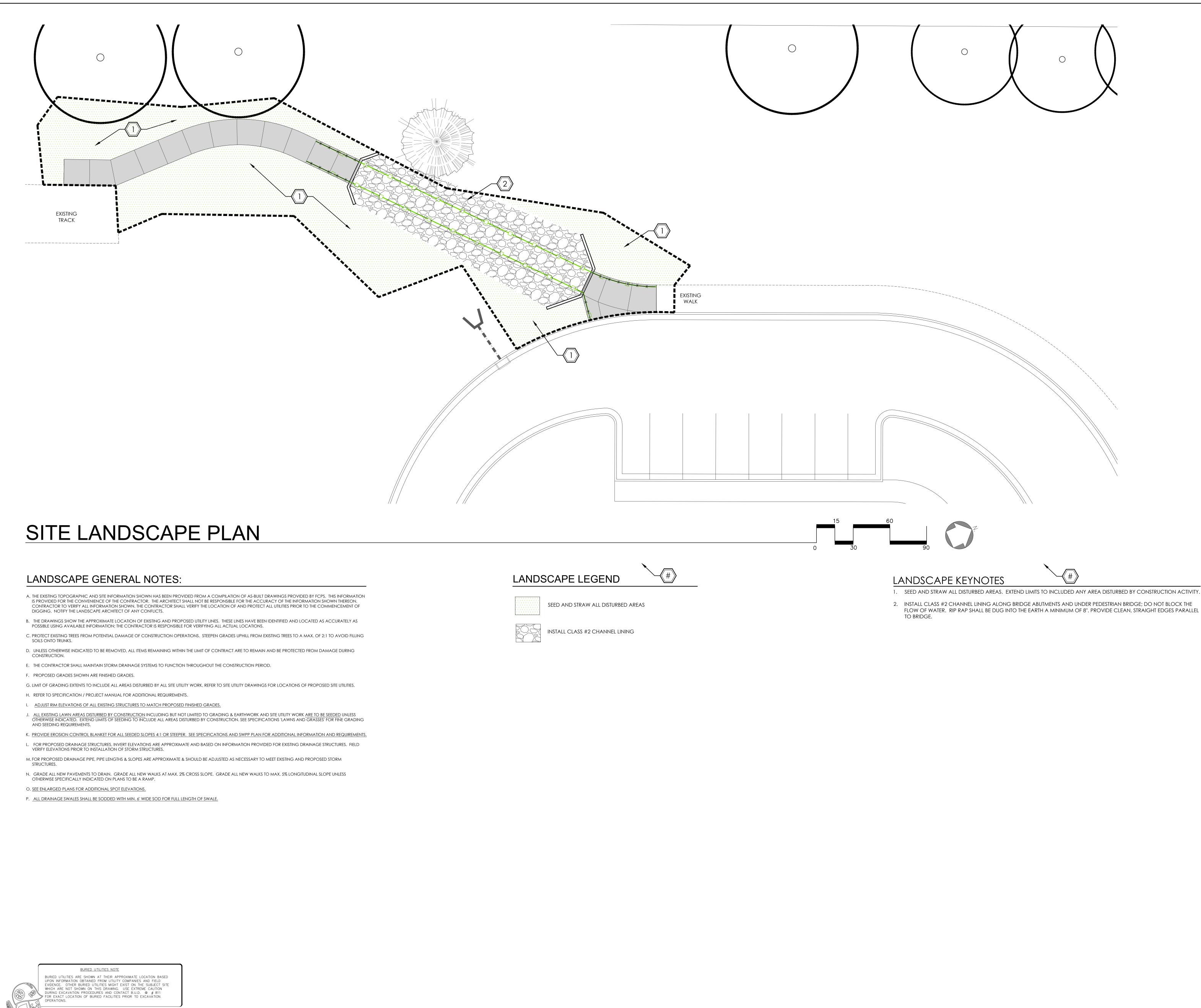
SITE MATERIALS KEYNOTES

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- 1. NEW 4" CONCRETE SIDEWALK PAVEMENT, SEE DETAIL C/L500
- 2. NEW PEDESTRIAN ELEVATED WALK / BRIDGE. REFER TO STRUCTURAL PLANS S-1
- 3. NEW CONCRETE BRIDGE ABUTMENT, REFER TO STRUCTURAL PLANS S-1
- 4. EXPANSION JOINT AT BRIDGE ABUTMENT; REFER TO STRUCTURAL DETAIL D/S-1
- 5. EXTEND RAIL ON EACH END OF THE PEDESTRIAN BRIDGE; SEE DETAIL G/L500. THICKEN SLAB PER DETAIL D/L500 WHERE RAILING LOCATED.
- 6. PROVIDE EXPANSION JOINT AT TRACK EDGE; SEE DETAIL F/L500.
- 7. PROVIDE EXPANSION JOINT AT EXISTING WALK AND CONCRETE CURB.SEE DETAIL F/L500



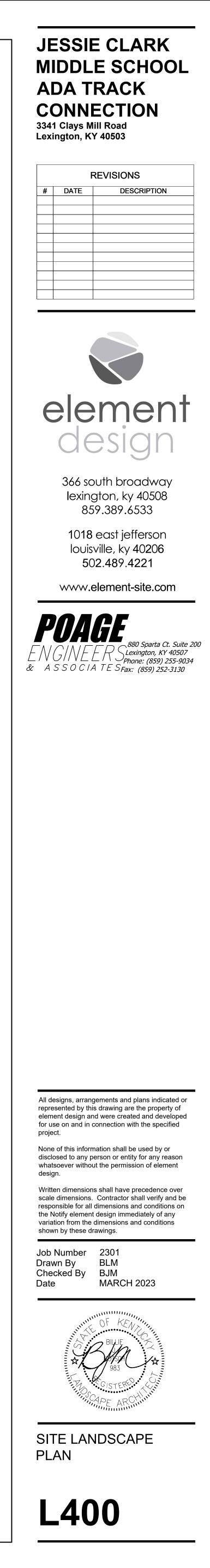


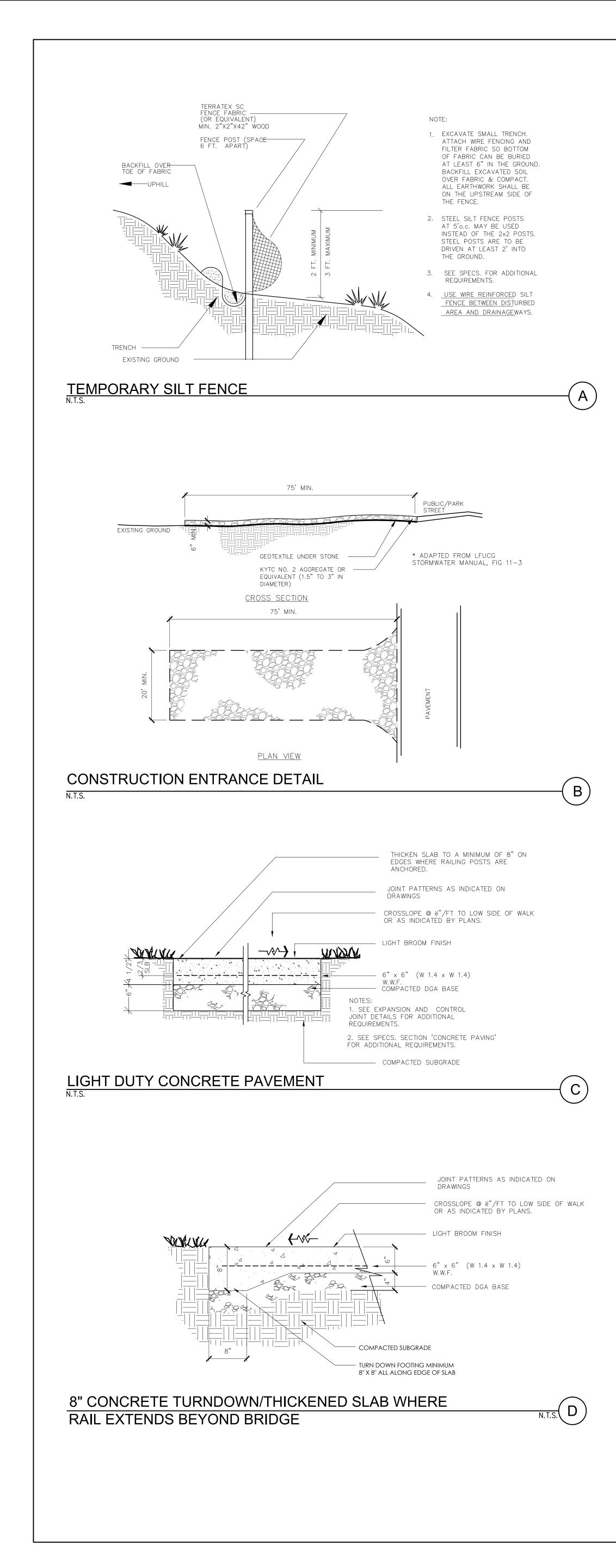
The new look for Digging Safely in Kentucky

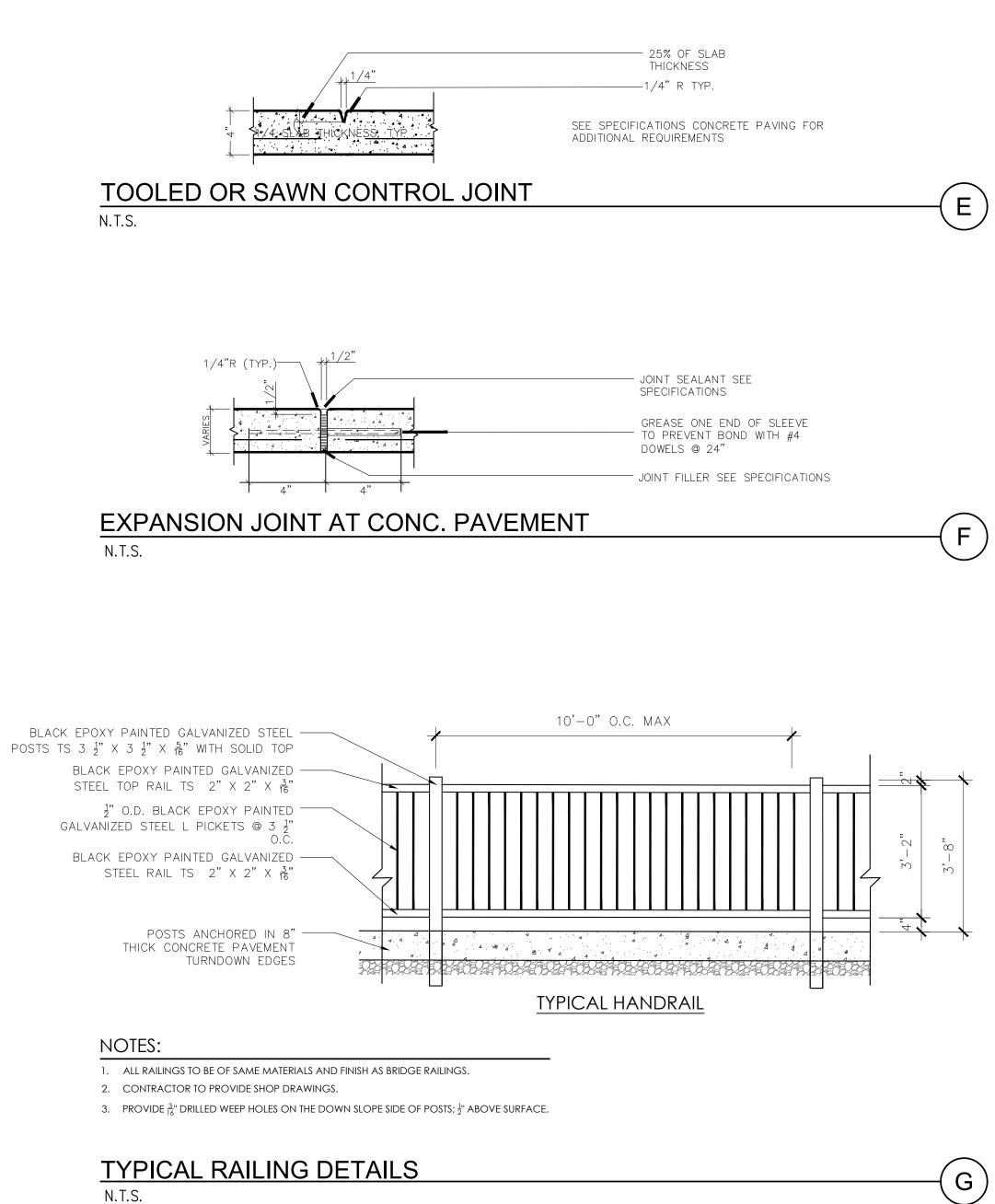
Call 811 Before You Dig.

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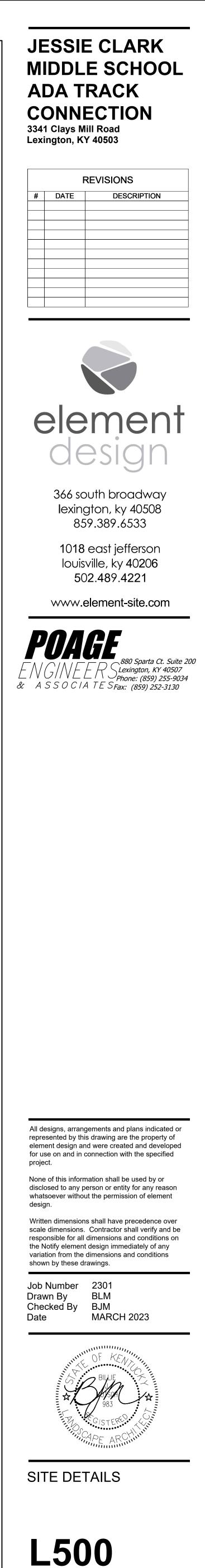
2. INSTALL CLASS #2 CHANNEL LINING ALONG BRIDGE ABUTMENTS AND UNDER PEDESTRIAN BRIDGE; DO NOT BLOCK THE FLOW OF WATER. RIP RAP SHALL BE DUG INTO THE EARTH A MINIMUM OF 8". PROVIDE CLEAN, STRAIGHT EDGES PARALLEL

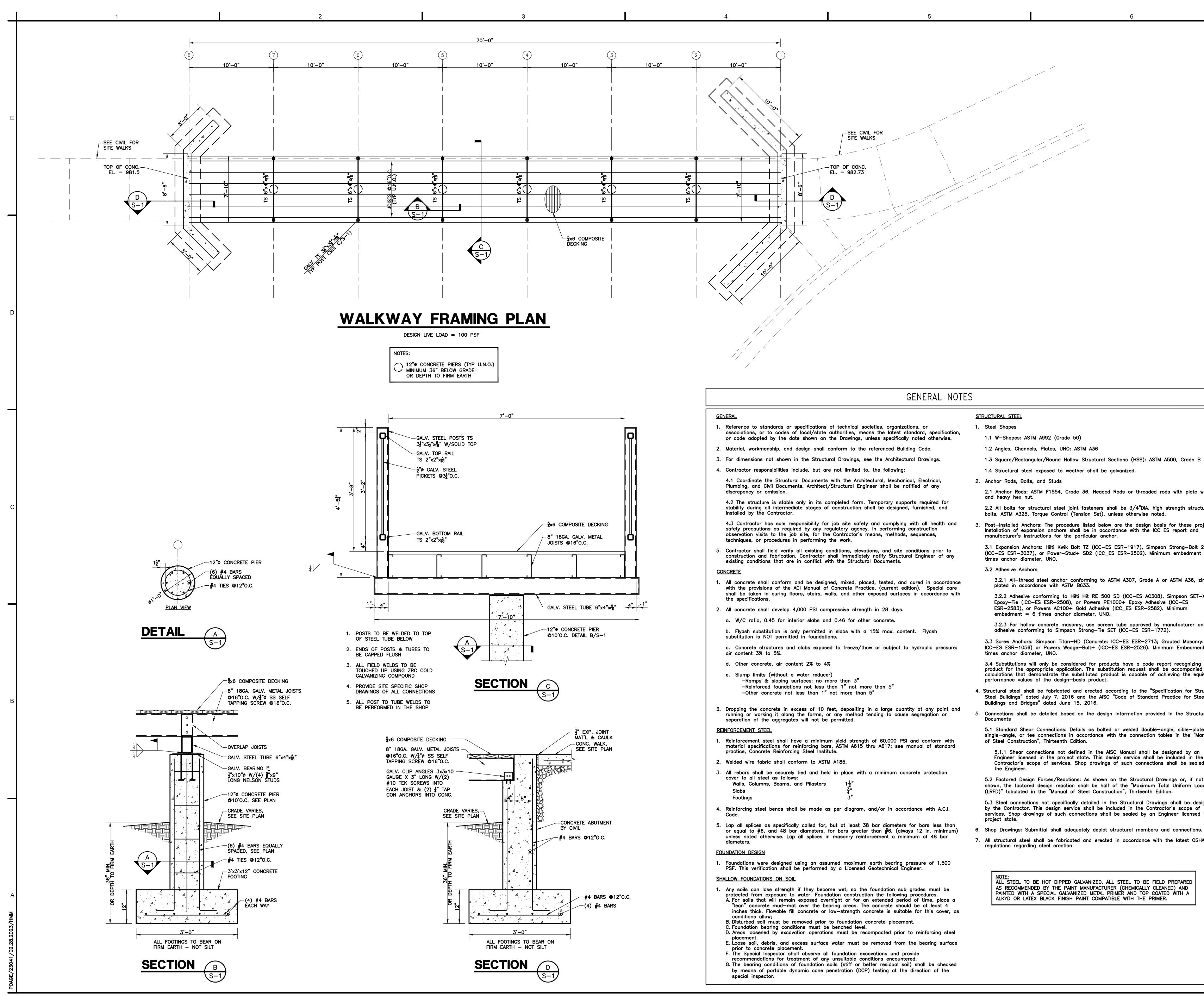






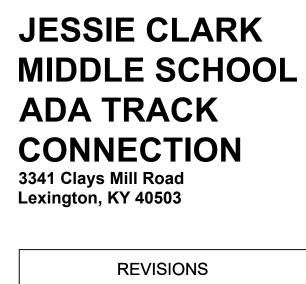






- 1.3 Square/Rectangular/Round Hollow Structural Sections (HSS): ASTM A500, Grade B
- 1.4 Structural steel exposed to weather shall be galvanized.
- 2.1 Anchor Rods: ASTM F1554, Grade 36. Headed Rods or threaded rods with plate washer
- 2.2 All bolts for structural steel joint fasteners shall be 3/4"DIA. high strength structural bolts, ASTM A325, Torque Control (Tension Set), unless otherwise noted.
- 3. Post—Installed Anchors: The procedure listed below are the design basis for these project. Installation of expansion anchors shall be in accordance with the ICC ES report and manufacturer's instructions for the particular anchor.
- 3.1 Expansion Anchors: Hilti Kwik Bolt TZ (ICC-ES ESR-1917), Simpson Strong-Bolt 2 (ICC-ES ESR-3037), or Power-Stud+ SD2 (ICC_ES ESR-2502). Minimum embedment = 6
- 3.2.1 All-thread steel anchor conforming to ASTM A307, Grade A or ASTM A36, zinc
- 3.2.2 Adhesive conforming to Hilti Hit RE 500 SD (ICC-ES AC308), Simpson SET-XP Epoxy-Tie (ICC-ES ESR-2508), or Powers PE1000+ Epoxy Adhesive (ICC-ES ESR-2583), or Powers AC100+ Gold Adhesive (ICC_ES ESR-2582). Minimum embedment = 6 times anchor diameter, UNO.
- 3.2.3 For hollow concrete masonry, use screen tube approved by manufacturer and an adhesive conforming to Simpson Strong-Tie SET (ICC-ES ESR-1772).
- ICC-ES ESR-1056) or Powers Wedge-Bolt+ (ICC-ES ESR-2526). Minimum Embedment = 6
- 3.4 Substitutions will only be considered for products have a code report recognizing the product for the appropriate application. The substitution request shall be accompanied by calculations that demonstrate the substituted product is capable of achieving the equivalent performance values of the design-basis product.
- 4. Structural steel shall be fabricated and erected according to the "Specification for Structural Steel Buildings" dated July 7, 2016 and the AISC "Code of Standard Practice for Steel Buildings and Bridges" dated June 15, 2016.
- 5. Connections shall be detailed based on the design information provided in the Structural
- 5.1 Standard Shear Connections: Details as bolted or welded double-angle, sible-plate, single-angle, or tee connections in accordance with the connection tables in the "Manual
- 5.1.1 Shear connections not defined in the AISC Manual shall be designed by an Engineer licensed in the project state. This design service shall be included in the Contractor's scope of services. Shop drawings of such connections shall be sealed by
- 5.2 Factored Design Forces/Reactions: As shown on the Structural Drawings or, if not shown, the factored design reaction shall be half of the "Maximum Total Uniform Load (LRFD)" tabulated in the "Manual of Steel Construction". Thirteenth Edition.
- 5.3 Steel connections not specifically detailed in the Structural Drawings shall be designed by the Contractor. This design service shall be included in the Contractor's scope of services. Shop drawings of such connections shall be sealed by an Engineer licensed in the
- 6. Shop Drawings: Submittal shall adequately depict structural members and connections.
- 7. All structural steel shall be fabricated and erected in accordance with the latest OSHA

ALL STEEL TO BE HOT DIPPED GALVANIZED. ALL STEEL TO BE FIELD PREPARED AS RECOMMENDED BY THE PAINT MANUFACTURER (CHEMICALLY CLEANED) AND PAINTED WITH A SPECIAL GALVANIZED METAL PRIMER AND TOP COATED WITH A ALKYD OR LATEX BLACK FINISH PAINT COMPATIBLE WITH THE PRIMER.



REVISIONS				
#	DATE	DESCRIPTION		



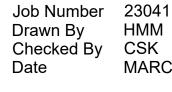
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1018 East Jefferson Louisville, KY 40206 502.489.4221

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HMM **MARCH 2023**

FOUNDATION PLAN

