



8/2024-04/2024 RYLAND HEIGHTS COMMUNITY CENTER PHASE 40 SITE PLAN (KENTON COUNTY) (REVISED) (SHEET) LAYOUT (EROSION CONTROL) DWG (2024) 2/22 PM

1.0) GENERAL

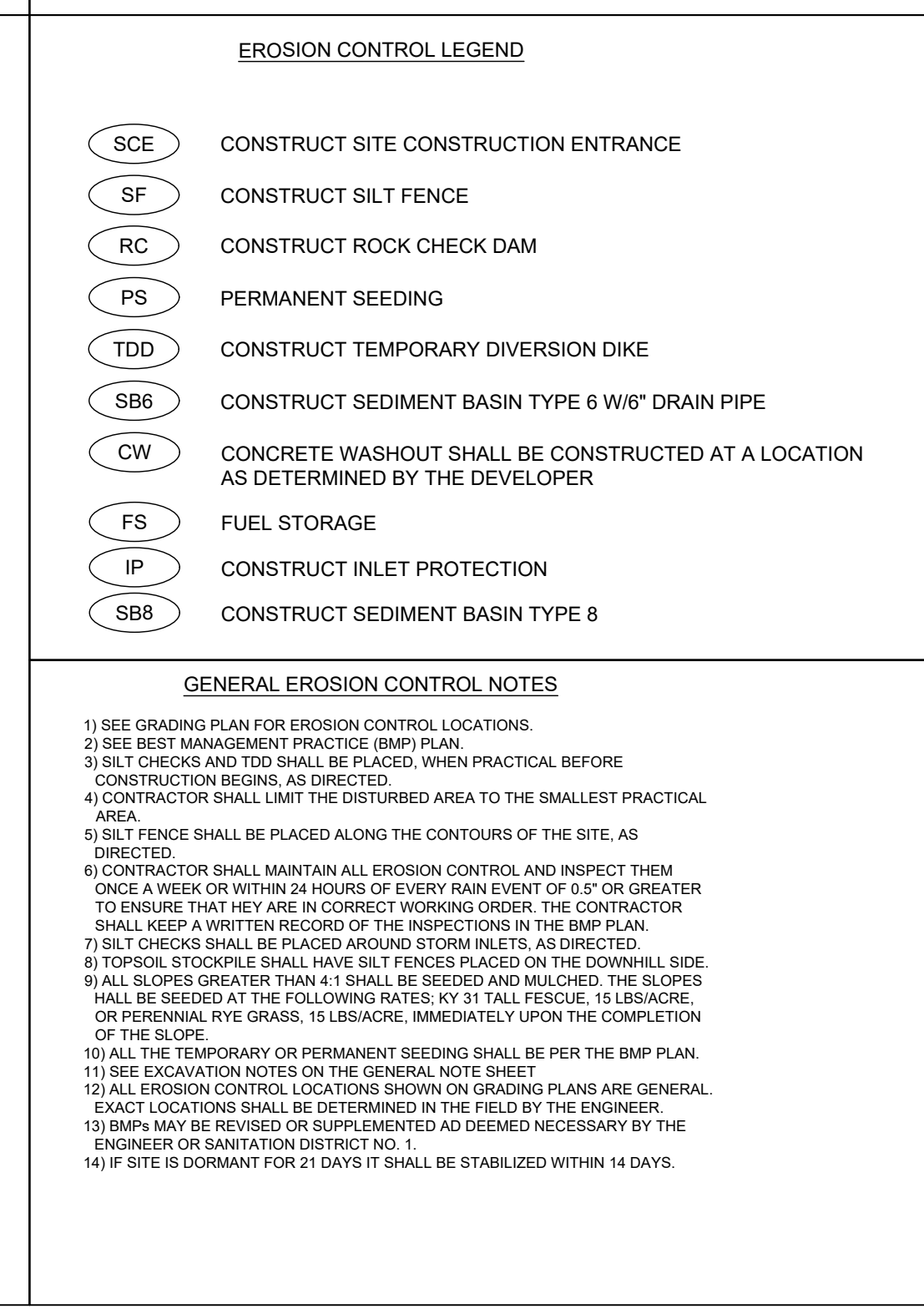
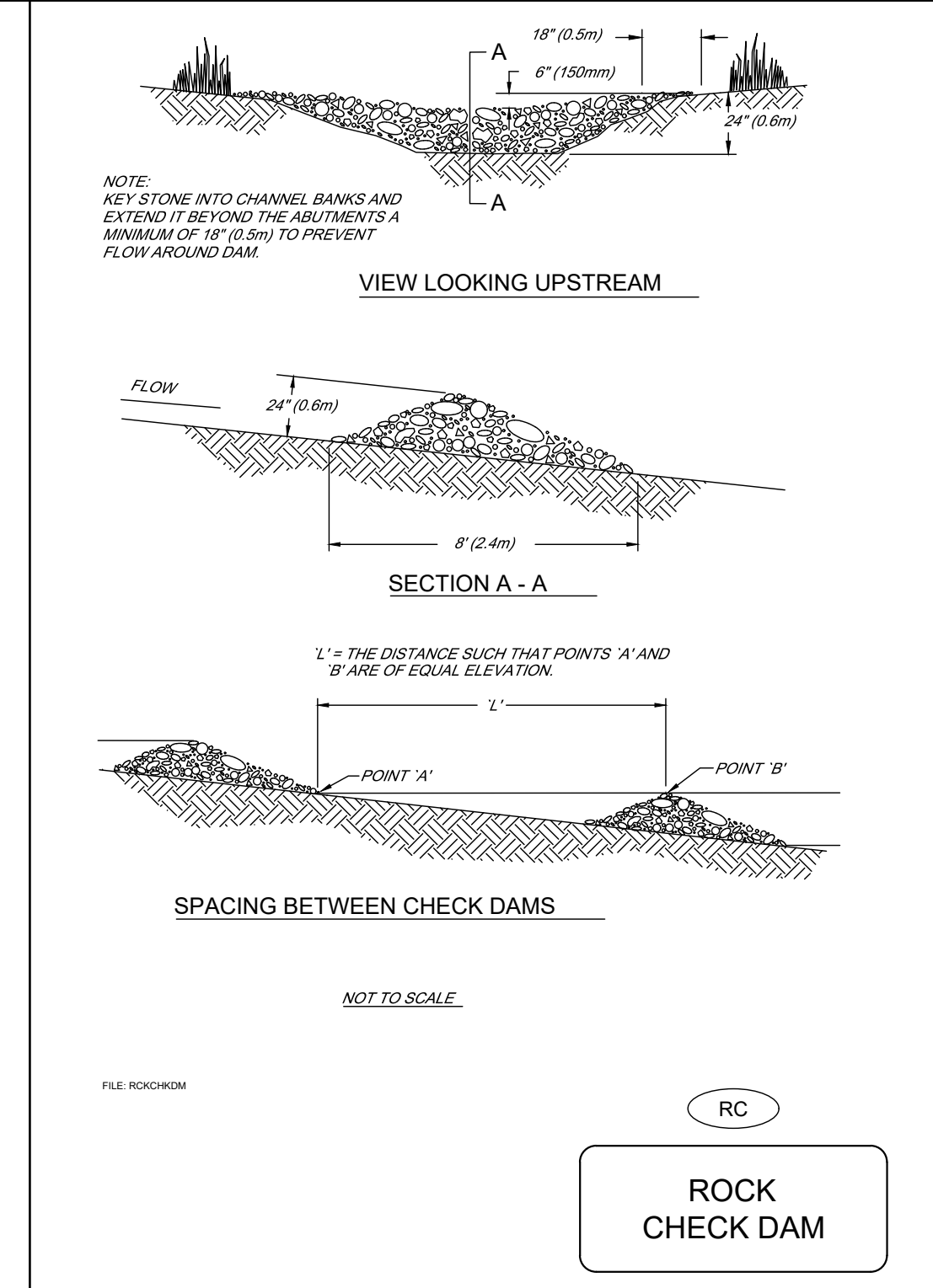
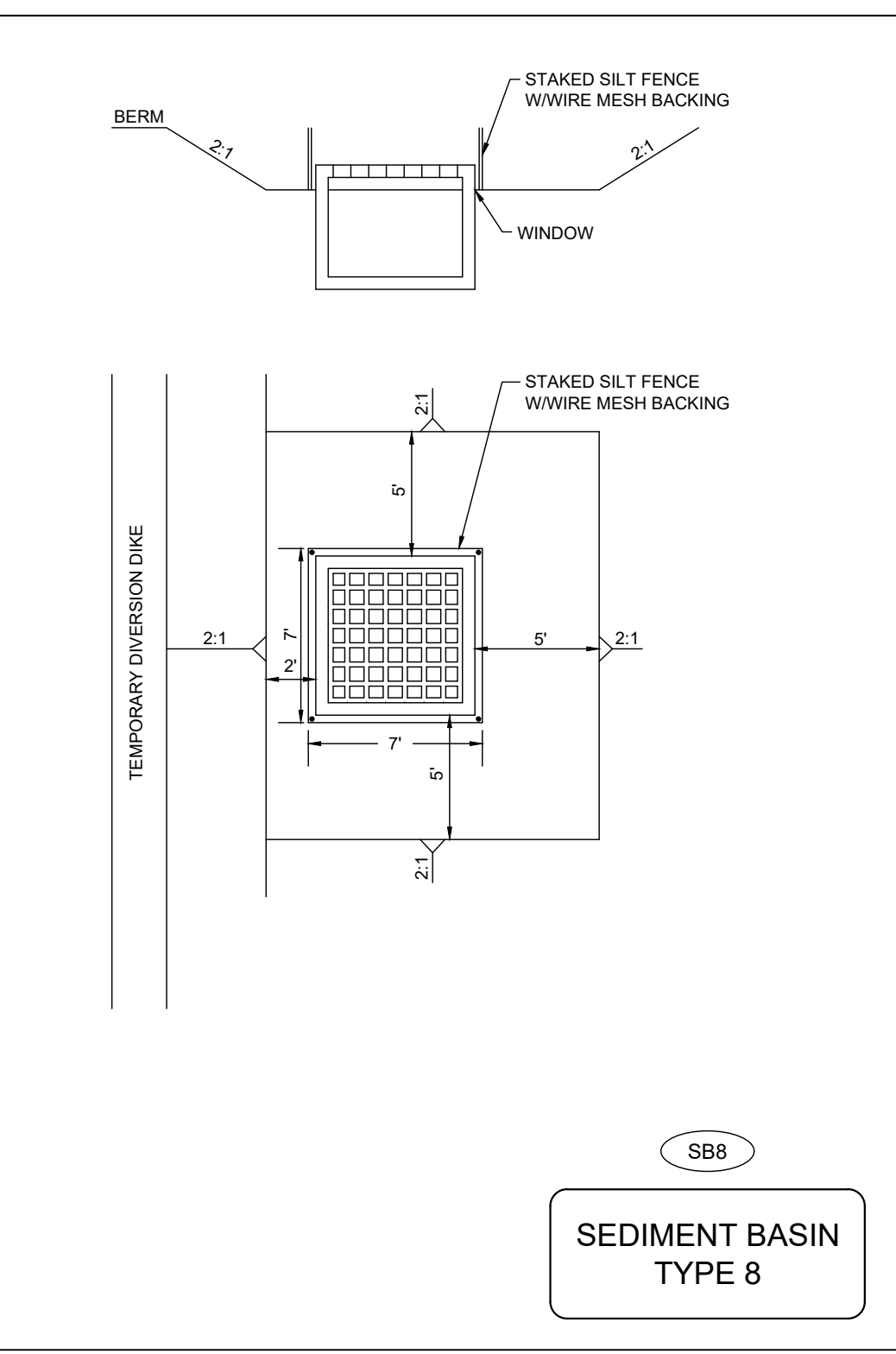
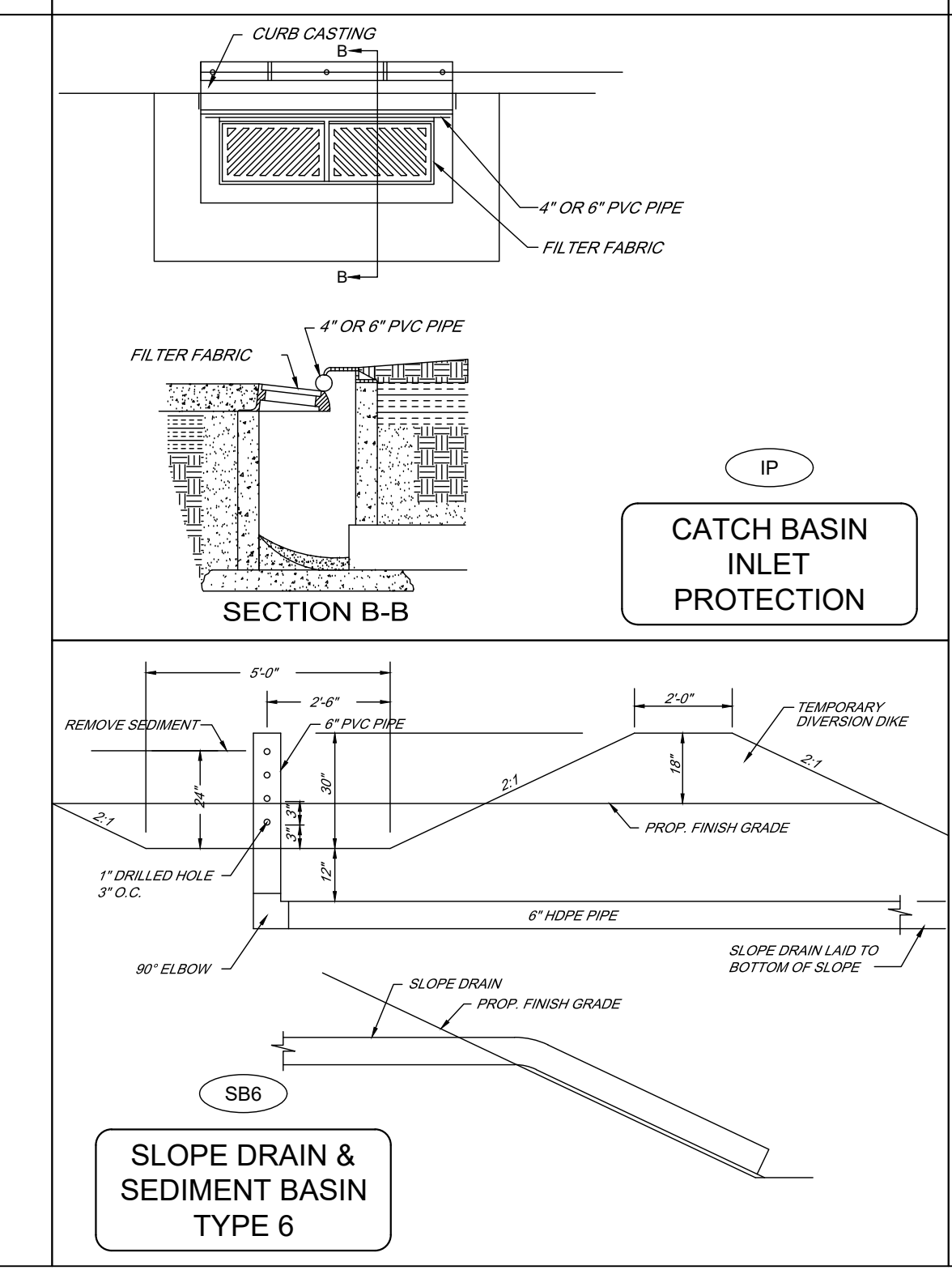
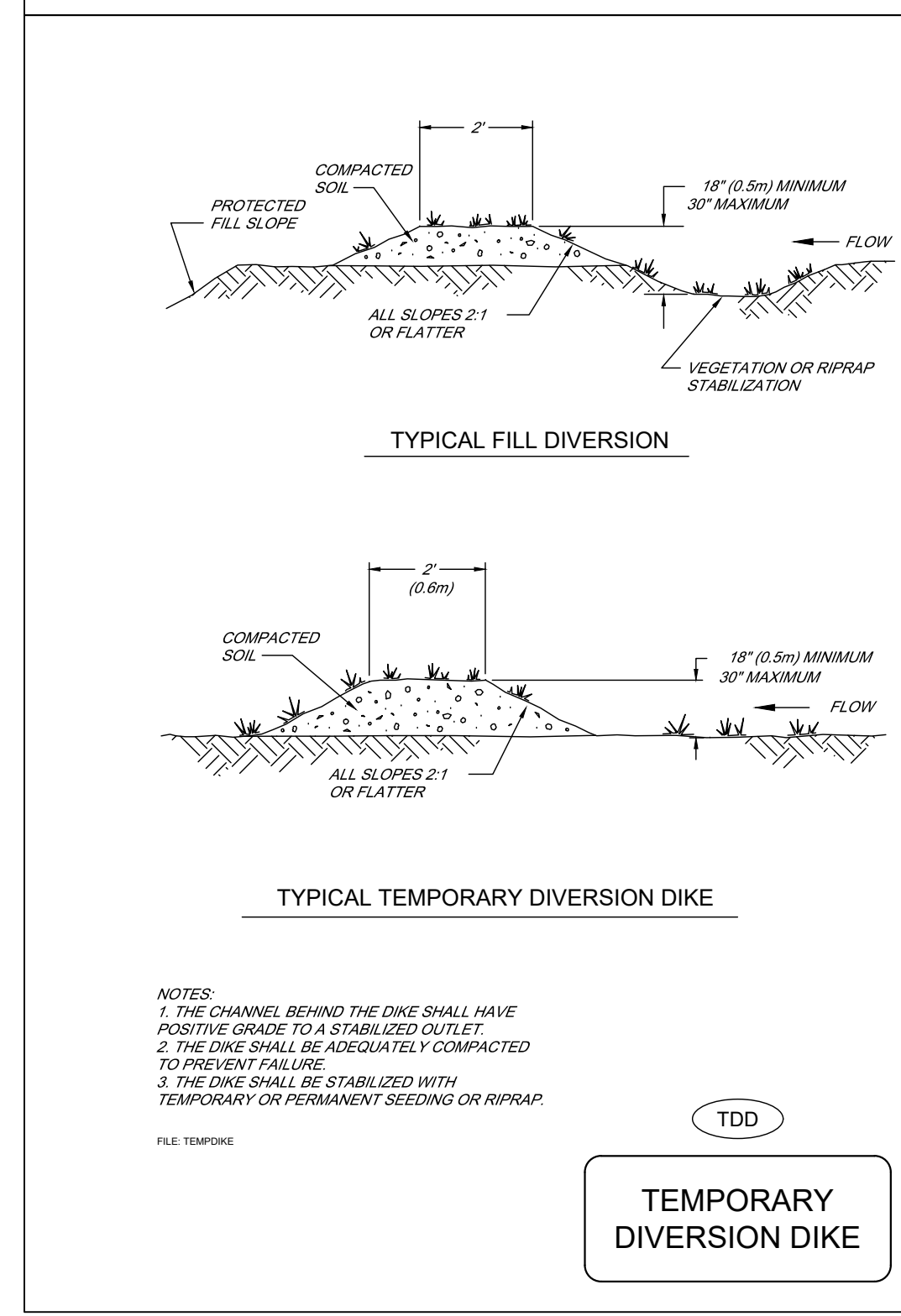
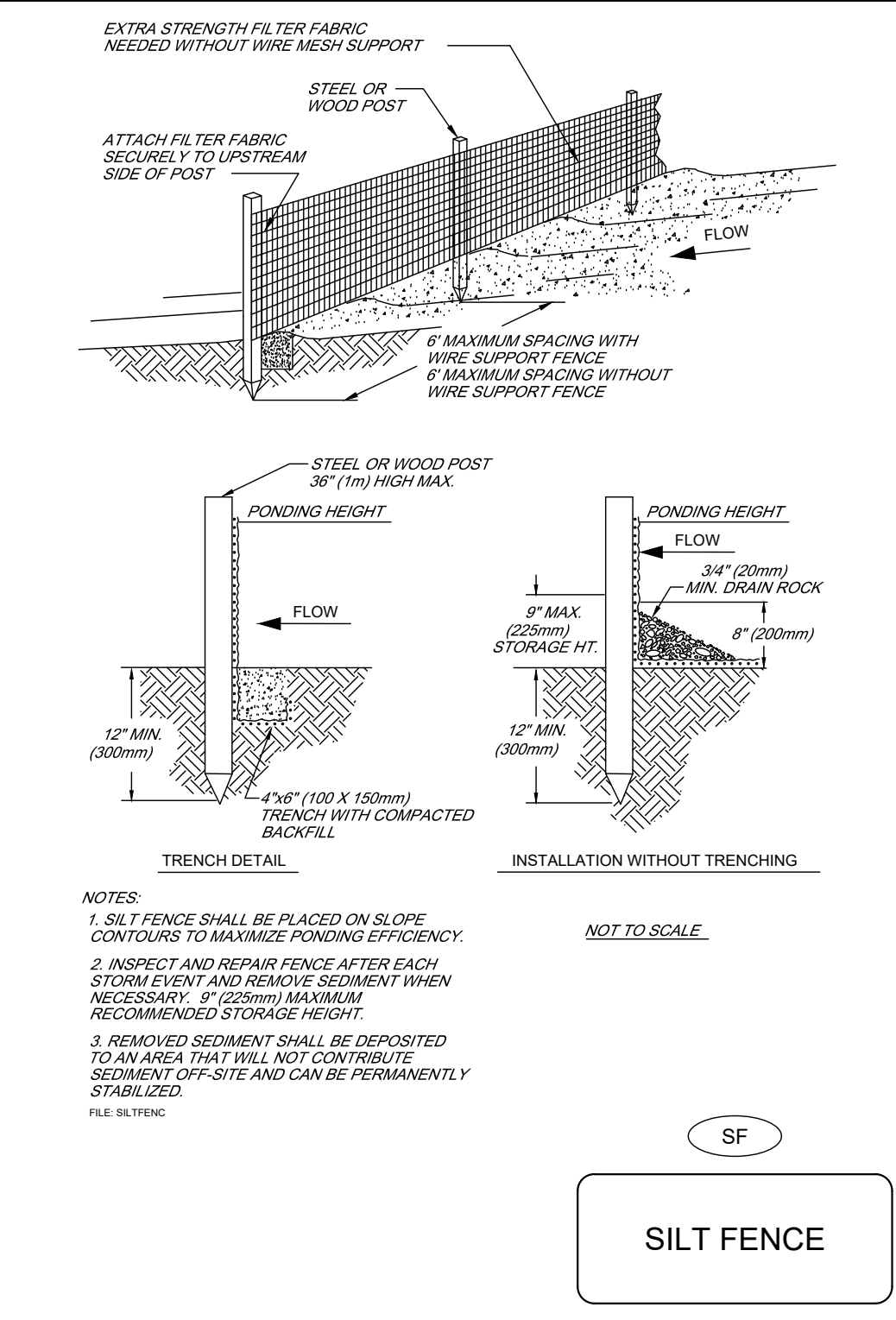
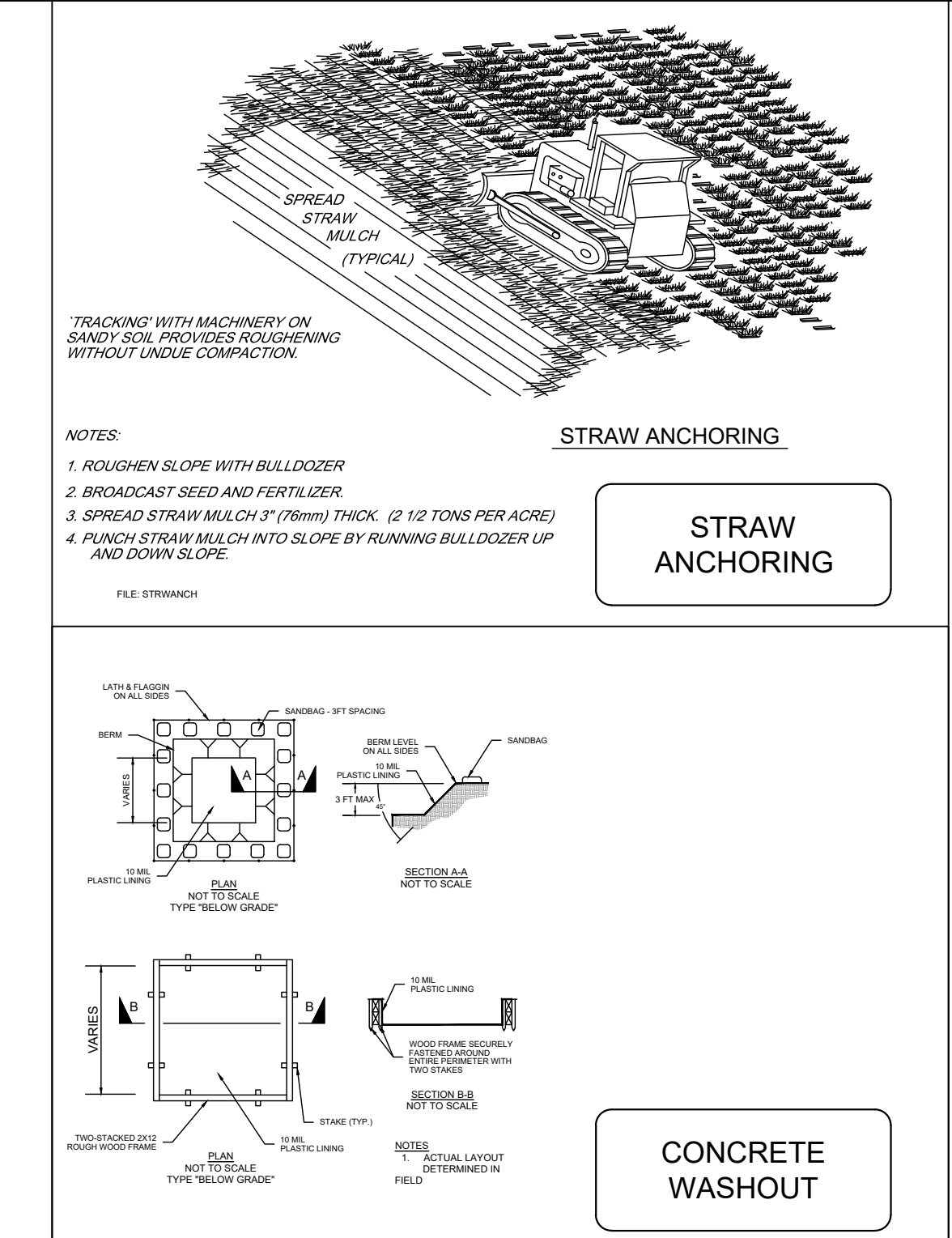
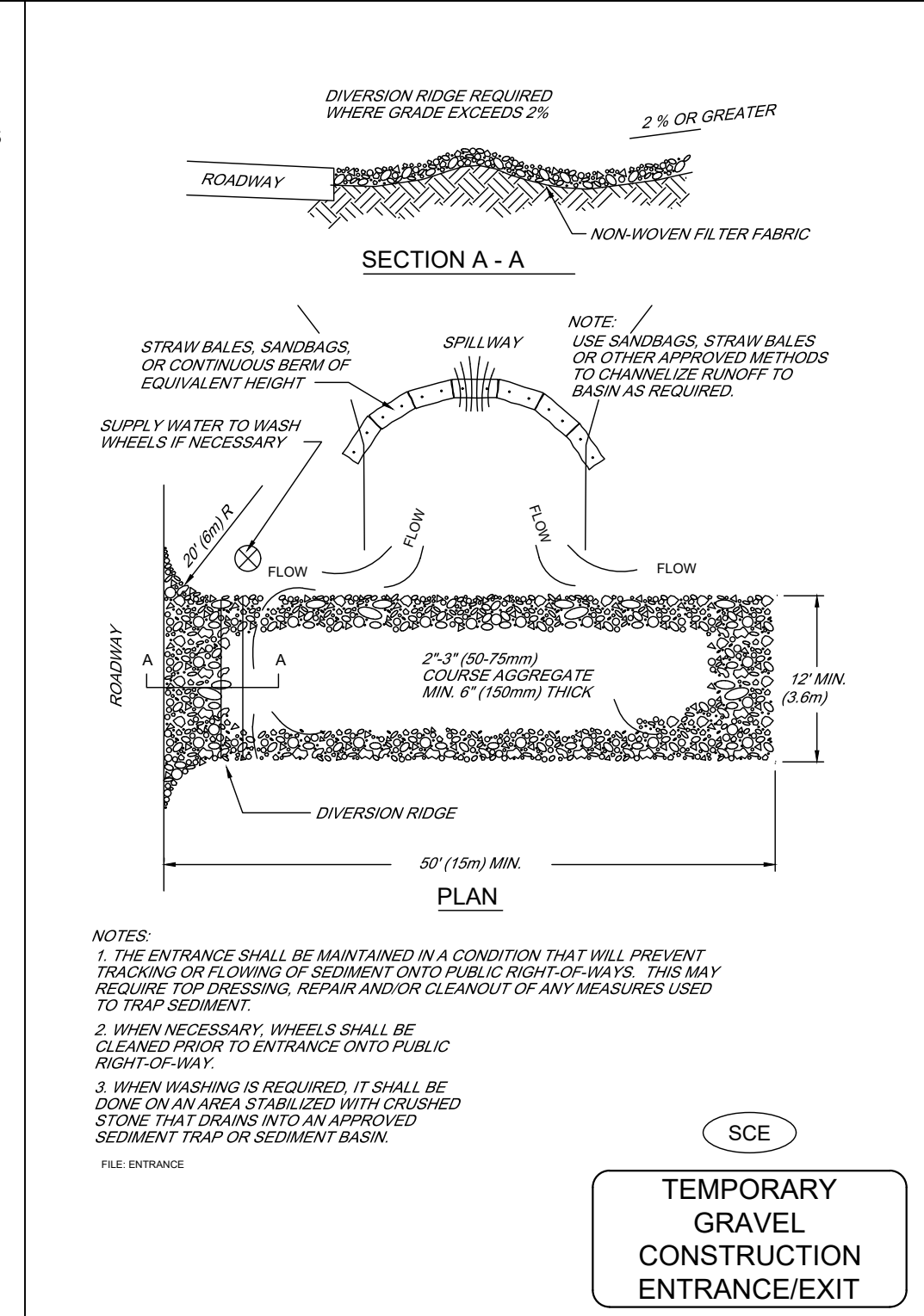
- 1.1) ALL CONSTRUCTION AND MATERIALS SHALL MEET THE MINIMUM STANDARDS OF RYLAND HEIGHTS KY ZONING ORDINANCE.
1.2) NOTES ON PLAN SHEETS SUPERSEDE ANY NOTES ON THIS SHEET.
1.3) ALL SIDEWALKS SHALL BE CONSTRUCTED ACCORDING TO SECTION 9.21 AND SECTION 11 OF THE RYLAND HEIGHTS ZONING ORDINANCE.
1.4) ALL UTILITIES ARE TO BE CONSTRUCTED PER RYLAND HEIGHTS ZONING REGULATIONS.
1.5) UPON COMPLETION OF ALL CONSTRUCTION WITHIN THE RIGHT OF WAY, SAID RIGHT OF WAY SHALL BE SEEDED AND MULCHED.
1.6) PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS AND ELEVATIONS OF ALL UTILITIES.
1.7) THE CONTRACTOR SHALL CONTACT THE KENTUCKY UNDERGROUND PROTECTIONS, INC., A MINIMUM OF TWO WORKING DAYS PRIOR TO EXCAVATION AT 1-800-752-6007.
1.8) (H) HANDICAP (ADA) CURB RAMPS SHALL BE PER SECTION 4.1-14 AND DETAIL 26 OF THE KENTON COUNTY SUBDIVISION REGULATIONS.
1.9) THE CONTRACTOR IS RESPONSIBLE FOR ALL TESTING THAT IS REQUIRED FOR THE FINAL APPROVAL OF THE PROJECT.

2.0) EXCAVATION

- 2.1) ALL EXCAVATION SHALL BE PER SECTION 9.7 OF THE RYLAND HEIGHTS ZONING ORDINANCE.
2.2) ALL CONTROLLED FILLS SHALL BE COMPACTED PER THE RYLAND HEIGHTS ZONING ORDINANCE.
2.3) ALL TREES AND BRUSH REMOVED SHALL BE DISPOSED OF IN A MANNER APPROVED BY THE ENGINEER.
2.4) SILT CHECKS SHALL BE PLACES AS SHOWN ON THE EROSIONS AND SEDIMENT CONTROL "BEST MANAGEMENT PRACTICE" PLAN (BMP). SILT CHECKS SHALL BE PLACED BEFORE ANY EXCAVATION BEGINS. THE ENGINEER MAY ADD OR DELETE SILT CHECKS AS FIELD CONDITIONS DICTATE.
2.5) ALL EROSION AND SEDIMENT CONTROLS SHALL BE PLACED PER BEST MANAGEMENT PLAN (BMP) PRIOR TO THE START OF CONSTRUCTION. SEE GRADING PLAN SHEET.
2.6) THE CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS OF THE BMP PLAN, AND MAINTAIN ALL REQUIRED RECORDS. THE CONTRACTOR SHALL MAINTAIN A COPY OF THE BMP PLAN ON THE JOB SITE AT ALL TIMES.
2.7) MAXIMUM SLOPE SHALL BE 3:1.
2.8) ALL SLOPES 4:1 OR STEEPER SHALL BE SEEDED AND MULCHED UPON COMPLETION OF THAT PARTICULAR SLOPE.

3.0) PAVEMENT

- 3.1) ALL PAVEMENT SHALL BE THE WIDTH AND THICKNESS AS SHOWN ON THE PLAN.
3.2) ALL PAVEMENT SUBGRADES SHALL BE PER SECTION 11.0 AND SECTION 19.0 OF THE RYLAND HEIGHTS ZONING ORDINANCE.
3.3) THE TOP ONE (1) FOOT OF THE SUBGRADE SHALL BE WITHIN TWO (2) PERCENT OF ITS OPTIMUM MOISTURE CONTENT, COMPACTED TO DRY DENSITIES OF AT LEAST 98% OF THE MAXIMUM DRY DENSITY, DETERMINED BY THE STANDARD PROCTOR MOISTURE-DENSITY TEST (ASTM D698, LAST ADDITION) OR 89% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE MODIFIED PROCTORE MOISTURE-DENSITY TEST (ASTM D1557, LAST ADDITION).
3.4) CONTRACTOR SHALL BACKFILL ALL PAVEMENT TO THE TOP OF THE CURB OR EDGE OF THE PAVEMENT.
3.5) ALL DESIGN AND LAYOUT SHALL BE CONSTRUCTED PER SECTION 11.1 OF THE RYLAND HEIGHTS ZONING ORDINANCE.
3.6) SEE ALSO SITE PLAN SHEET.
3.7) ALL ASPHALT PAVEMENT SHALL CONFORM TO SECTION 19 APPENDIX A OF THE RYLAND HEIGHTS ZONING ORDINANCE.
3.8) CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED PER THE RYLAND HEIGHTS ZONING REGULATIONS AND DETAILS PROVIDED.
3.9) ASPHALT DENSITY TEST REQUIREMENTS SHALL BE PER APPENDIX A OF THE RYLAND HEIGHTS ZONING ORDINANCE.



Professional Engineer seal for Kevin Boeger, State of Kentucky, License No. 37286. Date signed: May 6, 2025. Developer: City of Ryland Heights, 10145 Decoursey Pike, Ryland Heights, KY 41015.

Erpenbeck Consulting Engineers, Inc. logo and address: 4205 Dixie Hwy • Elsmere, KY 41018. Project name: Ryland Heights Community Center, Phase 40, Kenton County, Kentucky.

Table with 3 columns: NO., DATE, DESCRIPTION. Intended for recording revisions.

Design and project information: Design by: KPB, Check by: RWE, Scale: N/A, Date: FEB 2025, Sheet number: 2, Project number: 2024-0843.

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) IT SHALL BE THE FULL AND COMPLETE RESPONSIBILITY OF THE CONTRACTOR TO MEET AND COMPLY WITH SAFETY REQUIREMENTS AND REGULATIONS AS ESTABLISHED BY OSHA OR ANY OTHER REGULATORY BODY.

THE CONTRACTOR SHALL INDEMNIFY AND PROTECT AND HOLD HARMLESS THE OWNER AND ENGINEER FROM ANY LOSS, EXPENSE, FINE, DAMAGE OR SUIT, INCLUDING ATTORNEY'S FEES, ARISING OUT OF ANY SAFETY VIOLATION SUITS BROUGHT BY INJURED PERSONS AND/OR FINES LEVIED BY OSHA OR ANY OTHER REGULATORY BODY, AS A RESULT OF THE CONTRACTOR'S WORK



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