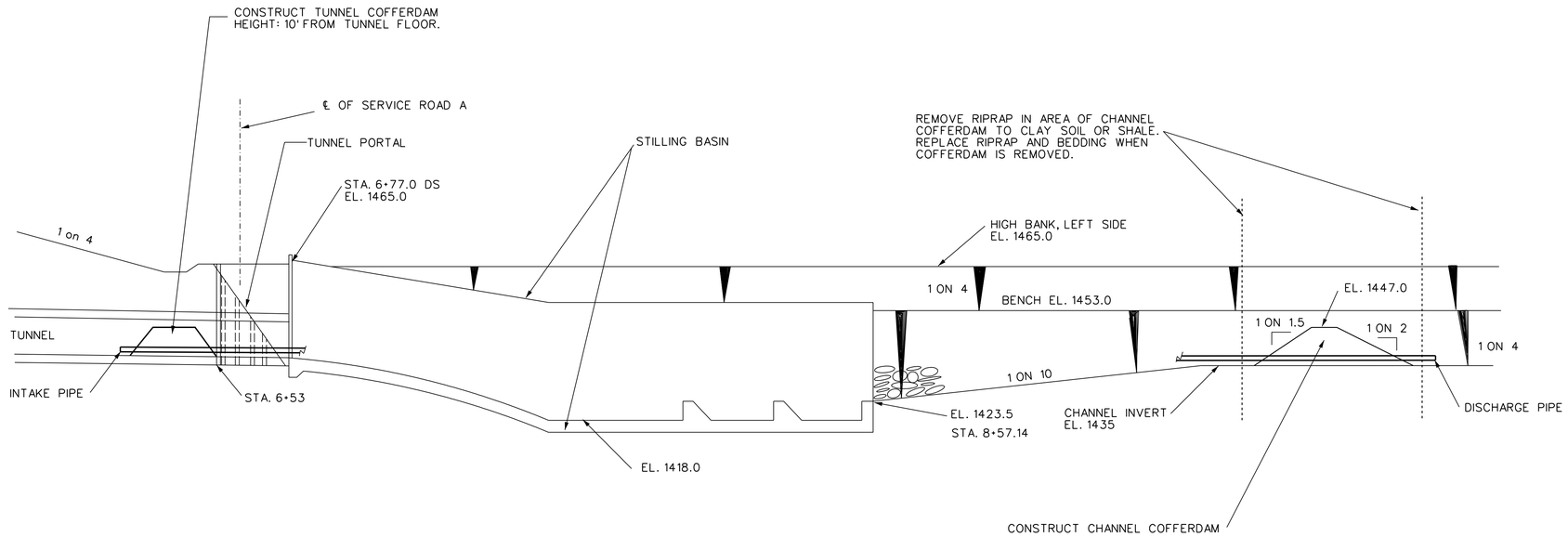

DEWATERING - BASIN PROFILE

NOT TO SCALE

NOTES:

1. DEWATERING OF THE STILLING BASIN IS REQUIRED TO PERFORM THE STILLING BASIN REPAIR. CONCURRENTLY, IT IS REQUIRED TO MAINTAIN MINIMUM WATER QUALITY DISCHARGES DOWNSTREAM. SEE SPECIFICATION SECTION 01110.

2. THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN THE STILLING BASIN FLOOR IN A RELATIVELY DRY STATE. NO MORE THAN 3 INCHES OF WATER SHOULD BE PONDED INSIDE THE STRUCTURE AT ANY TIME.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGNING AND INSTALLING ALL FEATURES OF THE DEWATERING SYSTEM WITH THE MINIMUM REQUIREMENTS SHOWN.

4. ALTERNATE METHODS FOR MAINTAINING MINIMUM DOWNSTREAM DISCHARGE REQUIREMENTS OTHER THAN THAT SHOWN ON THIS DRAWING WILL BE CONSIDERED FOR REVIEW.

US Army Corps of Engineers
Kansas City District

Symbol	Description	Date	Appr.

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Ckd by: R.S.K.
Reviewed by:
Submitted by: D.L.M.
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U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
KANSAS CITY, MISSOURI

SALINE RIVER, KANSAS
WILSON LAKE
STILLING BASIN WALL REPAIR

BASIN DEWATERING

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