

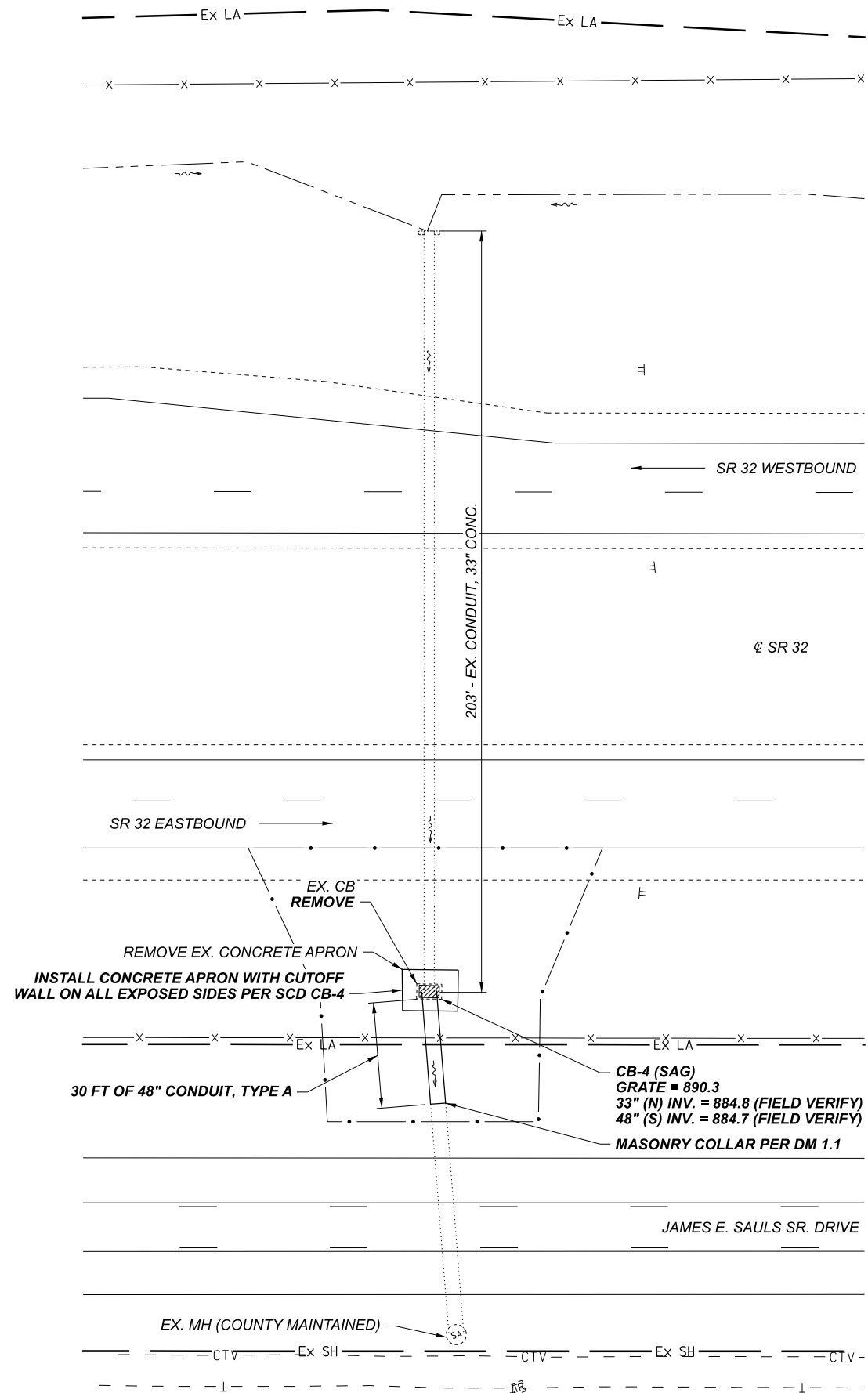


**EXISTING STRUCTURE VERIFICATION**

DETAILS AND DIMENSIONS SHOWN ON THESE PROPOSED PLANS PERTAINING TO THE EXISTING STRUCTURE HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, SUCH DETAILS AND DIMENSIONS ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK, BUT THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTIONS 102.05, 105.02 AND 513.04. BASE THE CONTRACT BID PRICES UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURE. HOWEVER, THE DEPARTMENT WILL PAY FOR ALL PROJECT WORK BASED UPON ACTUAL DETAILS AND DIMENSIONS THAT HAVE BEEN VERIFIED IN THE FIELD.

**NOTES:**

1. CONTRACTOR TO FIELD VERIFY DEPTH AND INVERTS OF PROPOSED CATCH BASIN.



PROJECT EARTH DISTURBED AREA: 0.19 ACRES  
 ESTIMATED CONTRACTOR EARTH DISTURBED AREA: 0.1 ACRES  
 NOTICE OF INTENT EARTH DISTURBED AREA: NO NOI REQUIRED (ROUTINE MAINTENANCE)



**REHABILITATE CULVERT CLE-32-1099 BY PERFORMING THE FOLLOWING WORK:**

1. CLEAN CULVERT OF SEDIMENT AND DEBRIS.
2. REPLACE PORTION OF 48" CMP AS SHOWN ON PLANS.
3. REMOVE EXISTING CATCH BASIN AND INSTALL NEW CB-4 (SAG) WITH CONCRETE APRON.

**EXISTING STRUCTURE**

TYPE: CONCRETE & CMP  
 SIZE: 33" & 48", 228' LONG  
 SKEW: 0°  
 ALIGNMENT: TANGENT  
 CULVERT FILE NUMBER (CFN): 1811157  
 DATE BUILT: 1969  
 CONDITION: GOOD  
 COORDINATES: LATITUDE: 39.073811  
 LONGITUDE: -84.114348

ESTIMATED QUANTITIES (CARRIED TO GENERAL SUMMARY)			
ITEM	QUANTITY	UNIT	DESCRIPTION
202	30	FT	PIPE REMOVED, OVER 24"
203	1	EA	CATCH BASIN REMOVED
202	18	SY	CONCRETE SLOPE PROTECTION REMOVED
503	LS	LS	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN
611	30	FT	48" CONDUIT, TYPE A, 707.02 ALUMINIZED, 706.02
611	1	EA	CATCH BASIN, NO. 4 (SAG)

CULVERT PLAN & DETAIL  
 CLE-32-1099

DESIGN AGENCY



DESIGNER: **MLB**  
 REVIEWER: **TRB**  
 PROJECT ID: **110076**  
 SHEET: **20** TOTAL: **25**