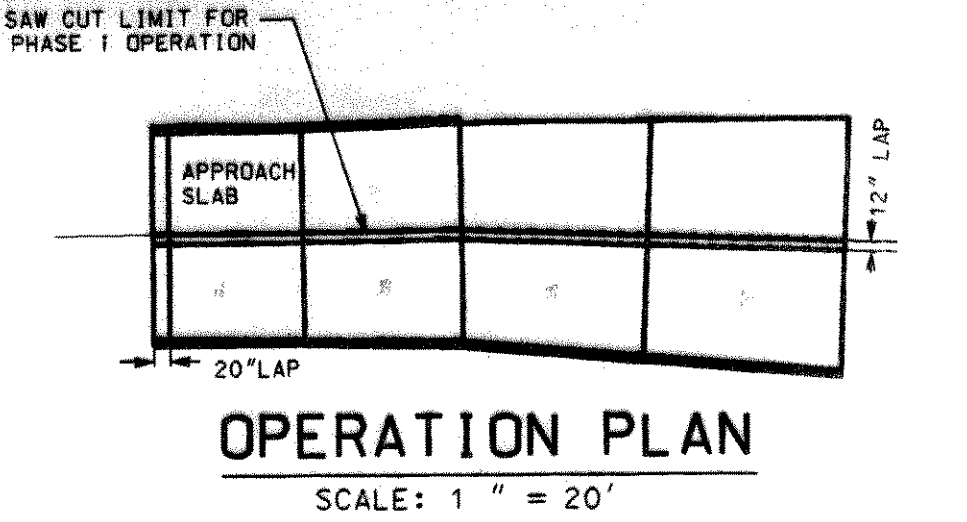


PLAN VIEW
SCALE: 1" = 10'

△ CHANGE STORM SEWER AND PAVEMENT REMOVE/REPLACE
2-27-03 CAT

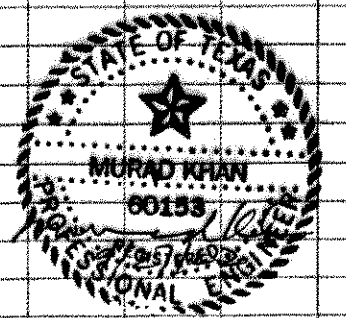
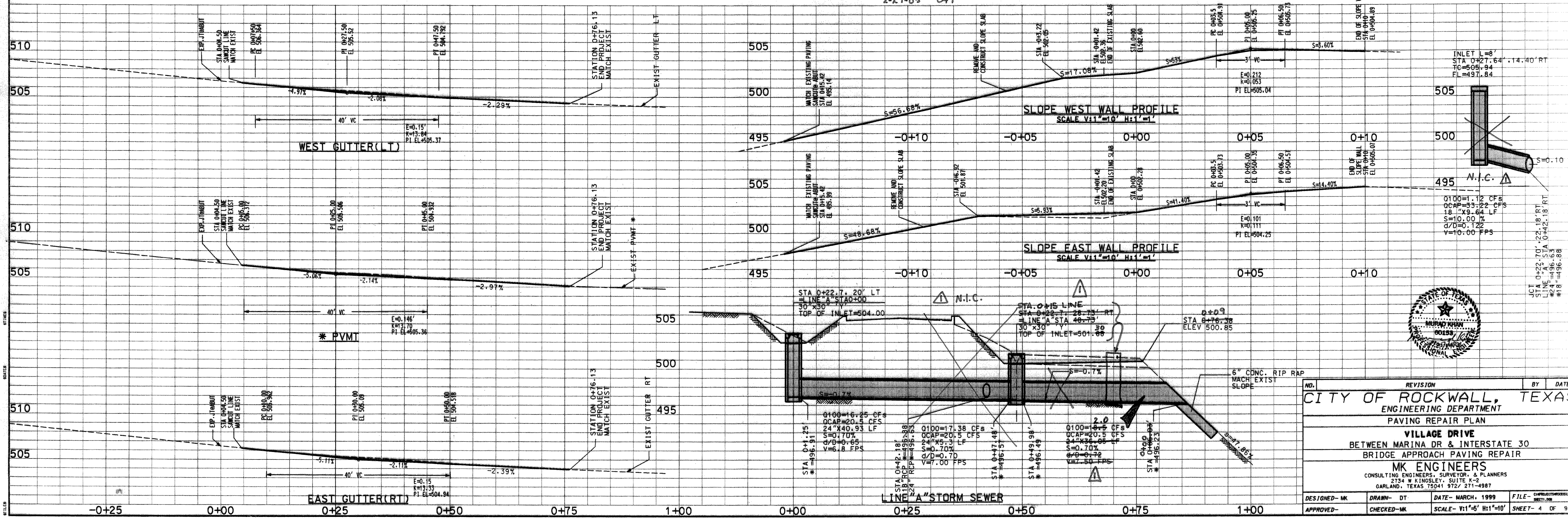
DETAIL "A"
SCALE: 1" = 2'



- SEQUENCE OF OPERATION:**
- SAW CUT EAST HALF OF EXISTING APPROACH SLAB AND SALVAGE 20" MIN LONGITUDINAL BARS TO LAP.
 - (1) REMOVE SECTIONS A, B, C AND D AS NOTED AND COMPACT AS NOTED. (11) PAVING THE SUBGRADE TO THE REQUIRED LEVEL. (111) RECONSTRUCT SECTION A, APPROACH SLAB AND SECTIONS B, C AND D W/ TRANSVERSE BARS PROJECTING 12" TO LAP.
 - SAW CUT TWICE FOR SECTIONS B, C AND D WILL INCLUDE 12" WIDE SECTION FROM THE ADJACENT PAVEMENT TO ALLOW FOR 12" LAP BAR EXTENSION SEE ABOVE.
 - TRAFFIC MANAGEMENT @ THE CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - CONTRACTOR WILL BE REQUIRED TO SUBMIT HIS PLANS OF OPERATION TO THE CITY ENGINEER FOR REVIEW.

- GENERAL NOTES:**
- CONCRETE SHALL BE CLASS 'A' HAVING A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS
SLUMP SHALL RANGE FROM 4" TO 5"
- ALL REINFORCING BARS SHALL BE GRADE 60, CONFORMING TO ASTM 615. REINFORCING BAR SPACING IS CENTER TO CENTER UNLESS OTHERWISE NOTED.
- EARTHWORK:**
- THE GROUND SHALL BE SHAPED, GRADED AND COMPACTED PER PLAN BEFORE THE 2.0' WIDE 6" THICK SLAB IS CAST FLANKING THE WING WALLS.
 - GROUND AROUND THE Y-INLET SHALL BE CONTOURED PER PLANS, AND INSURE THAT ALL STORM WATER FLOWING DOWN THE SLOPE IS DIRECTED TO THE INLET.
 - THE CONTRACTOR SHALL BE RESPONSIBLE TO ALERT HIS WORKMEN AS TO HAZARDS IMPOSED BY THE STEEP SLOPE UNDER AND ADJACENT TO THE BRIDGE, AND ALSO THE TRAFFIC IMPOSED BY THE CONSTRUCTED ROADWAY.

BENCH MARK:
TOP OF SOUTH-EAST CORNER OF PARAPET WALL ON WEST SIDE AT NORTH END OF THE BRIDGE.
ELEV. 509.66



NO.	REVISION	BY	DATE
CITY OF ROCKWALL, TEXAS			
ENGINEERING DEPARTMENT			
PAVING REPAIR PLAN			
VILLAGE DRIVE			
BETWEEN MARINA DR & INTERSTATE 30			
BRIDGE APPROACH PAVING REPAIR			
MK ENGINEERS			
CONSULTING ENGINEERS, SURVEYOR, & PLANNERS			
2734 W KINGSLEY, SUITE K-2			
GARLAND, TEXAS 75041 972/ 271-4987			
DESIGNED- MK	DRAWN- DT	DATE- MARCH, 1999	FILE- 00159
APPROVED-	CHECKED- MK	SCALE- V1:1"=10' H:1"=10'	SHEET- 4 OF 9