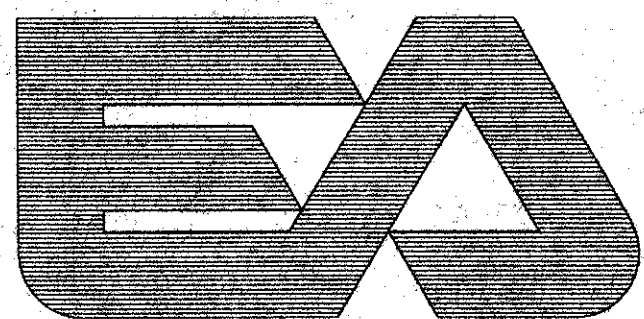


PLANS FOR ADDISON AIRPORT FUEL FARM SPILL CONTAINMENT PADS ADDISON, TEXAS

PREPARED BY

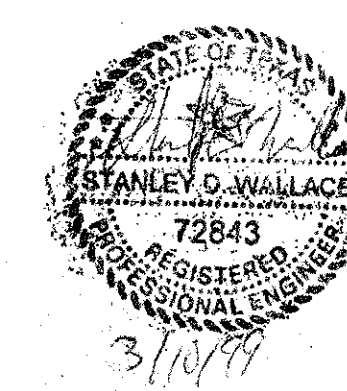


EA ENGINEERING,
SCIENCE, AND
TECHNOLOGY, INC.

1420 VALWOOD PARKWAY
SUITE 170
CARROLLTON, TEXAS 75006
(972) 484-1420

ALASKA	MARYLAND
CALIFORNIA	MASSACHUSETTS
COLORADO	NEBRASKA
DELAWARE	NEW JERSEY
FLORIDA	NEW YORK
GEORGIA	NORTH CAROLINA
HAWAII	TEXAS
ILLINOIS	WASHINGTON

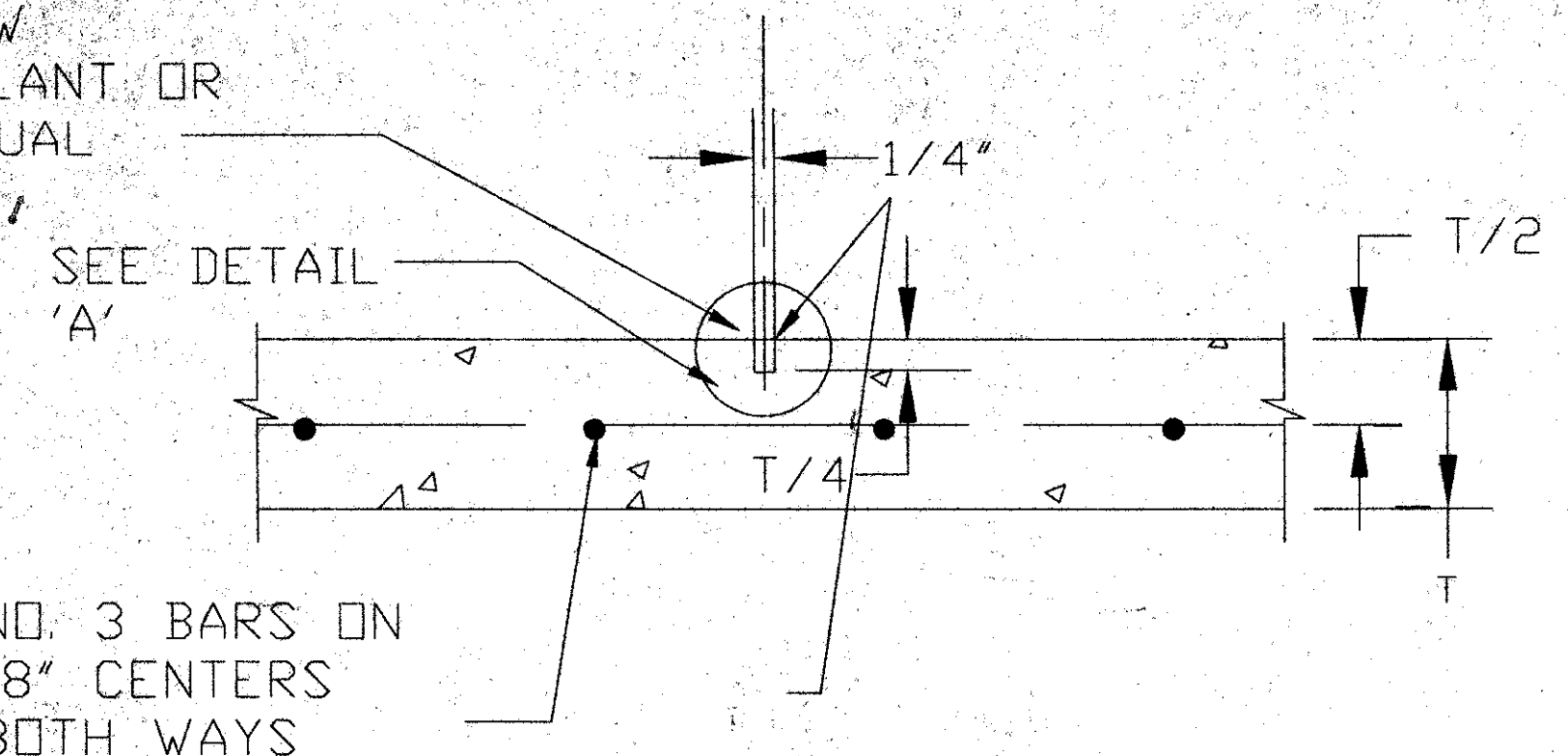
NO.	DESCRIPTION
1	TITLE SHEET
2	SPILL CONTAINMENT PADS
3	DETAILS



CONSTRUCTION SET
ISSUED BY
TOWN OF ADDISON
PUBLIC WORKS DEPARTMENT

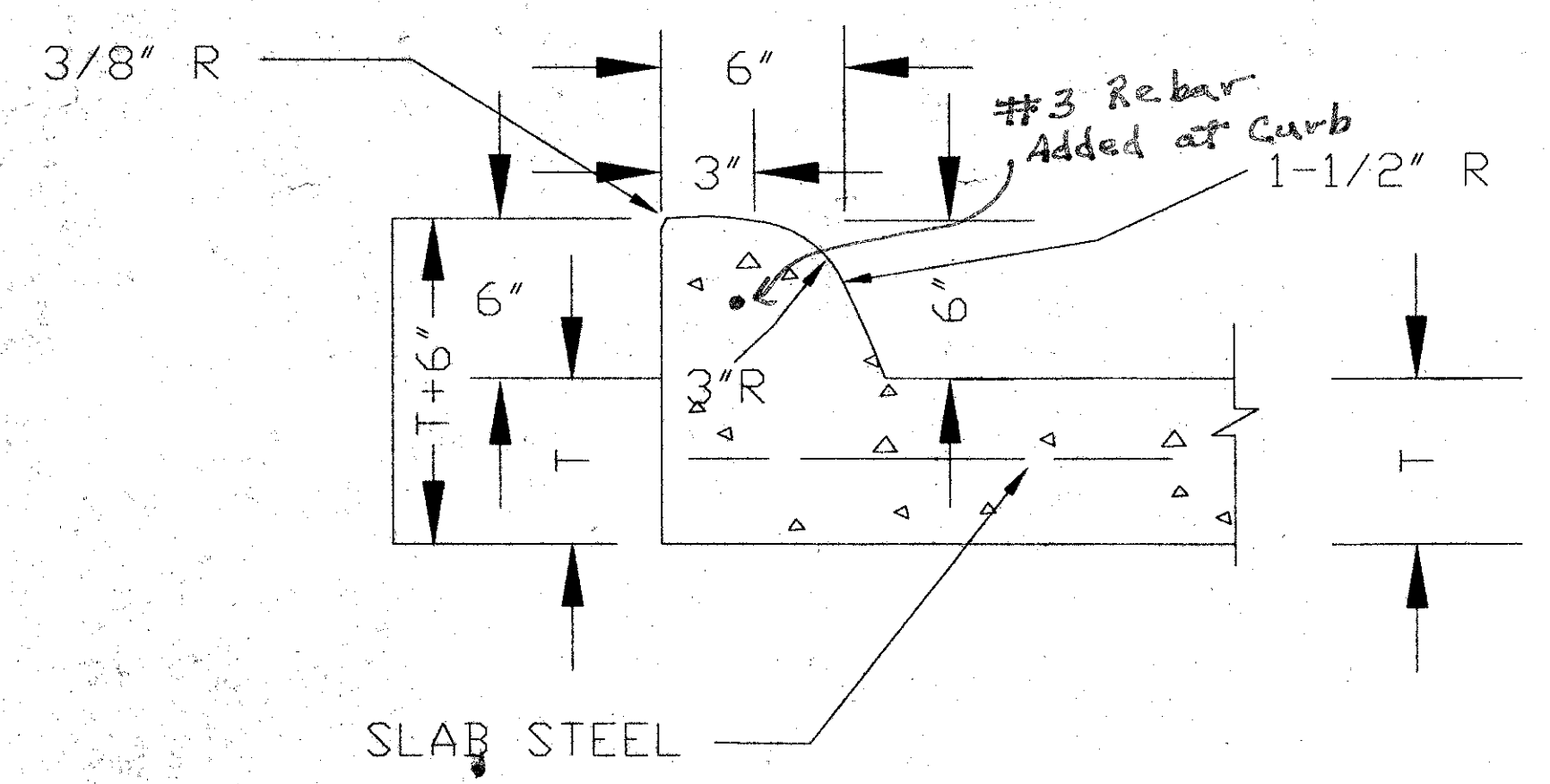
DATE: 11/7/99 DATE: 11/5/99
As Built Submitted By
Riverway Contractors
Dick Hightower
5-31-00

FILLED JOINTS WITH
SDF-SEAL LOW
MODULUS SEALANT OR
APPROVED EQUAL

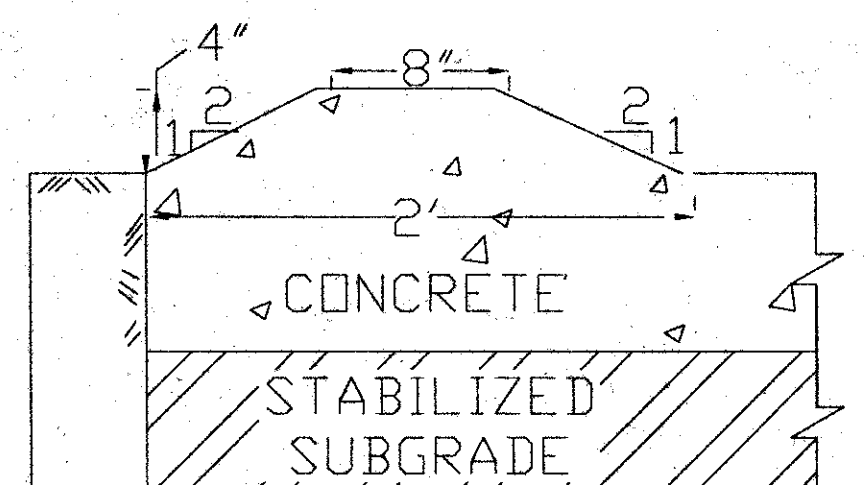


SAWED DUMMY JOINT

1. JOINTS IN CONCRETE SHALL NOT EXCEED 15 FEET

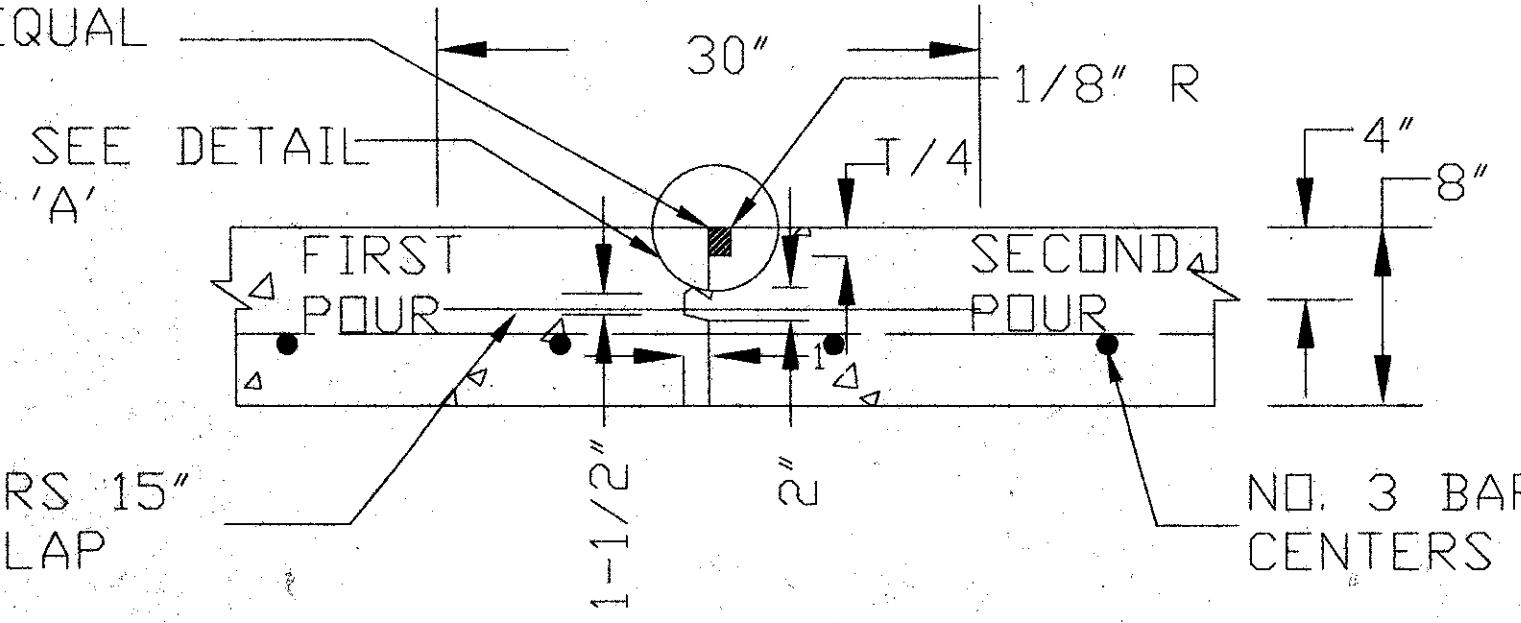


INTEGRAL CURB DETAIL



ENTRY/EXIT RAMP DETAIL

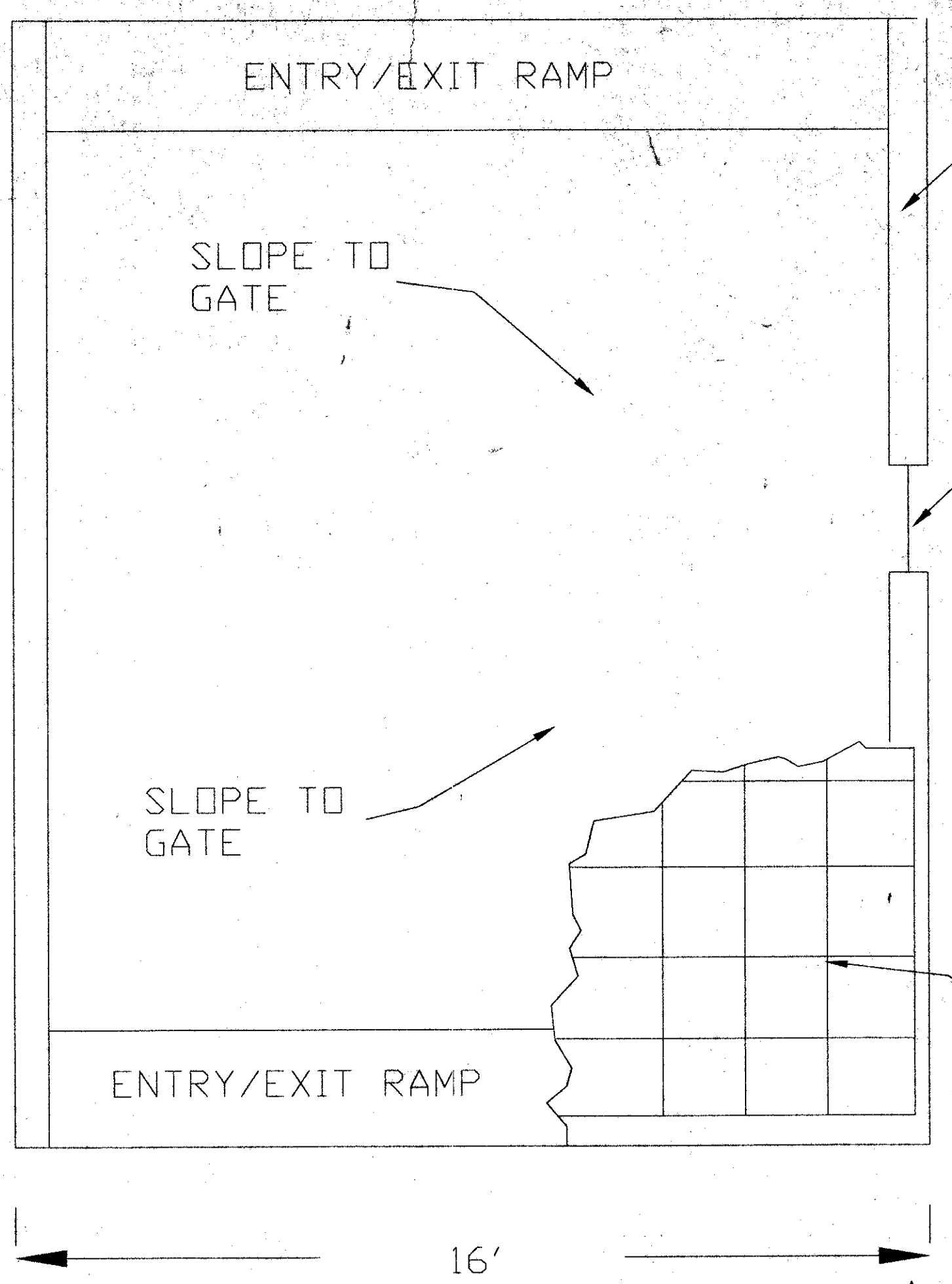
1/2" TOOLED JOINT
FILLED WITH
SDF-SEAL LOW
MODULUS SEALANT OR
APPROVED EQUAL



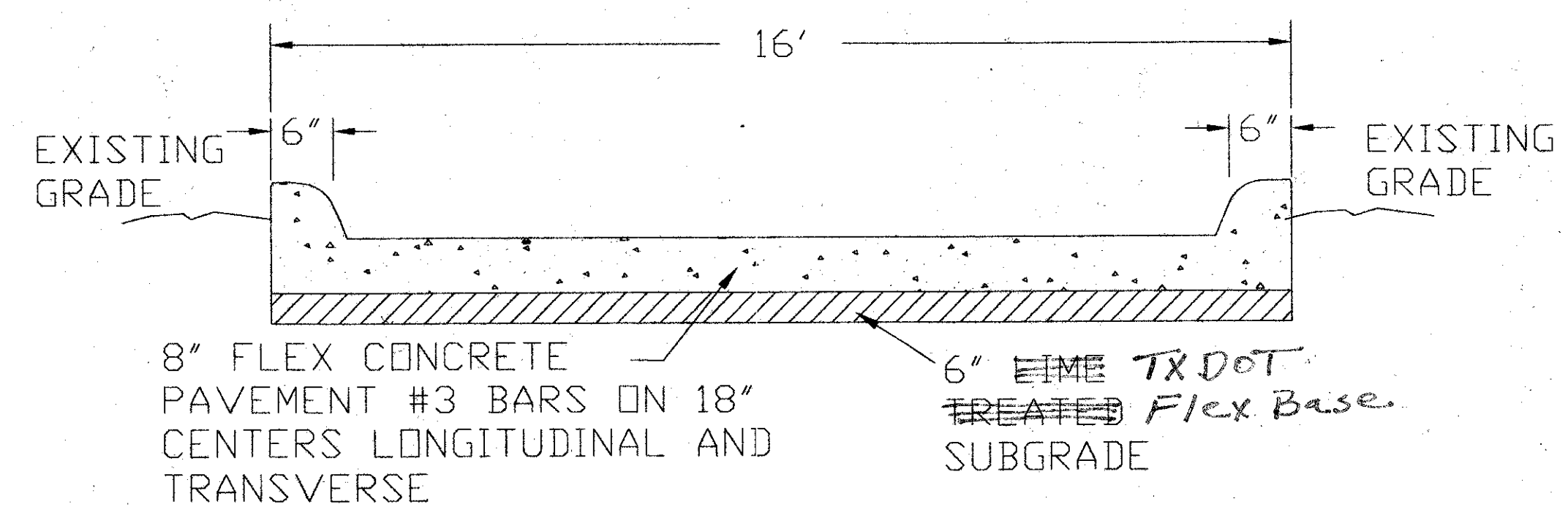
CONSTRUCTION JOINT

1. DOWEL BARS SHALL BE DRILLED INTO PAVEMENT HORIZONTALLY BY USE OF A MECHANICAL RIG.
2. DRILLING BY HAND IS NOT ACCEPTABLE! PUSHING DOWEL BARS INTO GREEN CONCRETE IS NOT ACCEPTABLE.

LENGTH VARIES
BETWEEN 20FT
AND 138FT.
(SEE SHEET 1)



TYPICAL FUEL CONTAINMENT SLAB



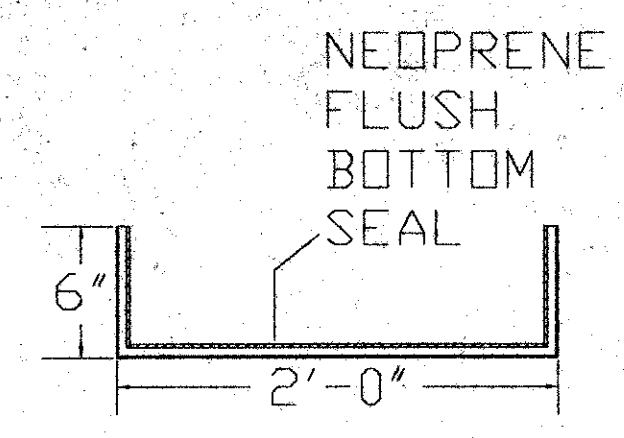
TYPICAL SECTION

1. CONCRETE SHALL BE CLASS P, TXDOT ITEM 421
2. SUBGRADE SHALL BE STABILIZED WITH 6% HYDRATED LIME (BY DRY WEIGHT, APPROXIMATELY 27lbs. PER SQ. YARD) PER TXDOT ITEM 260, COMPACTED TO NOT LESS THAN 95% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY (ASTM D 698) WITHIN THE RANGE 0 TO 4 PERCENTAGE POINTS ABOVE THE MIXTURES OPTIMUM MOISTURE CONTENT.

INTEGRAL CURB

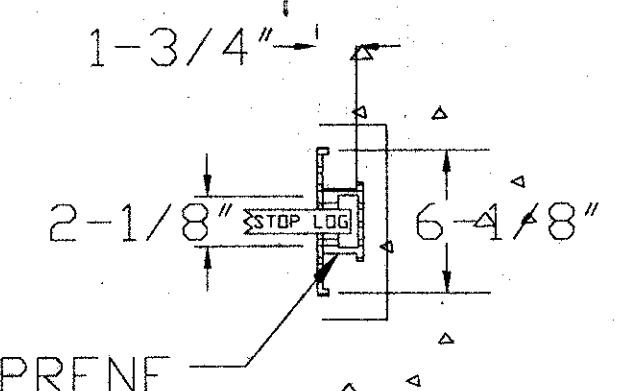
24" WIDE BY 6" FRP STOP GATE AND FRP EMBEDDED GUIDE FRAME AS MANUFACTURED BY PLASTI-FAB, INC. TUALATIN, OREGON OF EQUIVALENT.

NO. 3 BAR @ 18" CENTERS BOTH WAYS

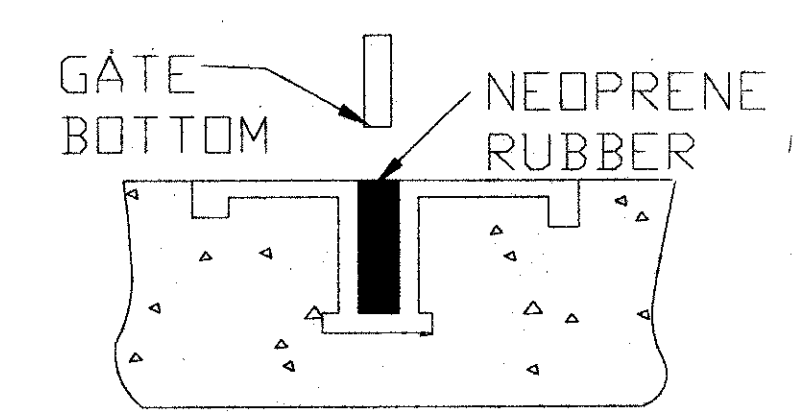


FRP GUIDE FRAME

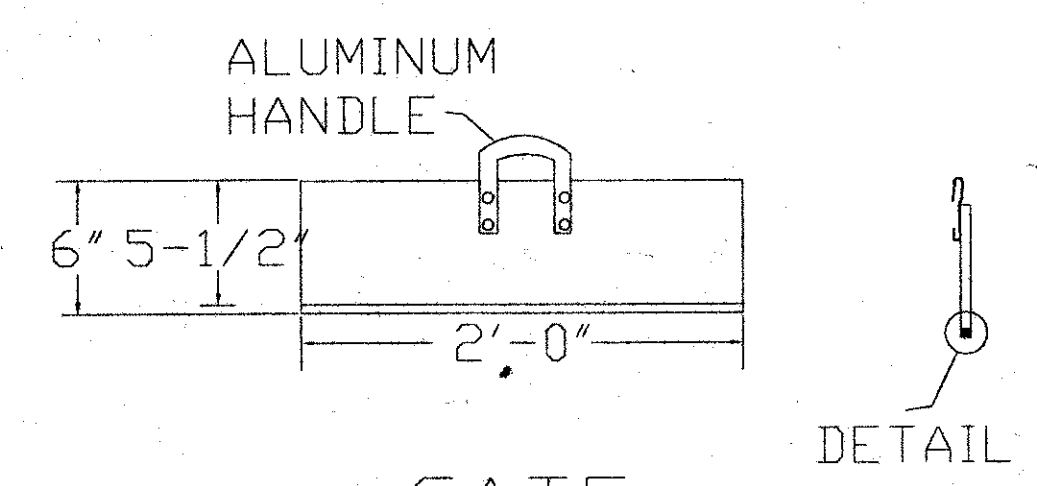
See Submittals



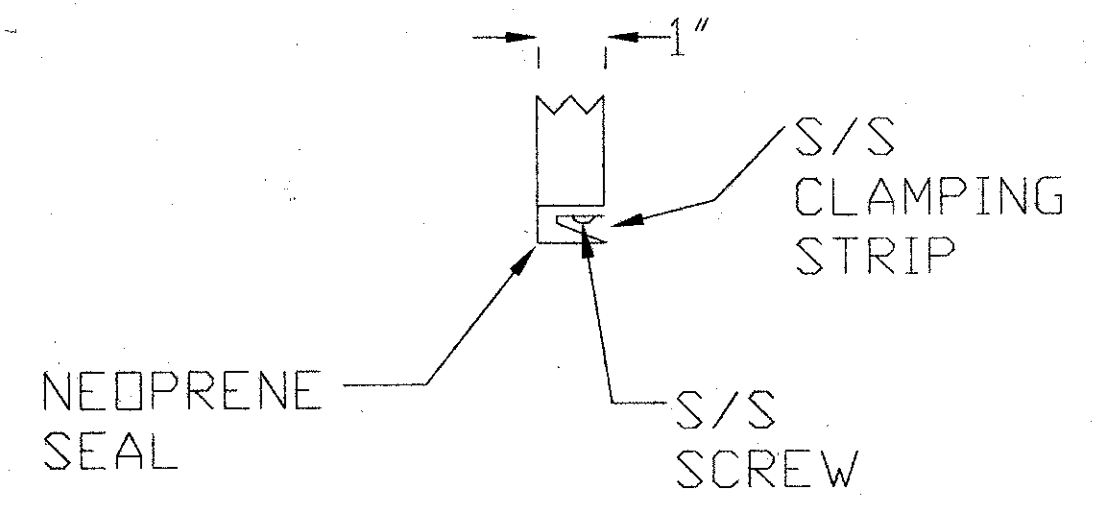
SIDE GUIDE SECTION



FLUSH BOTTOM SIDE SEAL

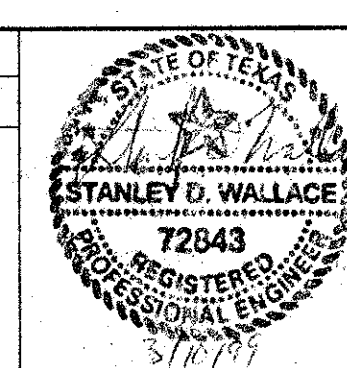


GATE



GATE BOTTOM DETAIL

REVISIONS			
NO.	DATE	BY	DESCRIPTION



DATE 02-26-99
DESIGNED BY
DRAWN BY DED
CHECKED BY SW
PROJECT MANAGER SW



EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC.
1420 VALWOOD PARKWAY
SUITE 170
CARROLLTON, TEXAS 75006
(972) 484-1420

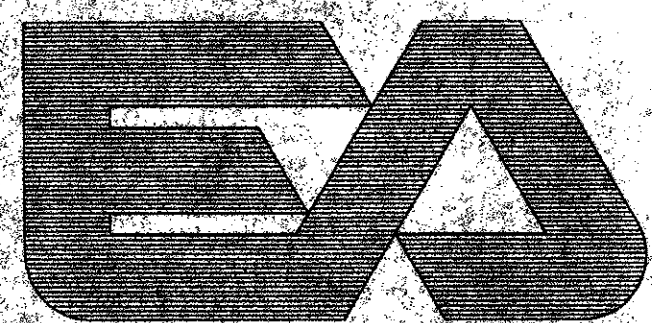
ADDISON AIRPORT
FUEL FARM
ADDISON, TEXAS

DETAIL DRAWINGS

PROJECT NUMBER 13457.01
SCALE
FILE NAME
DETAILS
DRAWING NUMBER
SHEET NUMBER

PLANS FOR ADDISON AIRPORT FUEL FARM SPILL CONTAINMENT PADS ADDISON, TEXAS

PREPARED BY

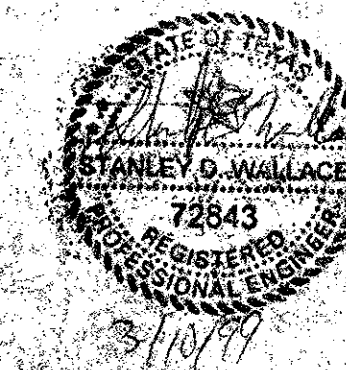


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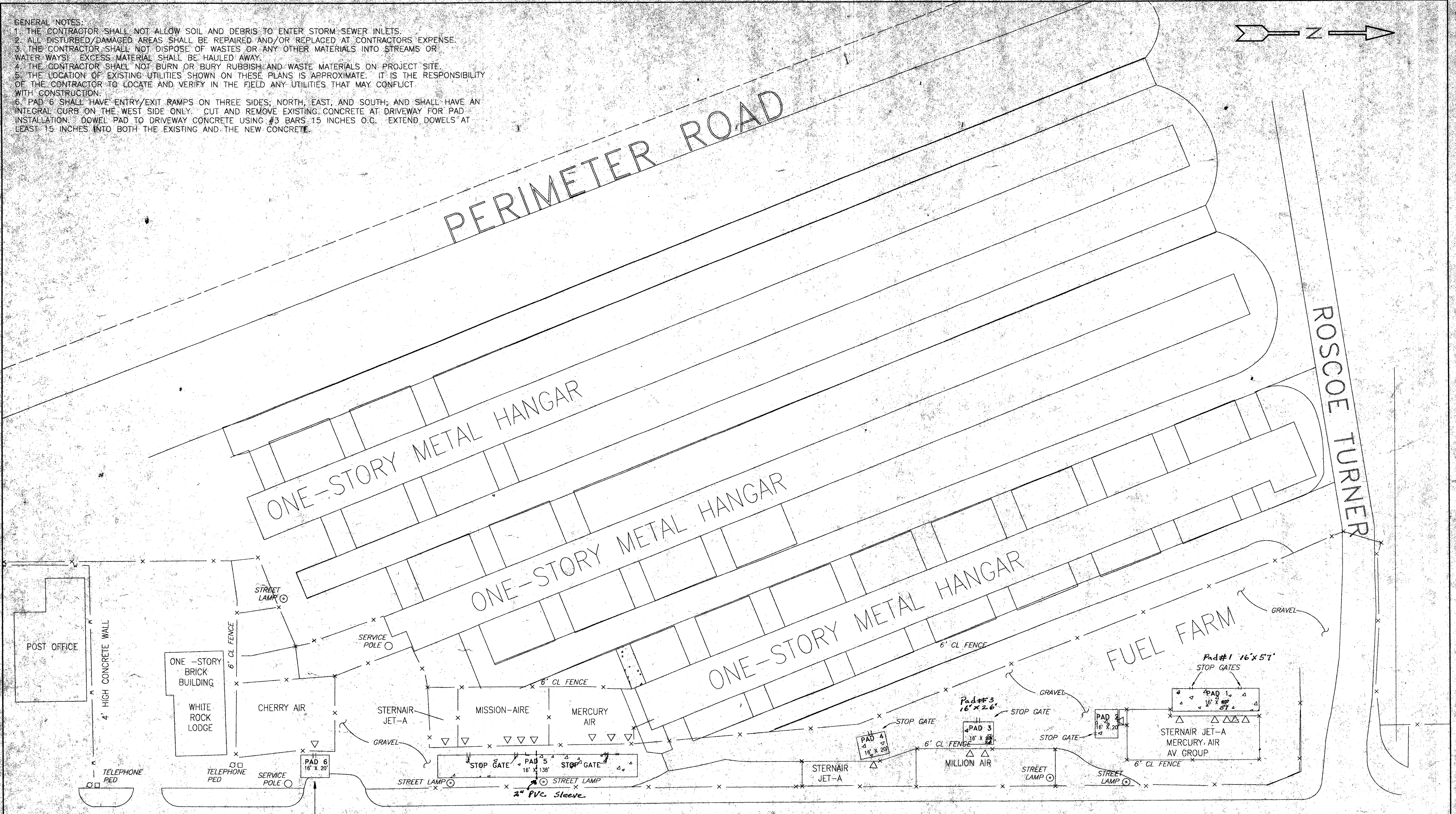
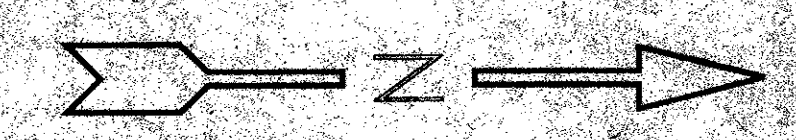
NO.	DESCRIPTION
1	TITLE SHEET
2	SPILL CONTAINMENT PADS
3	DETAILS



CONSTRUCTION SET
ISSUED BY
TOWN OF ADDISON
PUBLIC WORKS DEPARTMENT

As Built Submitted By
Riverway Contractors
Dick Hightower
5-31-00

GENERAL NOTES:
 1. THE CONTRACTOR SHALL NOT ALLOW SOIL AND DEBRIS TO ENTER STORM SEWER INLETS.
 2. ALL DISTURBED/DAMAGED AREAS SHALL BE REPAIRED AND/OR REPLACED AT CONTRACTORS EXPENSE.
 3. THE CONTRACTOR SHALL NOT DISPOSE OF WASTES OR ANY OTHER MATERIALS INTO STREAMS OR WATERWAYS. EXCESS MATERIAL SHALL BE HAULED AWAY.
 4. THE CONTRACTOR SHALL NOT BURN OR BURY RUBBISH AND WASTE MATERIALS ON PROJECT SITE.
 5. THE LOCATION OF EXISTING UTILITIES SHOWN ON THESE PLANS IS APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY IN THE FIELD ANY UTILITIES THAT MAY CONFLICT WITH CONSTRUCTION.
 6. PAD 6 SHALL HAVE ENTRY/EXIT RAMPS ON THREE SIDES, NORTH, EAST, AND SOUTH; AND SHALL HAVE AN INTEGRAL CURB ON THE WEST SIDE ONLY. CUT AND REMOVE EXISTING CONCRETE AT DRIVEWAY FOR PAD INSTALLATION. DOWEL PAD TO DRIVEWAY CONCRETE USING #3 BARS 15 INCHES O.C. EXTEND DOWELS AT LEAST 15 INCHES INTO BOTH THE EXISTING AND THE NEW CONCRETE.

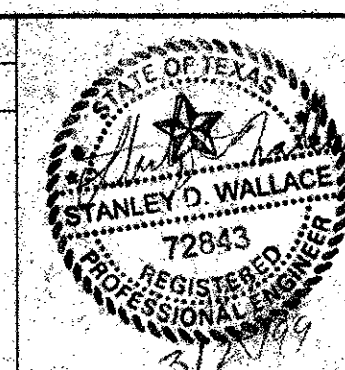


POST OFFICE
 ONE-STOREY BRICK BUILDING
 WHITE ROCK LODGE
 CHERRY AIR
 STERNAIR JET-A
 MISSION-AIRE
 MERCURY AIR
 MILLION AIR
 STERNAIR JET-A
 STERNAIR JET-A
 MERCURY AIR
 AV GROUP
 SEE NOTE 6

LEGEND	
-x-	CHAIN LINK FENCE
-w-	CONCRETE WALL
	STOP GATE
▽	FUEL LOAD/OFF LOADING POINTS

ADDISON ROAD

REVISIONS			
NO.	DATE	BY	DESCRIPTION



DATE: 02-26-99
 DESIGNED BY: [Signature]
 DRAWN BY: DED
 CHECKED BY: SW
 PROJECT MANAGER: SW

ADDISON AIRPORT FUEL FARM
 ADDISON, TEXAS

SPILL CONTAINMENT PADS

EA EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC.
 1420 VALWOOD PARKWAY
 SUITE 170
 CARROLLTON, TEXAS 75006
 (972) 484-1420

ALASKA CALIFORNIA COLORADO FLORIDA HAWAII ILLINOIS MASSACHUSETTS MARYLAND MISSOURI NEBRASKA NEW JERSEY NEW YORK NORTH CAROLINA TEXAS WASHINGTON

PROJECT NUMBER	13457.01
SCALE	1" = 30'
FILE NAME	D_SIZE
DRAWING NUMBER	-
SHEET NUMBER	-

FILLED JOINTS WITH
SOF-SEAL LOW
MODULUS SEALANT OR
APPROVED EQUAL

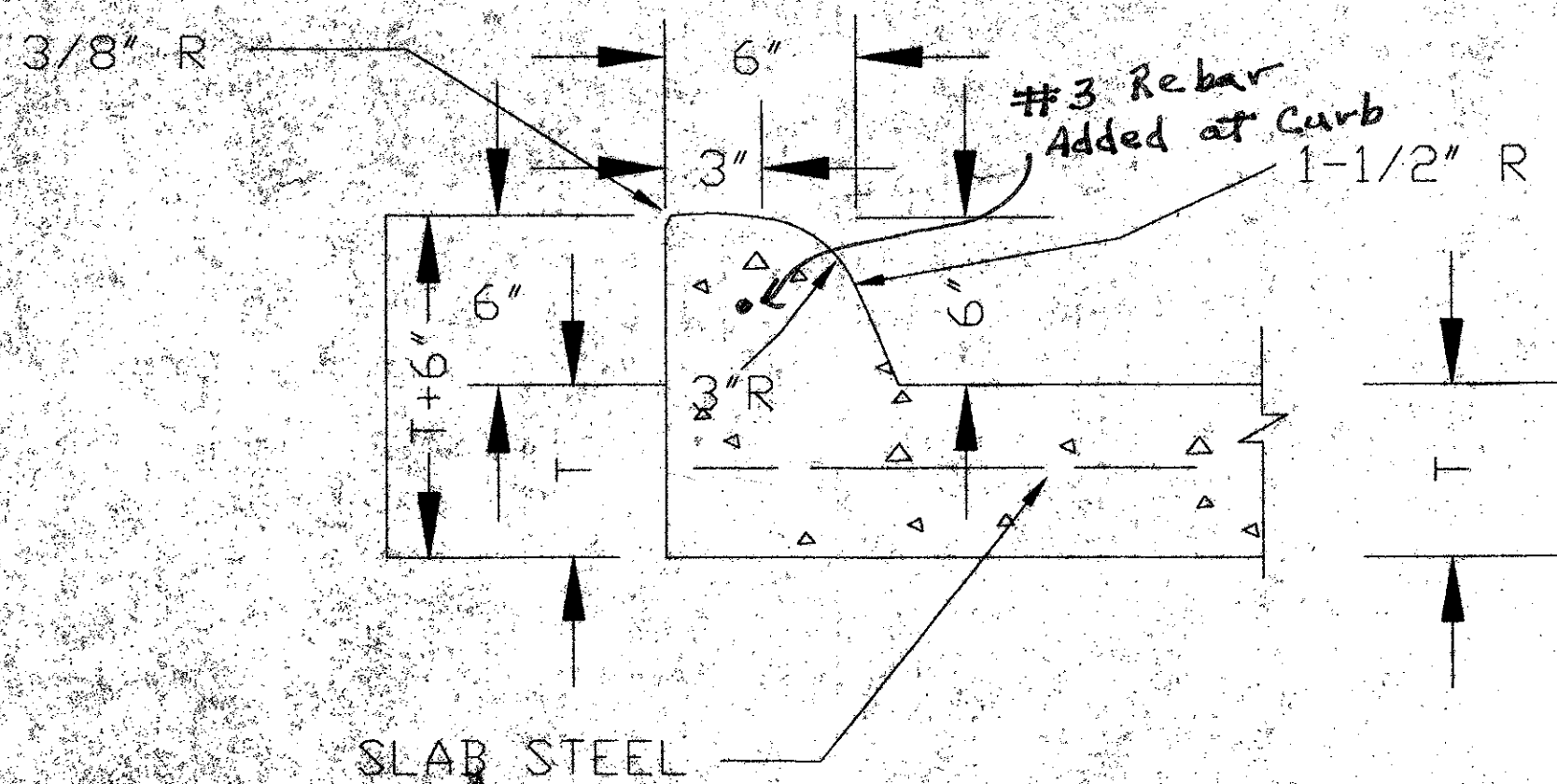
Sonomeric #7

SEE DETAIL
A'

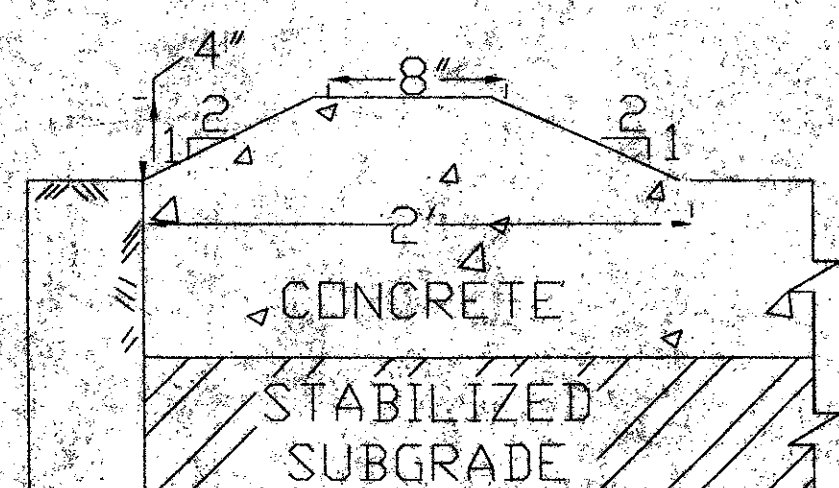
NO. 3 BARS ON
18" CENTERS
BOTH WAYS

SAWED DUMMY JOINT

ALL JOINTS IN CONCRETE SHALL NOT EXCEED 15 FEET



INTEGRAL CURB DETAIL



ENTRY/EXIT RAMP DETAIL

1/2" TOOLED JOINT
FILLED WITH
SOF-SEAL LOW
MODULUS SEALANT OR
APPROVED EQUAL

SEE DETAIL
A'

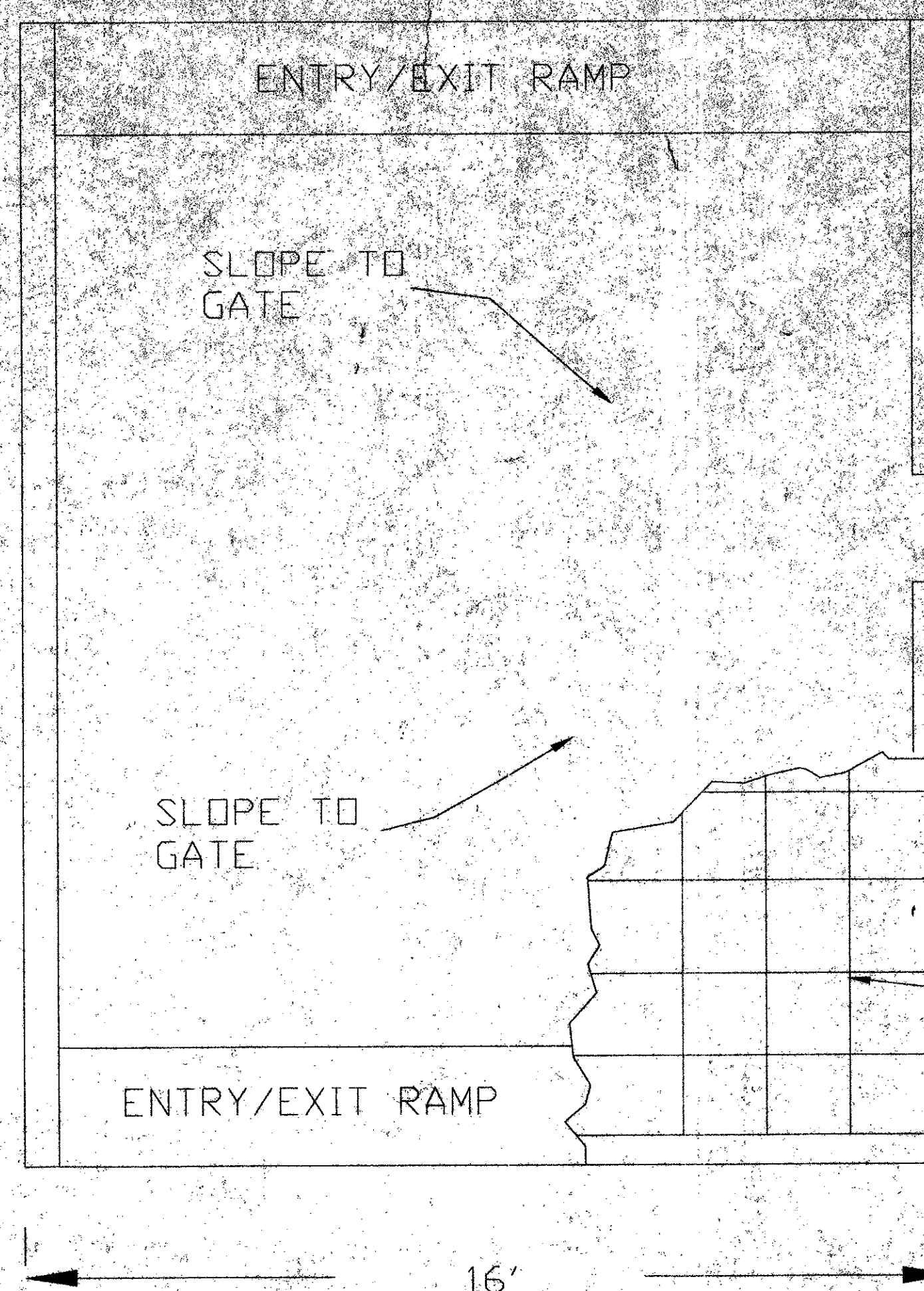
NO. 3 BARS 15"
MINIMUM LAP

NO. 3 BARS ON 18"
CENTERS BOTH WAYS

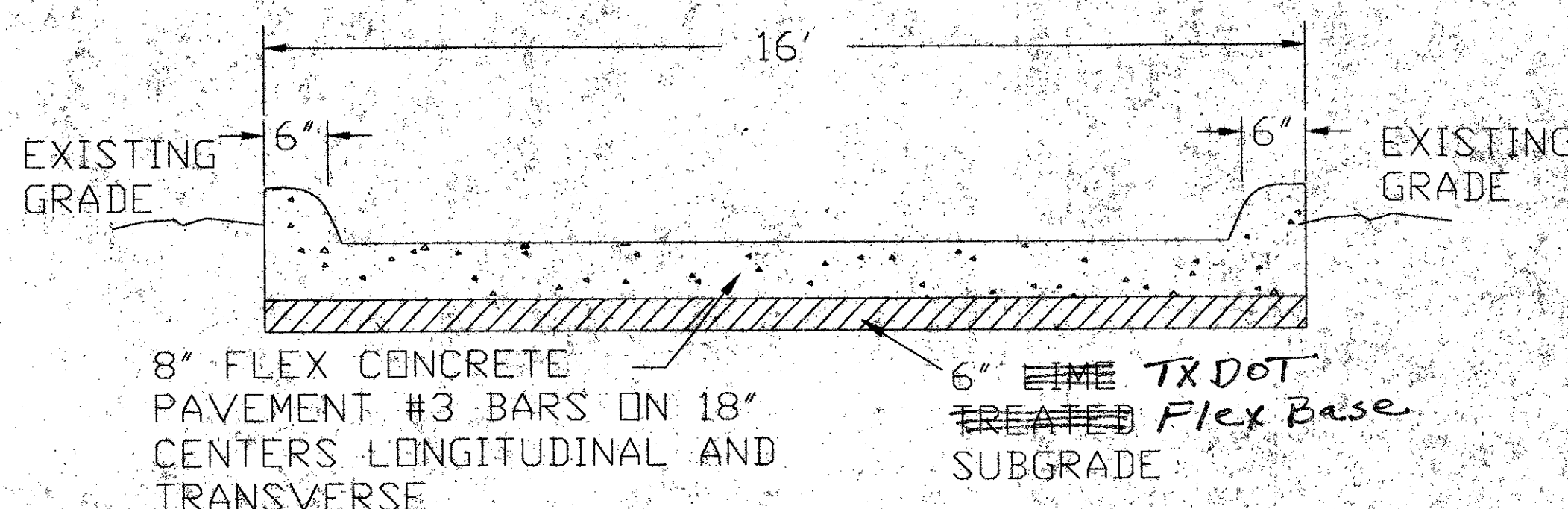
CONSTRUCTION JOINT

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LENGTH VARIES
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AND 138FT.
(SEE SHEET 1)

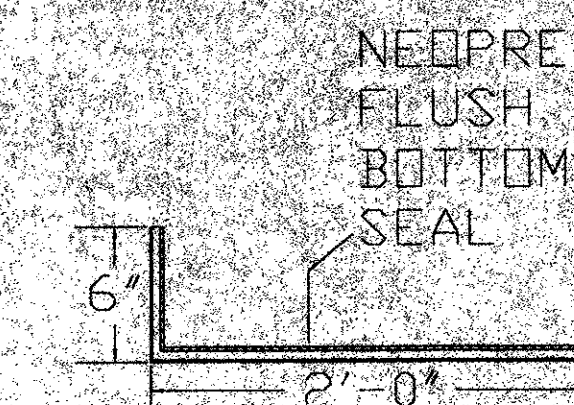


TYPICAL FUEL CONTAINMENT SLAB

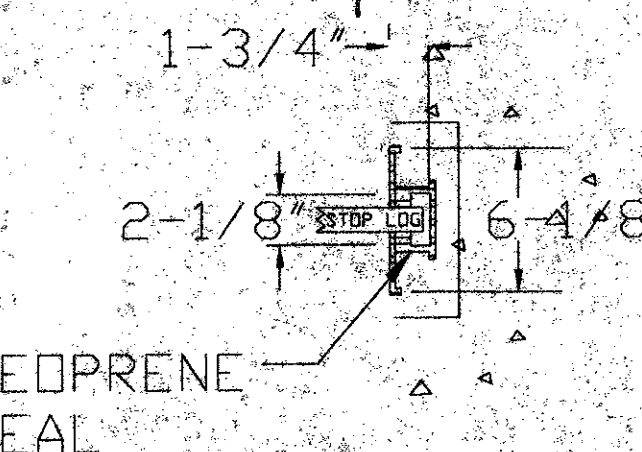


TYPICAL SECTION

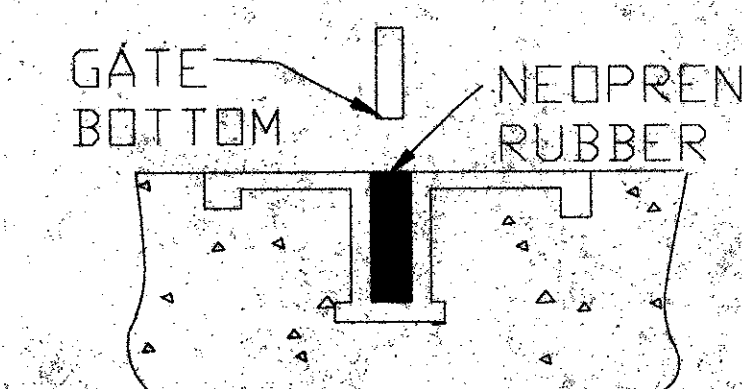
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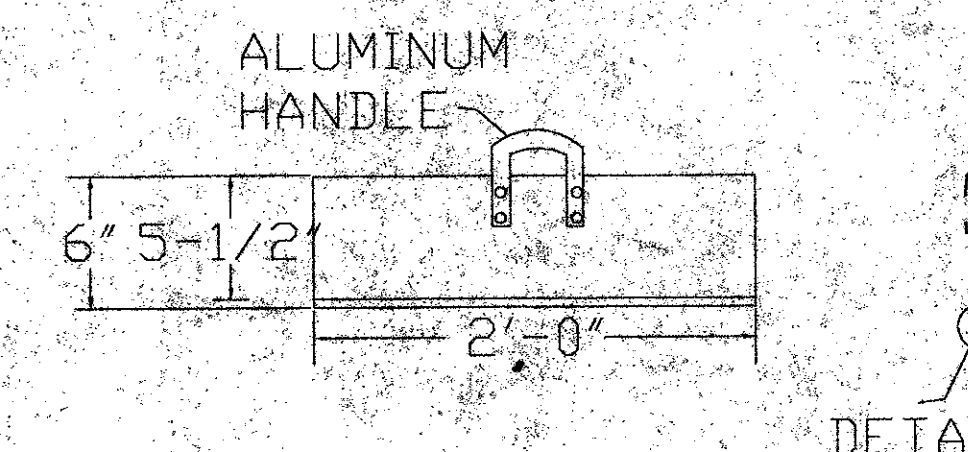
FRP GUIDE FRAME



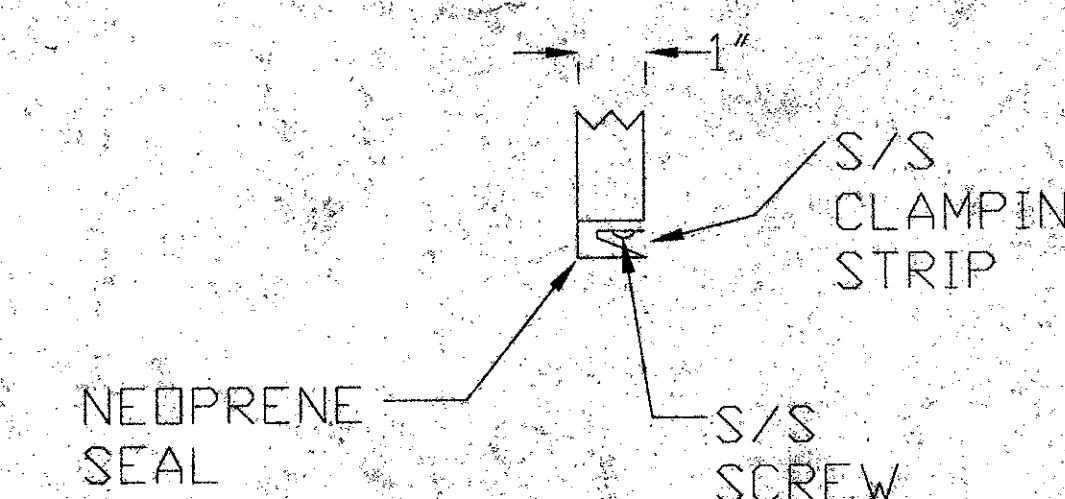
SIDE GUIDE SECTION



FLUSH BOTTOM SIDE SEAL

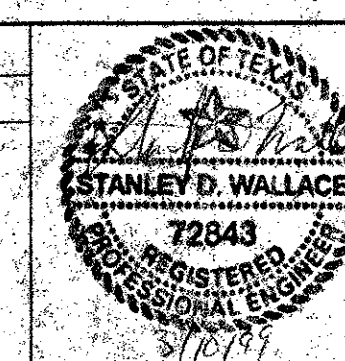


GATE



GATE BOTTOM DETAIL

REVISIONS			
NO.	DATE	BY	DESCRIPTION



DATE: 02-26-99
DESIGNED BY: [blank]
DRAWN BY: DED
CHECKED BY: SW
PROJECT MANAGER: SW



EA ENGINEERING,
SCIENCE, AND
TECHNOLOGY, INC.
1420 WALWOOD PARKWAY
SUITE 170
CARROLLTON, TEXAS 75006
(972) 484-1420

ADDISON AIRPORT
FUEL FARM
ADDISON, TEXAS

DETAIL DRAWINGS

PROJECT NUMBER: 13457.01
SCALE: [blank]
FILE NAME: DETAILS
DRAWING NUMBER: [blank]
SHEET NUMBER: [blank]