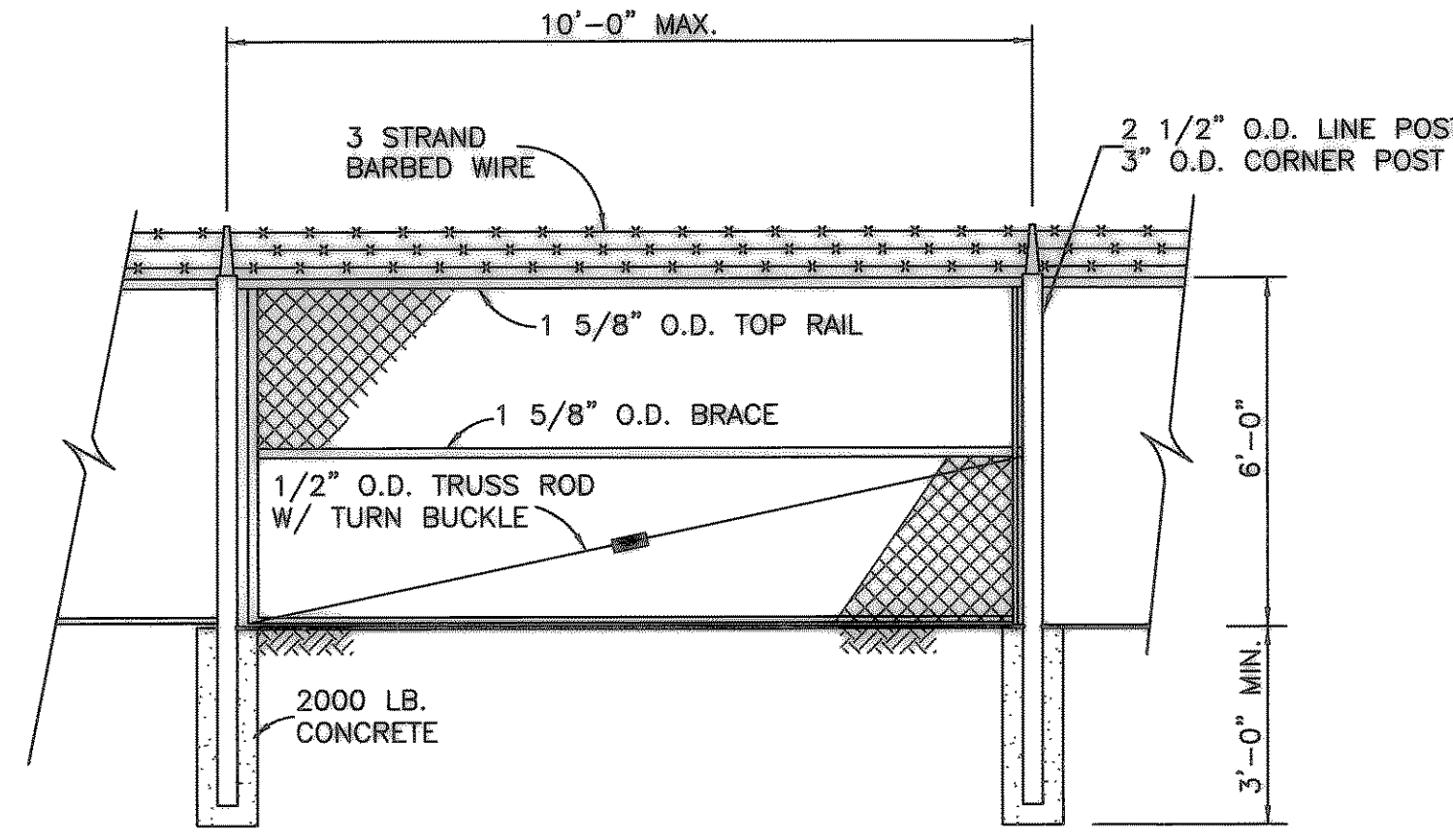
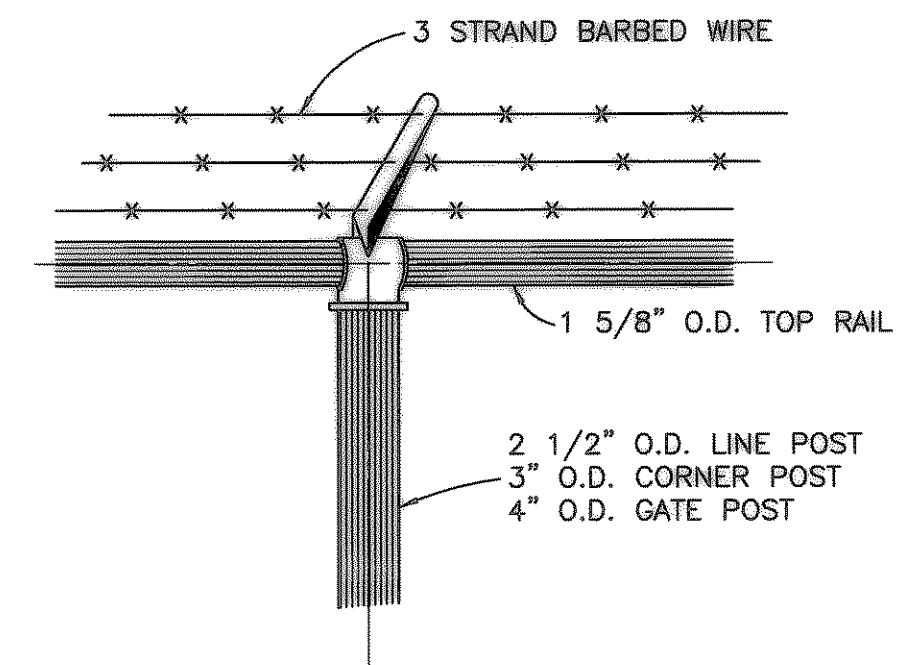


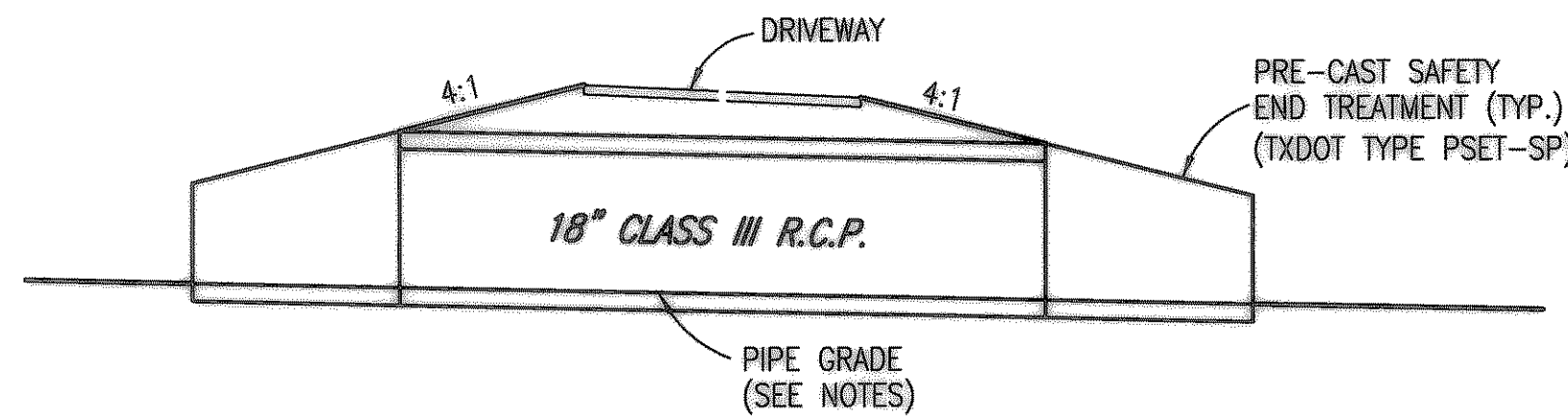
GATE DETAIL
N.T.S.



FENCE DETAIL
N.T.S.

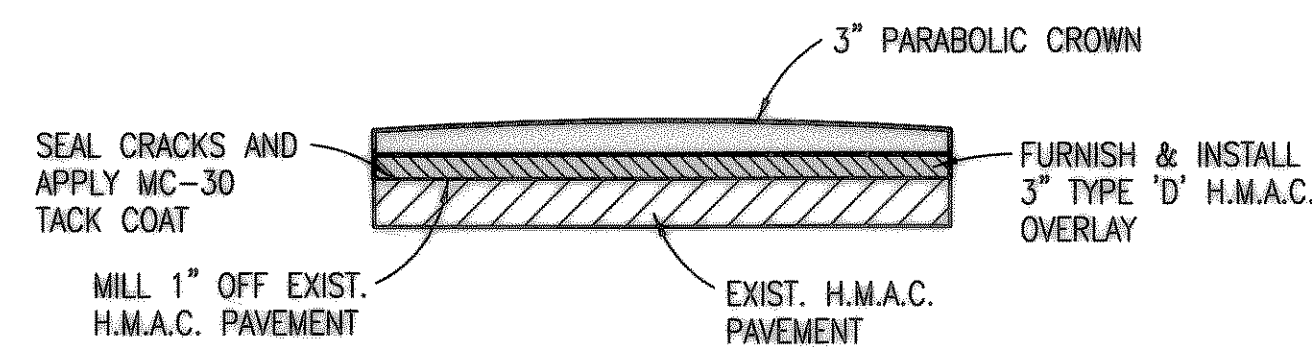


FENCE TOP
N.T.S.



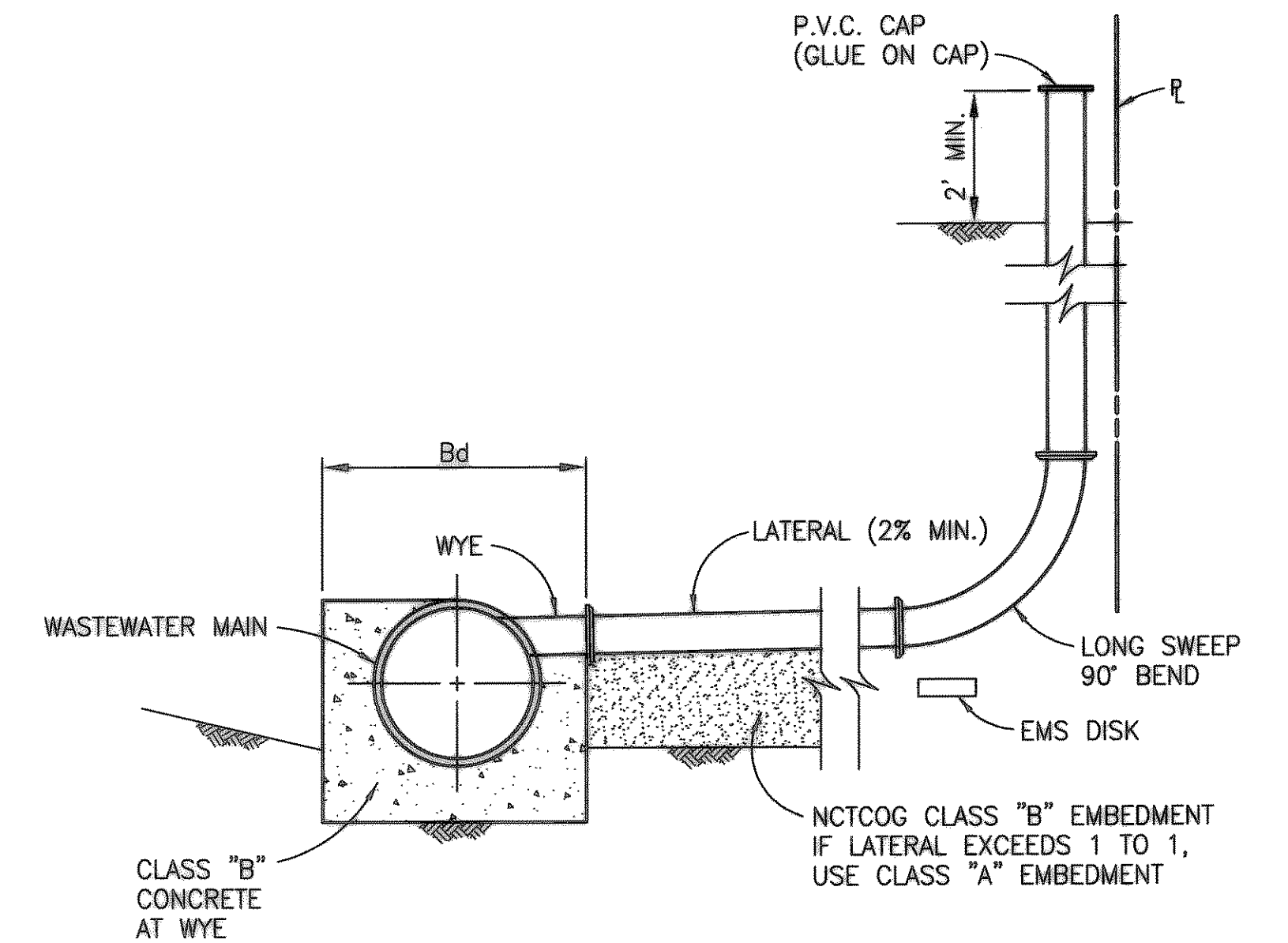
DRIVEWAY CULVERT DETAIL
(INDIAN TRAIL & AMITY LANE ONLY)

- NOTES:**
1. ALL EXISTING DRIVEWAY CULVERTS LOCATED ALONG AMITY LANE AND INDIAN TRAIL SHALL BE REPLACED WITH 18" CLASS III R.C.P. CULVERTS w/ PRECAST SAFETY END TREATMENT.
 2. NEW CULVERTS SHALL MATCH EXISTING CULVERT GRADES. IF EXISTING CULVERT GRADE PREVENTS DRAINAGE THE NEW CULVERT SHALL BE INTALLED TO PROVIDE POSITIVE DRAINAGE.

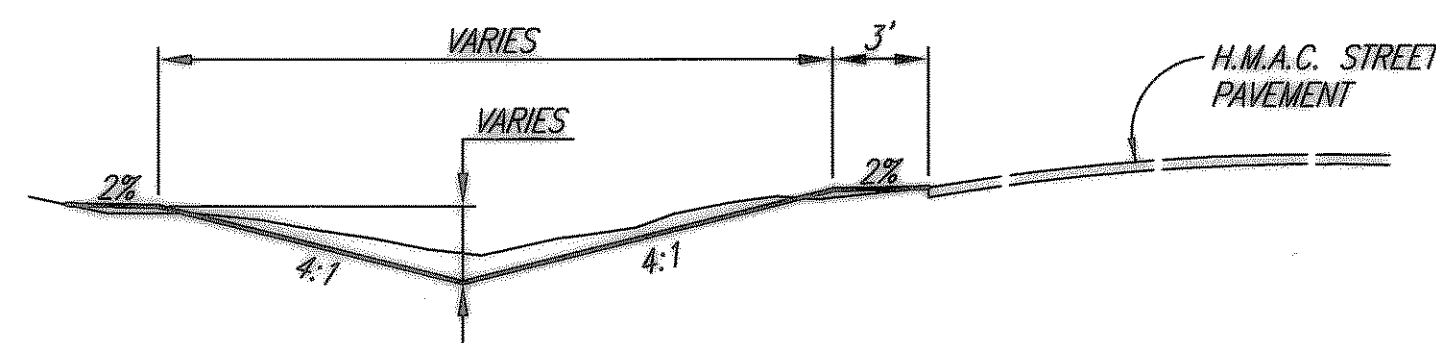


PAVEMENT OVERLAY DETAIL
(INDIAN TRAIL & AMITY LANE ONLY)

- NOTES:**
1. INDIAN TRAIL AND AMITY LANE SHALL BE OVERLAID FROM AIRPORT ROAD, NORTH TO THE END OF EACH RESPECTIVE STREET.
 2. PAVEMENT OVERLAY SHALL COMMENCE ONLY AFTER INSTALLATION AND TESTING OF ALL UNDERGROUND UTILITIES.
 3. PAVEMENT OVERLAY SHALL INCLUDE ALL PAVEMENT WITHIN CITY RIGHT-OF-WAY, THIS INCLUDES ALL DRIVEWAY ENTRANCES. OVERLAY SHALL BE TRANSITIONED TO MEET ALL EXISTING DRIVEWAY ENTRANCES.
 4. MC-30 TACK COAT SHALL BE APPLIED AFTER CRACKS ARE SEALED. TACK COAT SHALL BE APPLIED AT A RATE OF 0.20 GALLONS PER SQUARE YARD. NO SEPARATE PAYMENT SHALL BE MADE FOR CRACK SEALING OR TACK COAT.



WASTEWATER LATERAL CONNECTION
NO SCALE



ROADWAY DITCH-TYPICAL SECTION
(INDIAN TRAIL & AMITY LANE ONLY)

- NOTES:**
1. ALL EXISTING ROADSIDE DITCHES ALONG INDIAN TRAIL AND AMITY LANE SHALL BE RE-GRADED IN ACCORDANCE WITH THE TYPICAL ROADWAY DITCH SECTION, UNLESS OTHERWISE SPECIFIED BY ENGINEER OR CITY OF ROCKWALL.
 2. GRADES OF ROADSIDE DITCHES SHALL PROVIDE POSITIVE DRAINAGE.
 3. AFTER DITCHES ARE RE-GRADED THEY SHALL BE SOLID BLOCK SODDED. SOD SHALL MATCH EXISTING GRASS TYPE.

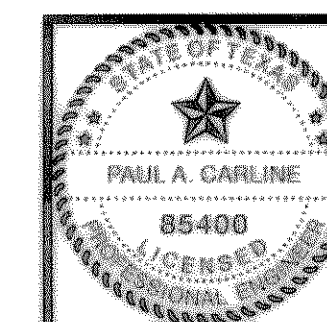
This record drawing is a compilation of the sealed engineering drawing for this project; modified by addenda, change orders and information furnished by the contractor. The information shown on the record drawings that was provided by the contractor or others not associated with the design engineer cannot be verified for accuracy or completeness. This original sealed drawings are on file at the offices of Birkhoff, Hendricks & Conway, L.L.P.

BY PAC DATE 1/19/07

These plans and related specifications were prepared for construction of this specific project only. Reuse of these documents is not permitted without written authorization of Birkhoff, Hendricks & Conway, L.L.P.

H: ROCKWALL 2002104 SHEETS 2002104-SS18-D12.DWG SCALE: 1=20 09/13/04 KAB

THESE DOCUMENTS ARE FOR BIDDING, CONSTRUCTION, AND PERMIT PURPOSES.
DATE: 9/14/04



CITY OF ROCKWALL, TEXAS			
AMITY LANE SAN. SEW. IMPROVEMENTS			
DETAILS			
BIRKHOFF, HENDRICKS & CONWAY, L.L.P.			
<small>CONSULTING ENGINEERS Dallas, Texas</small>			
DESIGNED BY: <u>P.A.C.</u>	PROJECT: <u>2002-104</u>	SHEET NO. <u>19</u>	
DRAWN BY: <u>R.J.L.</u>	DATE: <u>SEPTEMBER, 2004</u>	OF <u>19</u> SHEETS	