

STATE OF TEXAS §
 §
 COUNTY OF FORTBEND §

JOINT PARTICIPATION AGREEMENT FOR
 WEST AIRPORT PAVEMENT REHABILITATION

This Joint Participation Agreement (“Agreement”), made and entered into by and between Fort Bend County, a body corporate and politic under the laws of the State of Texas, acting by and through its Commissioners Court (“County”), and Fort Bend County Municipal Utility District No. 134B, a body corporate and politics under the laws of the State of Texas, acting by and through its Board of Directors (“District”). The County and the District may be individually referred to as a “Party” or collectively as the “Parties.”

WHEREAS, County and District have agreed to participate in the improvements to West Airport from SH 99 to FM 1464 for approximately 9,680 linear feet more particularly described in Exhibit “A” attached hereto (the “Project”) by providing funding and administration for the construction of the Project; and

WHEREAS, County has determined in good faith that the expenditure of funds services a public purpose, in that it aides the flow of traffic for the residents and business-owners in the area of the Project; and

NOW, THEREFORE, in consideration of the mutual covenants and agreements, and benefits to the parties hereto, County and District agree as follows:

AGREEMENT

1. Period of the Agreement

This Agreement becomes effective on the date signed by the last Party hereto and shall remain in effect until the Project is completed, unless terminated as provided below.

2. Scope of Work

The scope of the Project is for County to rehabilitate the pavement on West Airport from State Highway 99 (Grand Parkway) to FM 1464 for an approximate length of 9,680 linear feet. The scope includes construction, construction management, inspection, and construction materials testing for the Project estimated at \$426,111.43, (“Project Costs”).

3. County’s Rights and Responsibilities

- A. The County is responsible for managing the construction and completion of the Project, including construction management, inspection, and construction materials testing in compliance with the applicable state and federal laws.

- B. The County shall advertise for construction bids, issue bid proposals, receive and tabulate the bids, and award the construction contract:
 - (1) Upon receipt of the bid package from the District, the County shall advertise for competitive bids for the construction of the Project;
 - (2) Upon receipt of bids for the Project, County will notify the District of its evaluation of the lowest and best bid, and the amount of the recommended bid (the "Notice of Intent to Award");
 - (3) Following receipt of the District's payment, the County shall award the construction contract to the qualified bidder.
- C. The County shall submit reports to the District describing in sufficient detail the progress of the Project. These reports shall be submitted at increments agreed to between the Parties as appropriate for the various phases of the Project. Reports received by the County from contractors detailing the progress of the Project shall suffice for the requirements of this section, so long as the County has reviewed such reports and confirmed accuracy of the contractor's report.
- D. Upon completion of the Project, but no later than ninety (90) days after, the County will issue to District:
 - (1) a "Notification of Completion," acknowledging that the Project has been completed; and
 - (2) a full accounting of the funds expended on the Project.
- E. If, after completion of the Project and mutual acceptance of the full accounting of the funds expended on the Project, there are funds remaining and/or savings from the Project, the County shall return such funds to the District within thirty (30) days of the District's acceptance of the full accounting.
- F. Within sixty (60) days of the Parties' acceptance of the full accounting, the County will assume responsibility for the maintenance of the Project road improvements, except for the storm sewer, and accept the Project into the County Road Maintenance System.

4. District's Rights and Responsibilities

- A. If there are no objections to the award of the construction contract, the District will forward payment of one hundred percent (100%) of the estimated Project Costs to the County within thirty (30) days of County's receipt of District's Notice of Intent to Award. If the District objects to the recommended bid, the County will not award the construction contract for the Project, and the County shall work with the District to re-advertise bids.

- B. During the work on the Project, the District shall have the right to review all documents, maps, plats, records, photographs, reports and drawings affecting the construction, review and approve all change orders resulting in a total increase to the costs of the Project over five percent (5%) (which shall be deemed approved if not disapproved or approved within seven (7) business days of the District's receipt thereof), and to inspect the work in progress, provided however, that in conducting such inspections, the District shall not interfere with the work in progress. Any deficiencies noted by the District shall be brought to the attention of the County and the deficiencies shall be promptly addressed by the County.
- C. The District shall have the right to participate in the final inspection of the Project.
- D. If, after completion of the Project and mutual acceptance of the full accounting of the funds expended on the Project, Project Costs are determined to be in excess of \$426,111.43, the District will forward the full amount of the actual Project Costs in excess of its initial payment to the County within thirty (30) days of the mutual acceptance of the full accounting.

5. Termination of this Agreement

- A. Either Party may terminate this Agreement, without cause, at any time prior to the letting of construction for the Project, by written notice to the other Party.
- B. After the letting of construction for the Project, this Agreement is not subject to termination.

6. Dispute Resolution

- A. In the event of a dispute related to the breach of this Agreement that cannot be settled through negotiation, the Parties agree to submit the dispute to mediation.
- B. In the event either Party desires to mediate any dispute, that Party shall notify the other in writing of the dispute desired to be mediated. If the Parties are unable to resolve their differences within ten (10) days of the receipt of such notice, such dispute shall be submitted for mediation.
- C. All expenses associated with mediation shall be shared 50 percent (50%) by each Party.
- D. The requirement to seek mediation shall be a condition required before filing an action at law or in equity. Any such action shall be filed in a court of competent jurisdiction in Fort Bend County, Texas, and the laws of Texas shall apply.

7. Amendments

Amendments and changes to this Agreement due to changes in the character of the work or terms of the Agreement, or responsibilities of the parties relating to the Project, may be enacted through a mutually agreed upon, written amendment between County and District.

8. Remedies

Unless otherwise specified elsewhere in this Agreement, the rights and remedies contained in this Agreement are not exclusive, but are cumulative of all rights and remedies which exist now or in the future. Neither Party may terminate its duties under this Agreement except in accordance with its provisions.

9. Notices

- A. All notices to either Party by the other required under this Agreement shall be delivered personally or sent by certified or U.S. mail, postage prepaid, addressed to such Party at the following addresses:

County: Fort Bend County
Attn: County Judge
401 Jackson Street, First Floor
Richmond, Texas 77469

With a copy to: Fort Bend County Engineering
Attn: County Engineer
301 Jackson Street
Richmond, Texas 77469

District: Fort Bend County Municipal Utility District No. 134B
c/o Coats Rose, PC
9 Greenway Plaza, Suite 1000
Houston, Texas 77046

- B. All notices shall be deemed given on the date so delivered or so deposited in the mail, unless otherwise provided herein. Either Party may change the above address by sending written notice of the change to the other Party. Either Party may request in writing that such notices shall be delivered personally or by certified U.S. mail and such request shall be honored and carried out by the other Party.

10. Legal Construction

In case one or more of the provisions contained in this Agreement shall for any reason be held invalid, illegal, or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provisions and this Agreement shall be construed as if it did not contain the invalid, illegal, or unenforceable provision.

11. Responsibilities of the Parties

The Parties agree that neither Party is an agent, servant, or employee of the other Party and each Party agrees it is responsible for its individual acts and deeds as well as the acts and deeds of its contractors, employees, representatives, and agents.

12. Ownership of Documents

Upon completion or termination of this Agreement, all documents prepared by the County shall remain the property of the County. All data prepared under this Agreement shall be made available to the District without restriction or limitation on their further use.

13. Compliance with Laws

The Parties shall comply with all federal, county, and local laws, statutes, ordinances, rules and regulations, and the orders and decrees of any courts or administrative bodies or tribunals in any manner affecting the performance of this Agreement.

14. Sole Agreement

This Agreement constitutes the sole and only agreement between the Parties and supersedes any prior understandings or written or oral agreements respecting the Agreement's subject matter.

15. Inspection of Books and Records

The Parties shall maintain all books, documents, papers, accounting records and other documentation relating to costs incurred under this Agreement and shall make such materials available to County and District, or their duly authorized representatives for review and inspection at its office during the contract period and for four (4) years from the date of completion of work defined under this contract or until any impending litigation, or claims are resolved. Additionally, County and District and their duly authorized representatives shall have access to all the governmental records that are directly applicable to this Agreement for the purpose of making audits, examinations, excerpts, and transcriptions.

16. Signatory Warranty

The signatories to this Agreement warrant that each has the authority to enter into this Agreement on behalf of the Party represented.

[THE REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK.]

IN TESTIMONY HEREOF, the Parties hereto have caused these presents to be executed in duplicate counterparts.

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B

Jacob R. Hart
Jacob R. Hart, President

January 20, 2022
Date

Attest:

Shawna Sheppard
Shawna Sheppard, Secretary



The seal is circular with a double-line border. The outer ring contains the text 'FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B' and two stars. The inner circle features a four-pointed star with the letters 'E', 'A', 'S', and 'A' at its points. The word 'SEAL' is written across the center of the star.

FORT BEND COUNTY, TEXAS:

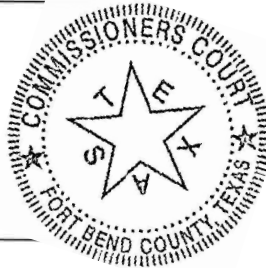
KP George
County Judge KP George

KP George, County Judge

February 8, 2022
Date

Attest:

Laura Richard
Laura Richard, County Clerk



Approved: J. Stacy Slawinski
J. Stacy Slawinski, P.E., County Engineer

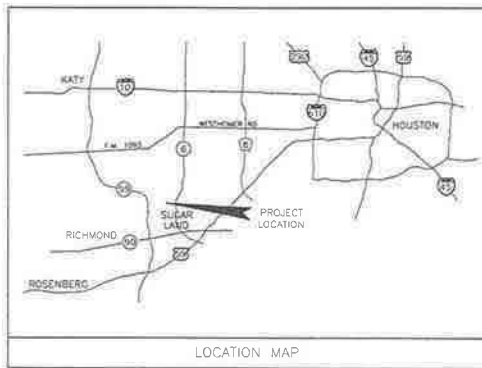
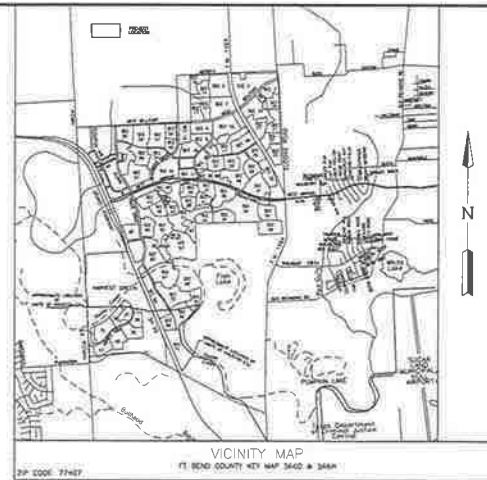
Date

FORT BEND COUNTY MUNICIPAL UTILITY DISTRICT NO. 134B & 134C
FORT BEND COUNTY, TEXAS

CONSTRUCTION PLANS FOR
PAVING AND APPURTENANCES
TO SERVE

WEST AIRPORT PAVEMENT REHABILITATION
CITY OF HOUSTON E.T.J.

JOB NO. 1883-0001 & 2883-0001
DATE: NOVEMBER 2021



CAUTION: UNDERGROUND GAS FACILITIES
LOCATIONS OF CENTERPOINT ENERGY MAIN LINES (TO INCLUDE CENTERPOINT ENERGY, INTRASTATE PIPELINE LLC, WHERE APPLICABLE) ARE SHOWN IN AN APPROXIMATE LOCATION ONLY. SERVICE LINES ARE USUALLY NOT SHOWN. CENTERPOINT SIGNATURES ON THESE PLANS ONLY INDICATES THAT ITS FACILITIES ARE SHOWN IN APPROXIMATE LOCATION. IT DOES NOT IMPLY THAT A CONFLICT ANALYSIS HAS BEEN MADE. THE CONTRACTOR SHALL CONTACT THE UTILITY COORDINATING COMMITTEE AT 1-(800) 545-6005 OR BY A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION TO MAKE WORK AND SERVICE LINES FIELD LOCATED.

- WHEN CENTERPOINT ENERGY PIPELINE MARKINGS ARE NOT VISIBLE, CALL (713) 545-8026 (P.M. 4:00 AM TO 4:30 P.M.) FOR TRUCKS OF THE LOCATION REQUIRING BEFORE EXCAVATION BEGINS.
- WHEN EXCAVATING WITHIN EIGHTEEN (18') OF THE INDICATED LOCATION OF CENTERPOINT ENERGY FACILITIES, ALL EXCAVATION MUST BE ACCOMPLISHED USING NON-MECHANIZED EXCAVATION PROCEDURES.
- WHEN CENTERPOINT ENERGY FACILITIES ARE EXPOSED, SUFFICIENT SUPPORT MUST BE PROVIDED TO THE FACILITIES TO PREVENT EXCESSIVE STRESS ON THE PIPING.
- FOR EMERGENCIES REGARDING GAS LINES CALL (713) 558-3352 OR (713) 207-4200

THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY DAMAGES CAUSED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PROTECT THESE UNDERGROUND FACILITIES.

WARNING: OVERHEAD ELECTRICAL FACILITIES
OVERHEAD LINES MAY EXIST ON THE PROPERTY. THE LOCATION OF OVERHEAD LINES HAS NOT BEEN SHOWN ON THESE DRAWINGS AS THE LINES ARE CLEARLY VISIBLE, BUT YOU SHOULD LOCATE THEM PRIOR TO BEGINNING CONSTRUCTION. TEXAS LAW, SECTION 752, HEALTH & SAFETY CODE, FORBIDS ACTIVITIES THAT OCCUR IN CLOSE PROXIMITY TO HIGH VOLTAGE LINES, SPECIFICALLY:

- ANY ACTIVITY WHERE PERSON OR THINGS MAY COME WITHIN SIX(6) FEET OF LIVE OVERHEAD HIGH VOLTAGE LINES, AND
- OPERATING A CRANE, BERRICK, POWER CRANE, DRILLING OR PILE DRIVER, HOISTING EQUIPMENT, OR SIMILAR APPARATUS WITHIN 10 FEET OF LIVE OVERHEAD HIGH VOLTAGE LINES.

PARTIES RESPONSIBLE FOR THE WORK, INCLUDING CONTRACTORS ARE LEGALLY RESPONSIBLE FOR THE SAFETY OF CONSTRUCTION WORKERS UNDER THIS LAW. THIS LAW CARRIES BOTH CRIMINAL AND CIVIL LIABILITY. TO AVOID FINE FOR LINES TO BE TURNED OFF OR REMOVED CALL CENTERPOINT ENERGY AT (713) 207-2222.

ACTIVITIES ON OR ACROSS CENTERPOINT ENERGY PILE OR EASEMENT PROPERTY, NO APPROVAL TO USE, CROSS OR OCCUPY CENTERPOINT PILE OR EASEMENT PROPERTY IS GIVEN, IF YOU NEED TO USE CENTERPOINT PROPERTY, PLEASE CONTACT OUR SURVEYING & RIGHT OF WAY DIVISION AT (713) 207-2248 OR (713) 207-2762.

CAUTION: AT&T FACILITIES
THE LOCATION OF SUBMERSION BELL TELEPHONE COMPANY UTILITY ARE NO LONGER PROVIDED BY AT&T AND ARE NOT SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF THESE UTILITIES PRIOR TO COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES CAUSED BY ITS FAILURE TO EXACTLY LOCATE AND PROTECT THESE UNDERGROUND FACILITIES. TO MAKE THESE FACILITIES LOCATED CALL THE UTILITY COORDINATING COMMITTEE AT (713) 223-4567, OR TOLL FREE AT 1-(800) 566-6344 AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION.

WARNING: UNDERGROUND ELECTRICAL FACILITIES
UNDERGROUND ELECTRICAL FACILITIES EXIST IN THE AREA OF THIS PROJECT. DO NOT BEGIN CONSTRUCTION UNLESS THESE FACILITIES HAVE BEEN LOCATED AND EASELTS TO MAKE THESE UNDERGROUND FACILITIES STAZED CALL THE UTILITY COORDINATING COMMITTEE AT (713) 223-4447, OR TOLL FREE AT 1-(800) 566-6344, AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION.

ONE-CALL NOTIFICATION SYSTEM
CALL BEFORE YOU DIG!
(713) 223-4567 (IN HOUSTON)
(NEW STATEWIDE NUMBER OUTSIDE HOUSTON)
1-800-545-6005

SHEET INDEX

- COVER SHEET
- GENERAL NOTES
- WEST AIRPORT OVERALL LAYOUT
- WEST AIRPORT PAVEMENT REPAIR
- WEST AIRPORT PAVEMENT REPAIR CONT.
- WEST AIRPORT PAVEMENT REPAIR CONT.
- WEST AIRPORT PAVEMENT REPAIR CONT.
- WEST AIRPORT PAVEMENT REPAIR CONT.
- WEST AIRPORT PAVEMENT REPAIR CONT.

DETAILS

- PAVING CONSTRUCTION DETAILS
- PEDESTRIAN FACILITIES DETAILS
- BARRICADE, PERMANENT SIGNAGE AND STRIPING DETAILS AND TEMPORARY TRAFFIC CONTROL DETAILS

FORT BEND COUNTY ENGINEER
ENGINEER: _____
J. STACY SLAMENSKI, P.E.
DATE: _____
THESE SIGNATURES ARE VOID IF CONSTRUCTION HAS NOT COMMENCED IN ONE (1) YEAR FROM DATE OF APPROVAL.
APPROVED: _____
DEVELOPMENT COORDINATOR
DATE: _____

ENGINEER:
LJA Engineering, Inc.
3600 W Sam Houston Pkwy S
Suite 600
Houston, Texas 77042
Phone 713.953.5200
Fax 713.953.5036
FPO# F-1396

LJA Engineering, Inc.

SHEET No: 1 of 11

RECORD DRAWING
I CERTIFY THAT THIS DRAWING REFLECTS THE IMPROVEMENTS CONSTRUCTED AS TO SIZE, LOCATION AND GRADE AND THAT THE CONSTRUCTION WAS IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS.
BY _____ DATE _____
APPROVED FOR CONSTRUCTION
BY _____ DATE _____

DATE PLOTTED: 11/18/2021 10:58:11 AM

WEST AIRPORT PAVEMENT REPAIR - JOB NO. 1883-0001 & 2883-0001

GENERAL CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGE TO EXISTING PUBLIC OR PRIVATE UTILITY LINES, INCLUDING BUT NOT LIMITED TO PAVING, WATER LINES, WASTEWATER COLLECTION SYSTEMS AND STORM SEWERS DURING CONSTRUCTION. ALL DAMAGES SHALL BE REPAIRED IN ACCORDANCE WITH CITY OF HOUSTON DEPARTMENT OF PUBLIC WORKS AND ENGINEERING "STANDARD CONSTRUCTION SPECIFICATIONS" WITH LATEST ADDENDA AND AMENDMENTS THEREIN, WITH NO COST TO THE PUBLIC.
2. THE CONTRACTOR SHALL NOTIFY THE FOLLOWING AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION:
 - CITY OF HOUSTON ENGINEER, DEPT. OF PUBLIC WORKS & ENGINEERING (832) 255-2511
 - THE CITY OF HOUSTON ENGINEER (713) 316-1564
 - FORT BEND COUNTY ENGINEERING DEPT. - EMPLOYMENT/HUMAN RESOURCE/DEPARTMENT OF PUBLIC WORKS (713) 665-4665 - HOUSTON METROPOLITAN AREA (713) 233-1467
 - A REVISION NUMBER IS REQUIRED FROM THE U.S. MAIL (5.8 C), RELIANT, WARNER CABLE, ETC. OR (800) 243-4545
 - NOTIFICATION TO CITY OF HOUSTON ENGINEER SHALL BE FOLLOWED UP WITH A LETTER, A COPY OF WHICH SHALL BE SENT TO THE ENGINEER.
3. EXISTING UTILITY INFORMATION SHOWN IS NOT GUARANTEED TO BE ACCURATE AND ALL INCLUDES ALL EXISTING UTILITY LOCATIONS ARE APPROXIMATE AND SHOULD BE VERIFIED BY THE CONTRACTOR IN ADVANCE OF HIS CONSTRUCTION. ANY CONFLICT OR DISCREPANCY DISCOVERED MUST BE IMMEDIATELY BROUGHT TO THE ENGINEER'S ATTENTION.
4. WARNING OVERHEAD LINES MAY EXIST ON THE PROPERTY. WE HAVE NOT ATTEMPTED TO MARK THESE LINES SINCE THEY ARE CLEARLY VISIBLE, BUT THE CONTRACTOR SHOULD LOCATE THEM PRIOR TO BEGINNING ANY CONSTRUCTION. TEXAS LAW, SECTION 730, PENALTY AND SAFETY CODE, PROHIBITS ANY PERSON OR EQUIPMENT FROM COMING WITHIN 10 FEET OF ENERGIZED OVERHEAD POWER LINES, AND FEDERAL REGULATIONS, TITLE 29, PART 1910.160(1) AND PART 1926.550(A)(1) REQUIRE A MINIMUM CLEARANCE OF TEN FEET FROM FACILITIES. THE ABOVE LINES CARRY BOTH CHURNAL AND OVERHEAD POWER. CONTRACTORS AND OWNERS BEING LEGALLY RESPONSIBLE FOR THE SAFETY OF WORKERS UNDER THE LAWS IF THE CONTRACTOR MUST WORK NEAR OVERHEAD POWER LINES. CALL (713) 228-7400 FOR THE LINES TO BE DE-ENERGIZED AND/OR MOVED AT HIS EXPENSE.
5. CAUTION: UNDERGROUND GAS FACILITIES LOCATION OF EXTER FACILITIES ARE SHOWN IN AN APPROXIMATE LOCATION. ONLY SERVICE LINES ARE USUALLY NOT SHOWN. THE CONTRACTOR SHALL CONTACT THE ONE-CALL-LINE STAR NOTIFICATION CENTER AT (713) 223-4363 A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION TO HAVE UTILITIES FIELD LOCATED. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY DAMAGES CAUSED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE THESE UNDERGROUND FACILITIES.
6. ANY DAMAGE TO ANY OF THE EXISTING PAVEMENT AND/OR UTILITIES MUST BE REPAIRED IMMEDIATELY. THE CONTRACTOR MUST NOTIFY THE PROPERTY UTILITY OWNER, WHO WILL MAKE THE REPAIRS AT THE CONTRACTOR'S EXPENSE.
7. THE CONTRACTOR, ON BEHALF OF THE OWNER, IS TO OBTAIN ALL PERMITS REQUIRED BY FORT BEND COUNTY AND THE CITY OF HOUSTON, TEXAS, PRIOR TO STARTING CONSTRUCTION OF UTILITIES WITHIN COUNTY ROAD RIGHTS-OF-WAY AND/OR CULVERTS.
8. OUTLINES SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AS CURRENTLY AMENDED, SHALL BE OBSERVED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE FLAGMEN, SIGNALS, STRIPING AND WARNING DEVICES, ETC., DURING CONSTRUCTION - BOTH DAY AND NIGHT.
9. THE WORK AREAS WITH DIRECT PUBLIC ACCESS SHALL BE BARRICADED AND ILLUMINATED DURING DARKNESS AND PERIODS OF INACTIVITY.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SAFEGUARDING AND PROTECTING ALL MATERIAL AND EQUIPMENT STORED ON THE JOB SITE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE STORAGE OF MATERIALS IN A SAFE AND VISIBLE MANNER TO PREVENT THEFTS, BURGLAR AND AFTER WORKING HOURS, UNLESS PROJECT COMPLETION AND OWNER ACCEPTANCE.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DIPPING OF ALL MATERIALS, THE LEADING AND UNLEADING OF ALL PILES, HAULS, WINDLASSES AND OTHER ACCESSORIES SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED PRACTICES AND SHALL AT ALL TIMES BE PERFORMED WITH CARE TO AVOID ANY DAMAGE TO THE MATERIAL. IF SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CHANGE SUCH MATERIALS AT THE POINT OF DELIVERY AND TO NOTIFY ALL RECEIVING MATERIALS. THE RECEIVING MATERIAL MUST BE REPLACED WITH SOUND MATERIAL.
12. ACCESS TO ALL EXISTING STREETS AND DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES.
13. THE CONTRACTOR IS REQUIRED TO FOLLOW ALL APPLICABLE OSHA RULES AND REGULATIONS. WHEN SAFETY SHALL BE DONE IN ACCORDANCE WITH OSHA 29 CFR PART 1910, AS PUBLISHED IN THE FEDERAL REGISTER, RECORD 31, 1988, AND EFFECTIVE JANUARY 1, 1990.
14. SURFACE RESTORATION: AT THE END OF ALL CONSTRUCTION PROJECTS, THE CONTRACTOR SHALL RESTORE THE EXISTING FACILITIES (E.G. THE PROPERTY, CURB, TO OR BETTER THAN EXISTING SITE CONDITIONS) PRIOR TO CONSTRUCTION.
15. CONSTRUCTION WILL BE MONITORED BY A REGISTERED PROFESSIONAL ENGINEER TO AVOID CONFLICTS WITH THE CONTRACTOR PLANS AND SPECIFICATIONS.
16. CONTRACTOR SHALL REMOVE ALL WALK, DRIVE AND DRIVEWAYS BE DAMAGED OR DAMAGED DUE TO HIS CONSTRUCTION ACTIVITY DURING.
17. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE FLAG MEN, SIGNALS, STRIPING AND WARNING DEVICES, ETC., DURING CONSTRUCTION BOTH DAY AND NIGHT IN ACCORDANCE WITH THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES".
18. ITEMS IN THE CONSTRUCTION DRAWINGS ARE APPROXIMATE LOCATIONS AND QUANTITIES. PRIOR TO COMMENCEMENT OF CONSTRUCTION THE CONTRACTOR WILL CONDUCT AN INSPECTION WITH FBC TO DETERMINE SCOPE OF WORK BASED ON CURRENT PROJECT CONDITIONS.
19. WATER TRUCK (TEMPORARY WATER METER) AND WATER IS TO BE PROVIDED BY THE CONTRACTOR. (NO SEPARATE PAY)
20. CONTRACTOR TO NOTIFY RESIDENTS AT LEAST 48 HOURS PRIOR TO CONSTRUCTION BEGINNING IF DRIVEWAY ACCESS TO THEIR RESIDENCE WILL BE IMPACTED.
21. CONCRETE TRUCK WITHOUT IS CONSIDERED INADEQUATE TO PLACES.
22. CONTRACTOR TO OBTAIN ALL PERMITS REQUIRED BY CITY OF HOUSTON AND FORT BEND COUNTY, TEXAS PRIOR TO STARTING CONSTRUCTION WITHIN FORT BEND COUNTY ROAD RIGHTS-OF-WAY.

PAVING CONSTRUCTION NOTES:

1. ALL PAVING SHALL BE CONSTRUCTED IN ACCORDANCE WITH HARRIS COUNTY AND FORT BEND COUNTY REQUIREMENTS AS CURRENTLY AMENDED.
2. ALL TEMPORARY AND PERMANENT SIGNAGE MUST COMPLY WITH THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" AS CURRENTLY AMENDED. ALL 8 1/2" STOP SIGNS SHALL BE 30"X30" WITH DAMIUM GRADE SHEETING.
3. ALL ROAD WIDTHS, CURB RADI AND CURB ALIGNMENT SHOWN INDICATE BACK OF CURB. T.C. INDICATES TOP OF CURB. T.P. INDICATES TOP OF PAVEMENT ELEVATIONS.
4. ALL INTERSECTION CURB RETURN RADI SHALL BE 25 FEET AND ALL C/U-BE-S/AC RETURN RADI SHALL BE 35 FEET UNLESS NOTED OTHERWISE.
5. TRANSVERSE CONCRETE JOINTS SHALL BE INSTALLED AT EACH CURB RETURN AND AT A MAXIMUM SPACING OF 80 FEET.
6. WHEN A 6" THICK CONCRETE ROADWAY INTERSECTS WITH A 6" THICK CONCRETE ROADWAY, A 1" THICK CONCRETE SHALL BE CONSTRUCTED FOR THE ENTIRE INTERSECTION, TO THE CROS OF ALL CURB RETURNS.
7. THE PAVING CONTRACTOR SHALL PROTECT ALL UTILITIES AND SHALL REPAIR OR REPLACE AT HIS EXPENSE ANY FACILITIES DAMAGED DURING PAVING OR OTHER OPERATIONS. ALL WINDLASSES AND LINES WITHIN THE PAVING AREA SHALL BE ADJUSTED TO FINISHED GRADE BY THE PAVING CONTRACTOR.
8. LEFTS SHALL BE 8" MINIMUM UNLESS OTHERWISE NOTED. EXCESS STABILIZED SAND SHALL BE 1:3 SAND/FOOT OR 2 SAND/FOOT OR COMPACTED TO AT LEAST 95% OF MAXIMUM DENSITY PER ASTM D-1556. MOISTURE CONTENT SHALL BE WITHIN +/- 0.5% OF OPTIMUM UNLESS OTHERWISE NOTED. THE TESTING LAB SHALL BE THAT OF THE FORT BEND COUNTY ENGINEER. TESTS REQUIRED DUE TO THE FAILURE OF THE FIRST TEST SHALL BE MADE BY THE CONTRACTOR.
9. NECESSARY TESTING OF STABILIZED SAND AND CONCRETE PAVEMENT IS FORTH THAT THESE TESTS MEET REQUIREMENTS SHALL BE DONE BY A COMMERCIAL TESTING LABORATORY APPROVED BY THE ENGINEER.
10. REINFORCEMENT STEEL FOR PAVEMENT SHALL BE SUPPORTED WITH PLASTIC CHAIRS AT 24" MAXIMUM SPACING, EACH WAY.
11. STREET NAME SIGNS (FOR ALL STREETS) SHALL BE LOCATED ATOP EACH STOP SIGN AT ALL INTERSECTIONS REFER TO RECORDED PLAN FOR CORRECT SPELLING OF STREET NAMES. STREET NAMES SHALL BE UPPER AND LOWER CASE LETTERS W/DIAMOND GRADE SHEETING.
12. CONCRETE DESIGN MIX AND TEST DATA SHALL BE SUBMITTED TO FORT BEND COUNTY ENGINEER FOR APPROVAL.
13. ADA - IN-PAVEMENT RAMPS SHALL BE INSTALLED WITH STREET PAVING AT ALL INTERSECTIONS AND SHOULD TO CURRENT ADA REGULATIONS SPECIFICATION 504-3.1-1.
14. THE ONLY AUTHORITY PERMITTED TO ADD WATER TO A CONCRETE TRUCK MUST COME FROM THE TESTING COMPANY OR A REPRESENTATIVE OF FORT BEND COUNTY.
15. HIGH EARLY STRENGTH CONCRETE: NO TRAFFIC FOR 3 DAYS AND FULL STRENGTH (3,500 PSI) BREAKS.
16. 2 1/2" SACK CONCRETE: NO TRAFFIC FOR 3 DAYS AND FULL STRENGTH (3,500 PSI) BREAKS.

TRAFFIC NOTES:

1. CONTRACTOR SHALL PROVIDE AND INSTALL TRAFFIC CONTROL DEVICES IN CONFORMANCE WITH PART V OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (TEXAS MUTCD, MOST RECENT EDITION WITH REVISIONS) DURING CONSTRUCTION.
2. LANE CLOSURE PERMITS ARE TO BE OBTAINED WHEN REQUIRED (SEE NOTE 7)
 - a. NO LANES SHALL BE CLOSED DURING THE HOURS OF 5:30 AM TO 7:00 PM MONDAY THRU FRIDAY IN DOWNTOWN/HISTORIC AREA.
 - b. NO LANES SHALL BE CLOSED DURING THE HOURS OF 7:00 AM TO 9:00 AM AND 4:00 PM TO 6:00 PM MONDAY THRU FRIDAY.
 - c. NO LANES SHALL BE CLOSED IN RESIDENTIAL AREA FROM 7:00 AM TO 7:00 PM.
3. CONTRACTOR SHALL COVER EXPANSIONS WITH STEEL PLATES, ANCHORED PROPERLY, DURING NON-WORKING HOURS AND OPEN LANES FOR TRAFFIC FLOWS.
4. IF THE CONTRACTOR DESIRES TO BLOCK A LANE FOR WHICH NO TRAFFIC CONTROL PLANS WERE SUBMITTED, (S)HE SHALL SUBMIT REPRODUCIBLE MYLARS SEALED AND SIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF TEXAS TO PLAN REVIEW SECTION WITH THE ENTIRE APPROVED SET OF DRAWINGS FOR APPROVAL, TEN WORKING DAYS PRIOR TO CONSTRUCTION.
5. IF THE CONTRACTOR CHOOSES TO USE A DIFFERENT METHOD OF TRAFFIC CONTROL PLANS DURING CONSTRUCTION THAN WHAT IS OUTLINED IN THE CONTRACT DRAWINGS, (S)HE SHALL BE RESPONSIBLE TO SUBMIT AN ALTERNATE SET OF REPRODUCIBLE MYLARS SEALED AND SIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF TEXAS WITH THE ENTIRE APPROVED SET OF DRAWINGS TO PLAN REVIEW SECTION FOR APPROVAL, TEN WORKING DAYS PRIOR TO IMPLEMENTATION.
6. APPROVED COPIES OF "TRAFFIC CONTROL PLANS" AND LANE/SIDEWALK CLOSURE PERMITS SHALL BE AVAILABLE FOR INSPECTION AT JOB SITE ALL TIMES.
7. THE REQUEST MUST BE MADE AT LEAST THREE DAYS PRIOR TO THE DATE FOR WHICH THE CLOSURE IS SOUGHT. CALL 281-633-7903 FOR AN APPLICATION.

FORT BEND COUNTY GENERAL NOTES:

1. FORT BEND COUNTY MUST BE NOTIFIED OF THE PRE-CONSTRUCTION MEETING.
2. CONTRACTOR SHALL NOTIFY FORT BEND COUNTY ENGINEERING DEPARTMENT 48 HOURS PRIOR TO COMMENCING CONSTRUCTION AND 48 HOUR NOTICE TO ANY CONSTRUCTION ACTIVITY WITHIN THE LIMITS OF THE PAVING AT CONSTRUCTION BY FORT BEND COUNTY.
3. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FROM FORT BEND COUNTY PRIOR TO COMMENCING CONSTRUCTION OF ANY IMPROVEMENTS WITHIN COUNTY ROAD RIGHT OF WAY.
4. ALL PAVING IMPROVEMENTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH FORT BEND COUNTY TRAVEL, REGULATIONS AND REQUIREMENTS RELATING TO THE APPROVAL AND REEVALUATION OF IMPROVEMENTS AS CURRENTLY AMENDED.
5. ALL ROAD WIDTHS, CURB RADI AND CURB ALIGNMENT SHOWN INDICATES BACK OF CURB.
6. A CONTINUOUS LONGITUDINAL REINFORCING BAR SHALL BE USED IN THE CURBS.
7. ALL CONCRETE PAVEMENT SHALL BE 5% SACK CONCRETE WITH A MINIMUM COMPRESSIVE STRENGTH OF 3500 PSI AT 28 DAYS. TRANSVERSE EXPANSION JOINTS SHALL BE INSTALLED AT EACH CURB RETURN AND AT A MAXIMUM SPACING OF 80 FEET.
8. ALL WEATHER ACCESS TO ALL EXISTING STREETS AND DRIVEWAYS SHALL BE MAINTAINED AT ALL TIMES.
9. 4" X 12" REINFORCED CONCRETE CURB SHALL BE PLACED IN FRONT OF SINGLE FAMILY LOTS ONLY. ALL OTHER AREAS SHALL BE 6" REINFORCED CONCRETE CURB.
10. CURB HEADERS ARE REQUIRED AT CURB CONNECTIONS TO HANDICAP RAMPS, WITH NO CONSTRUCTION JOINT WITHIN 3' OF RAMPS.
11. CULVERTS ARE SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AS CURRENTLY AMENDED, SHALL BE OBSERVED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE FLAGMEN, SIGNALS, STRIPING AND WARNING DEVICES, ETC., DURING CONSTRUCTION - BOTH DAY AND NIGHT.
12. ALL 8 1/2" STOP SIGNS SHALL BE A MINIMUM OF 30"X30" WITH DAMIUM GRADE SHEETING PER TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
13. STREET NAME SIGNAGE SHALL BE ON A 9" HIGH SIGN FLAT BLACK REFLECTIVE GREEN BACKGROUND. STREET NAMES SHALL BE UPPER AND LOWERCASE LETTERING WITH UNDERLINE LETTERS OF 8" MINIMUM AND LOWERCASE LETTERS OF 4 1/2" MINIMUM. THE LETTERS SHALL BE REFLECTIVE WHITE. STREET NAME SIGNS SHALL BE MOUNTED ON STOP SIGN POSTS.
14. A BLUE DOUBLE REFLECTORIZED BUTTON SHALL BE PLACED AT ALL FIRE HYDRANT LOCATIONS. THE BUTTON SHALL BE PLACED 12 INCHES OFF OF THE CENTERLINE OF THE STREET ON THE SAME SIDE AS THE HYDRANT.
15. THE PROJECT AND ALL PARTS THEREOF SHALL BE SUBJECT TO INSPECTION FROM TIME TO TIME BY INSPECTORS DESIGNATED BY FORT BEND COUNTY. NO SUCH INSPECTIONS SHALL RELIEVE THE CONTRACTOR OF ANY OF ITS OBLIGATIONS HEREUNDER. NEITHER FAILURE TO INSPECT NOR FAILURE TO DISCOVER OR RECTIFY ANY OF THE WORK AS NOT IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS, REQUIREMENTS AND SPECIFICATIONS OF FORT BEND COUNTY OR ANY PROVISION OF THIS PROJECT SHALL BE CONSIDERED TO IMPART AN ACCEPTANCE OF SUCH WORK OR TO RELIEVE THE CONTRACTOR OF ANY OF ITS OBLIGATIONS HEREUNDER.
16. STABILIZED SUBGRADE: DETERMINE THE THICKNESS OF THE STABILIZED SUBGRADE AFTER CURING AND COMPACTION. IF THE SUBGRADE DEPTH IS GREATER THAN THE PROPOSED THICKNESS BY 20% OR MORE, THE CALLER MUST PROVIDE VERIFICATION OF THE PRESENT STATE OF MATERIAL, BEING USED TO STABILIZE THE SUBGRADE MEETS OR EXCEEDS PRODUCT REQUIREMENTS TEST RESULTS REQUIRED.

BENCHMARK:

A-1212 - BRASS DISK, STAMPED A-1212, 1973, SET IN THE TOP OF A CONCRETE HEADWALL ON THE WEST BOUND LANES OF HWY 504 APPROX. 4 1/2 MILES WEST ALONG HWY 504 FROM THE JUNCTION OF HWY 6. IN EAST OF THE WEST BOUND LANE. THE CONCRETE HEADWALL AND 275 FEET NORTH OF THE CENTERLINE OF THE METROPOLITAN AREA AND 100' FROM THE ROAD.
 ELEV. = 78.65 FEET (INDV-29) 1973 ADJ. ZONE.
 5' BY 8" SIGN POST W/ LSA CAP LOCATED APPROX. 50.6 FEET SOUTHWEST OF THE NORTHEAST CORNER OF THE ALIEN PROPERTY AT THE INTERSECTION OF MADDEN ROAD AND FM 1464.
 ELEV. = 83.18 FEET 1973 ADJ.

RECORD DRAWING

I CERTIFY THAT THIS DRAWING REFLECTS THE IMPROVEMENTS CONSTRUCTED AS TO SIZE, LOCATION AND GRADE AND THAT THE CONSTRUCTION WAS IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS.
 DATE: _____
 By: _____

LJA Engineering, Inc.
 3800 W. Sam Houston Pkwy S
 Suite 600
 Houston, Texas 77042
 Phone 713 953 8200
 Fax 713 953 9226
 FRN 713 953 8885



F.B.C.M.U.D. NO. 1348 & 134C

WEST AIRPORT PAVEMENT REPAIR

GENERAL NOTES

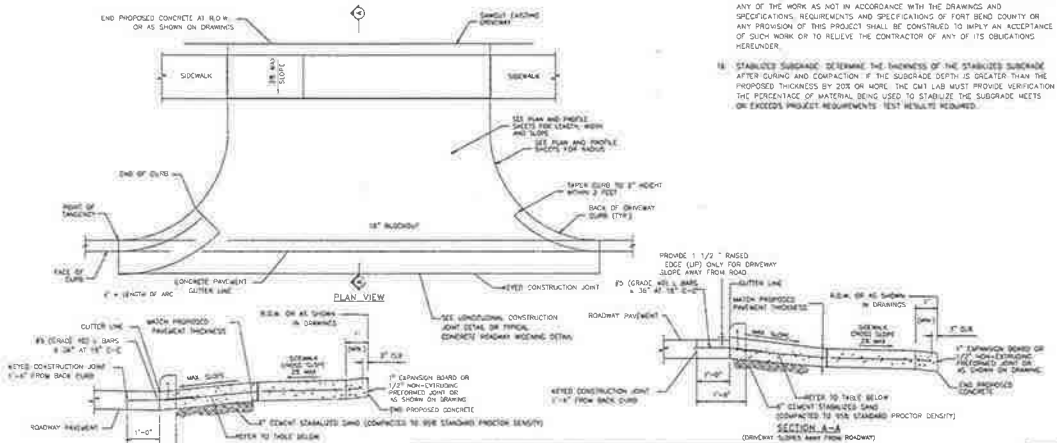
PLAN PROJECT NO. 1863-0001 & 1863-0001
 DESIGNED BY: OH DRAWN BY: OH DATE: NOVEMBER 2001
 NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES

CITY OF HOUSTON
 HOUSTON PUBLIC WORKS

WATER: STORM WATER QUALITY
 WASTE WATER: FACILITIES
 STORM WATER: TRAFFIC & TRANSPORTATION STREET IMPROVEMENT

SCALE: NONE

SHEET NO. 2 OF 11
 FOR CITY OF HOUSTON USE ONLY



MINIMUM SACK REQUIREMENTS - CONCRETES

REQUIREMENT	5% SACK	2 1/2\"/>
CONCRETE	3500	3500
STABILIZED SAND	3500	3500

NOTES:

1. STABILIZED SAND PAVEMENT AT R.O.W. IS AS SHOWN ON DRAWING AND PROTECT EXISTING DRIVEWAY TO REMAIN.
2. THERE IS EXISTING CURB ON EXISTING DRIVEWAY APPROXIMATELY 4 FEET TO THE RIGHT OF THE DRIVEWAY. CONTRACTOR SHALL REMOVE EXISTING CURB AND REINSTALL A NEW DRIVEWAY. THIS DRIVEWAY INSTALLATION IS GOVERNED BY HARRIS COUNTY ERM 340.

PROPOSED PAVEMENT	COLLECTOR/PALLOTT	REINFORCEMENT (BAR OR ROD) (CY/ARE)	REINFORCEMENT (COLLECTOR AND LOCAL STREETS)
NEW/REPAVED	1\"/>		

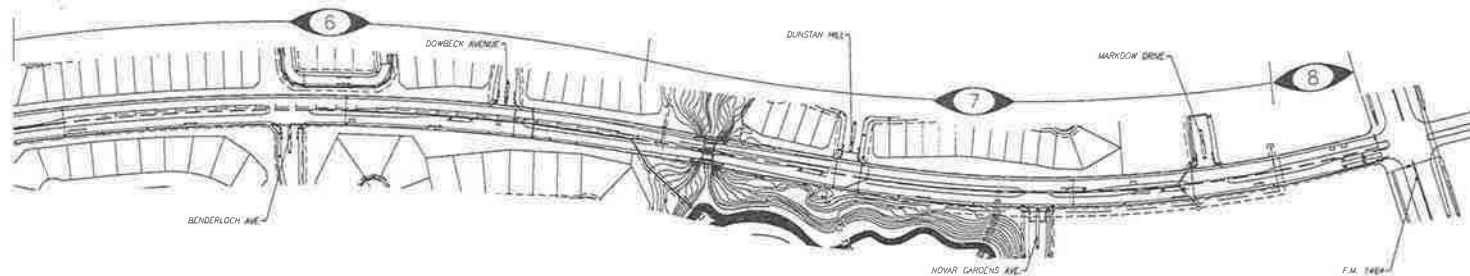
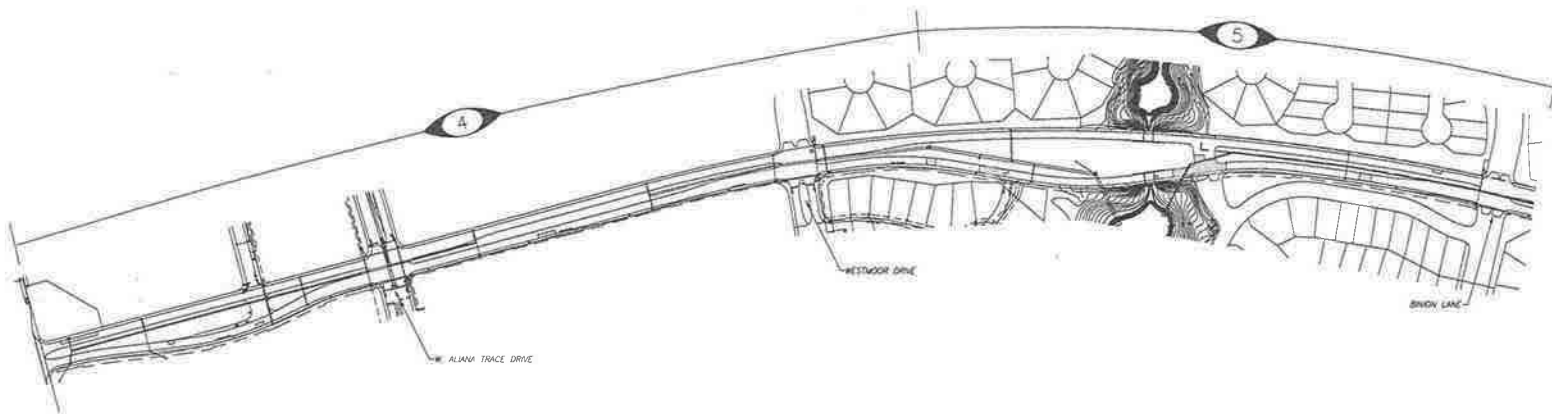
*TO BE ALLOWABLE ON PRIVATELY CONSTRUCTED PROJECTS SEE W-6 ON PUBLIC PROJECTS

DATE PLOTTED: FRI, 11/02/2001 10:53:43 AM
 PLOT NUMBER: 1348 & 134C
 PLOT SCALE: 1/8\"/>

WEST AIRPORT PAVEMENT REPAIR - JOB NO. 1863-0001 & 2863-0001

LEGEND

- EXISTING WATER LINE AND GATE VALVE AND BOX
- EXISTING WATER LINE W/BENDS
- EXISTING WATER LINE W/TEE
- 18" 2" BLOW-OFF ASSEMBLY W/PLUG AND CLAMP
- EXISTING WATER LINE SYSTEM
- EXISTING SANITARY SEWER AND MANHOLE
- EXISTING STORM SEWER, MANHOLE, AND "N-2" OR "C-1" INLETS
- EXISTING PAVEMENT
- INDICATES PAVING SUMMIT
- REMOVE & REPLACE PAVEMENT
- INDICATES LIGHT POLE WITH LIGHT POLE NUMBER
- FBCMUD 134C PROJECT BOUNDARY



BENCHMARK:
 A-1212 - BRASS DISK STAMPED # = 1212 1973 SET IN THE TOP OF A CONCRETE HEADWALL ON THE WEST BOUNDARY LINES OF HWY 60A APPROX. 4.1 MILES WEST ALONG HWY 60A FROM THE JUNCTION OF HWY 60A IN SUGARLAND, TEXAS. THE DISK IS SET 2.0 FEET EAST OF THE WEST END OF THE NORTH CONCRETE HEADWALL AND 27.0 FEET NORTH OF THE CENTERLINE OF THE WESTBOUND LANES AND 7'00" LOWER THAN THE ROAD.
 ELEV. = 78.65 FEET (NGVD-29) 1973 ADJ.
 1/2" FROM ROAD W/ LIA CAP LOCATED APPROX. 20.0 FEET SOUTHWEST OF THE NORTHWEST CORNER OF THE ALMA PROPERTY AT THE INTERSECTION OF WOODEN ROAD AND FM 1464.
 ELEV. = 93.19 FEET 1973 ADJ.

NOTES:

RECORD DRAWING
 I CERTIFY THAT THIS DRAWING REFLECTS THE IMPROVEMENTS CONSTRUCTED AS TO SIZE, LOCATION AND GRADE AND THAT THE CONSTRUCTION WAS IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS
 BY _____ DATE _____
 TITLE _____

LJA Engineering, Inc.
 3000 W. Sam Houston Pkwy S. Phone 713.663.5200
 Suite 800 Fax 713.593.5000
 Houston, Texas 77042 FPN-1-1366

DATE	REVISION	BY



F.B.C.M.U.D. NO. 134B & 134C
 WEST AIRPORT PAVEMENT REPAIR

OVERALL LAYOUT

LJA PROJECT NO. 1883-0001 & 2883-0001
 DESIGNED BY: CH DRAWN BY: CHL DATE: NOVEMBER 2001

NOTE: CITY SIGNATURES VALID FOR ONE YEAR ONLY AFTER DATE OF SIGNATURES
CITY OF HOUSTON
 HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTE WATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION, STREET & BRIDGE
LWS NO. / PLAT NAME: N/A	DRAWING SCALE: SCALE: 1" = 200'

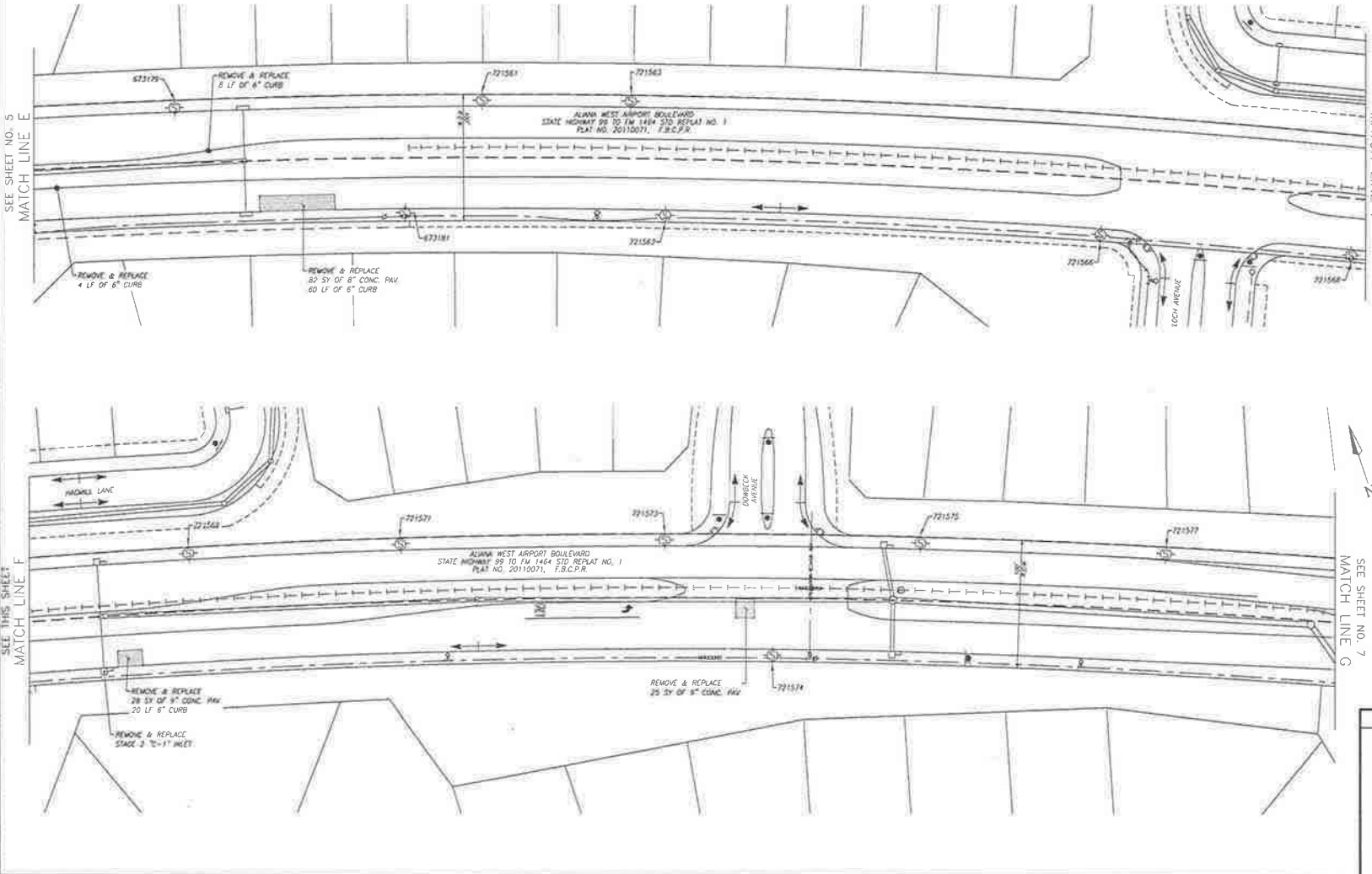
SHEET NO. 3 OF 11
 FOR CITY OF HOUSTON USE ONLY

DRAWN BY: CHL, 18 Nov 2001, 12:00 PM, City of Houston, 1883-0001 & 2883-0001
 CHECKED BY: CHL, 18 Nov 2001, 12:00 PM, City of Houston, 1883-0001 & 2883-0001

WEST AIRPORT PAVEMENT REPAIR - JOB NO. 1883-0001 & 2883-0001

LEGEND

- EXISTING WATER LINE AND GATE VALVE AND BOX
- EXISTING SANITARY SEWER AND MANHOLE
- EXISTING WATER LINE W/BENDS
- EXISTING STORM SEWER, MANHOLE, AND "4-2" OR "C-1" INLETS
- EXISTING WATER LINE W/TEE
- EXISTING PAVEMENT
- 16H 2" BLOW-OFF ASSEMBLY W/PLUG AND CLAMP
- INDICATES LIGHT POLE WITH LIGHT POLE NUMBER
- INDICATES PAVING SUMMIT
- FIRMUD 134C PROJECT BOUNDARY
- EXISTING WATER LINE SYSTEM



BY/CHECKED:
 A-1313 - BRASS DISC STAMPED A-1212 1973 SET IN THE TOP OF A CONCRETE PLANK ON THE WEST BOUNDARY LINE OF HWY RGA APPROX 4 FT WEST WEST ALONG HWY RGA FROM THE INTERSECTION OF HWY F. IN HOUSTON, TEXAS. THE DISC IS 2 1/2" DIA. EAST OF THE WEST CURB OF THE NORTH CONCRETE MANHOLE AND 57.0 FEET NORTH OF THE CENTERLINE OF THE WESTBOUND LANES, AND SHOOT LOWER THAN THE ROAD.
 ELEV. = 78.65 FEET (NOVD-25) 1973 ADJ. 30M.
 1/2" IRON ROD W/ LJA CAP LOCATED APPROX. 50.6 FEET SOUTHWEST OF THE NORTHEAST CORNER OF THE ALANNA PROPERTY AT THE INTERSECTION OF HADDEN ROAD AND FM 1454.
 ELEV. = 83.19 FEET 1973 ADJ.

NOTES:

RECORD DRAWING
 I CERTIFY THAT THIS DRAWING REFLECTS THE IMPROVEMENTS CONSTRUCTED AS TO SIZE, LOCATION AND GRADE AND THAT THE CONSTRUCTION WAS IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS
 BY _____ DATE _____
 TITLE _____

LJA Engineering, Inc.
 3600 W. Sam Houston Pkwy S. Phone 713-983-5200
 Suite 600 Fax 713-983-8008
 Houston, Texas 77042 FRN-F-1385

DATE	REVISION	BY



F.B.C.M.U.D. NO. 1348 & 134C
WEST AIRPORT PAVEMENT REPAIR
WEST AIRPORT PAVEMENT REPAIR CONT.

LJA PROJECT NO. 1883-0001 & 2883-0001
 DESIGNED BY: JAH/EP DATE: NOVEMBER 2007
 CHECKED BY: OH DATE: NOVEMBER 2007

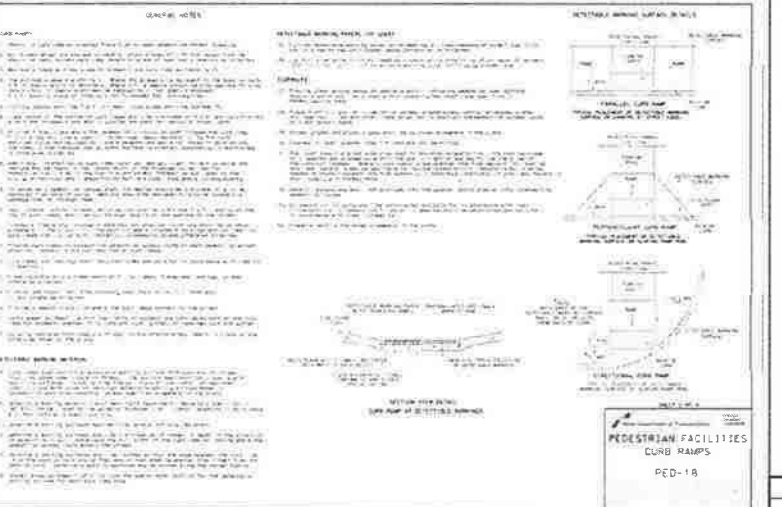
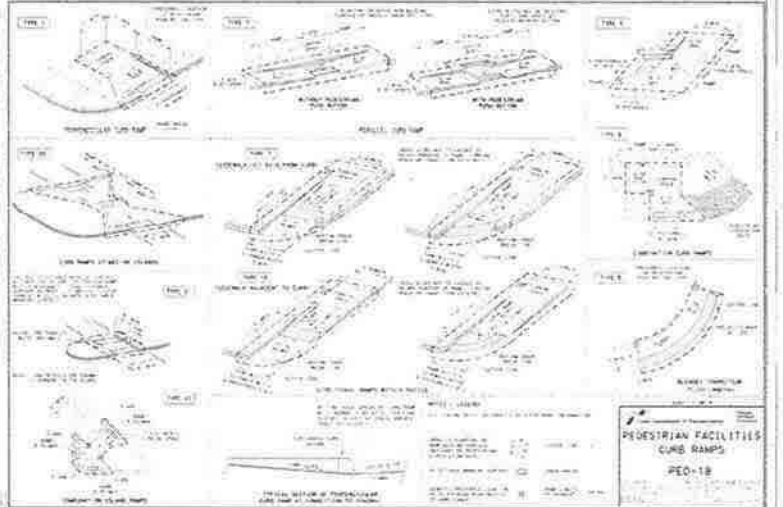
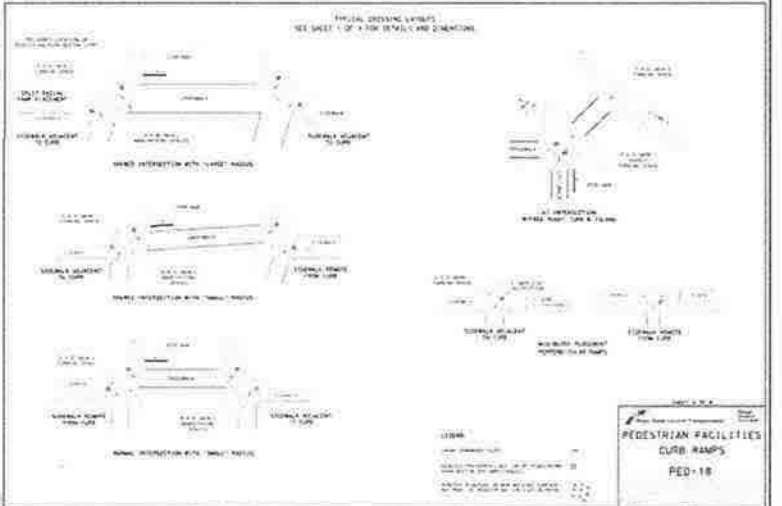
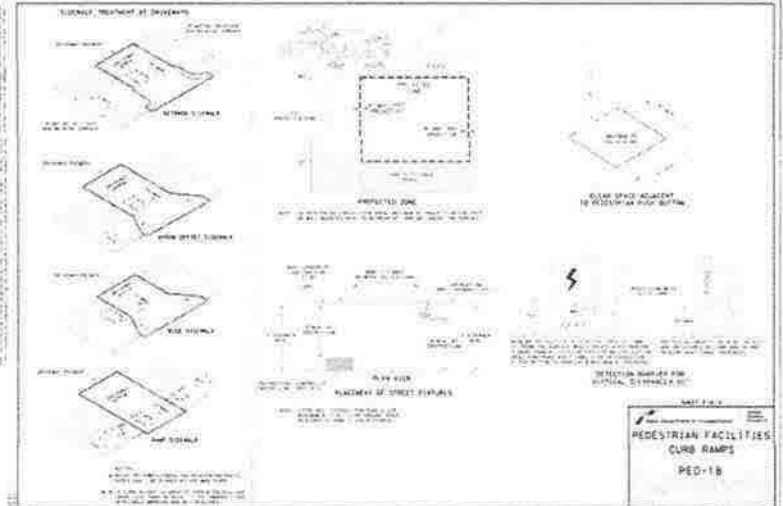
CITY OF HOUSTON
 HOUSTON PUBLIC WORKS

WATER	STORM WATER QUALITY
WASTE WATER	FACILITIES
STORM WATER	TRAFFIC & TRANSPORTATION STREET & BRIDGE
USE NO.:	DRAWING SCALE:
PLAT NAME: N/A	SCALE: 1" = 40'

SHEET NO. 6 OF 11
 FOR CITY OF HOUSTON USE ONLY

SHEET NO. 6 OF 11
 SEE THIS SHEET MATCH LINE F
 SEE THIS SHEET MATCH LINE G

WEST AIRPORT PAVEMENT REPAIR - JOB NO. 1883-0001 & 2883-0001



BENCHMARK:
 A-1270 - BRASS DOME STAMPED A-1270 1973 SET IN THE TOP OF A CONCRETE HEADWALL ON THE WEST SIDE OF ROAD W/ LJA CAP LOCATED APPROX. 4.5 FEET WEST ALONG ROAD FROM THE CORNER OF MADEN. A SIGN AND LEGS THE SIGN IS 20" X 20" FEET EAST OF THE WEST END OF THE ABOVE CONCRETE HEADWALL AND 27.0 FEET NORTH OF THE CENTERLINE OF THE ADJACENT LANE AND 3' FOOT LOWER THAN THE ROAD.
 ELEV. = 78.65 FEET (NOV-29) 1973 ADJ.
 36" IRON ROD W/ LJA CAP LOCATED APPROX. 50.6 FEET SOUTHWEST OF THE NORTHEAST CORNER OF THE ALMAN PROPERTY AT THE INTERSECTION OF MADEN ROAD AND FM 1464.
 ELEV. = 83.19 FEET 1973 ADJ.

NOTES:

RECORD DRAWING
 I CERTIFY THAT THIS DRAWING REFLECTS THE IMPROVEMENTS CONSTRUCTED AS TO SIZE, LOCATION AND GRADE AND THAT THE CONSTRUCTION WAS IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS

DATE _____ DATE _____

LJA Engineering, Inc.
 3600 W. Sam Houston Pkwy S
 Suite 600 Houston, Texas 77042
 Phone 713 953 5200
 Fax 713 953 5208
 FRN-24198

DATE	REVISION	BY

FOR ENGINEERING APPROVAL

F.B.C.M.U.D. NO. 134B & 134C

WEST AIRPORT PAVEMENT REPAIR

PEDESTRIAN FACILITIES DETAILS

LJA PROJECT NO: 1883-0001 & 2883-0001
 DESIGNED BY: CH DRAWN BY: CH SAILED: NOVEMBER 2021

CITY OF HOUSTON
 HOUSTON PUBLIC WORKS

WASTE WATER: _____ STORM WATER QUALITY: _____
 WASTE WATER: _____ FACILITIES: _____
 STORM WATER: _____ TRAFFIC & TRANSPORTATION: _____
 STREET & BRIDGE: _____
 DRAWING SCALE: _____

SHEET NO. 10 OF 11
 FOR CITY OF HOUSTON USE ONLY

DRAWN BY: J. L. B. (11/18/21) CHECKED BY: J. L. B. (11/18/21) DATE: 11/18/21
 PROJECT: WEST AIRPORT PAVEMENT REPAIR - PEDESTRIAN FACILITIES CURB RAMPS
 SHEET: 10 OF 11

WEST AIRPORT PAVEMENT REPAIR - JOB NO. 1883-0001 & 2883-0001

