

PAVEMENT STRIPING PLANS FOR
IOWA COLONY BOULEVARD, MERIDIANA PARKWAY,
AND AMES BOULEVARD

TO SERVE
CITY OF IOWA COLONY
IOWA COLONY, TEXAS 77583
ADICO JOB NO.: 710-25-011 DATE: APRIL 2025



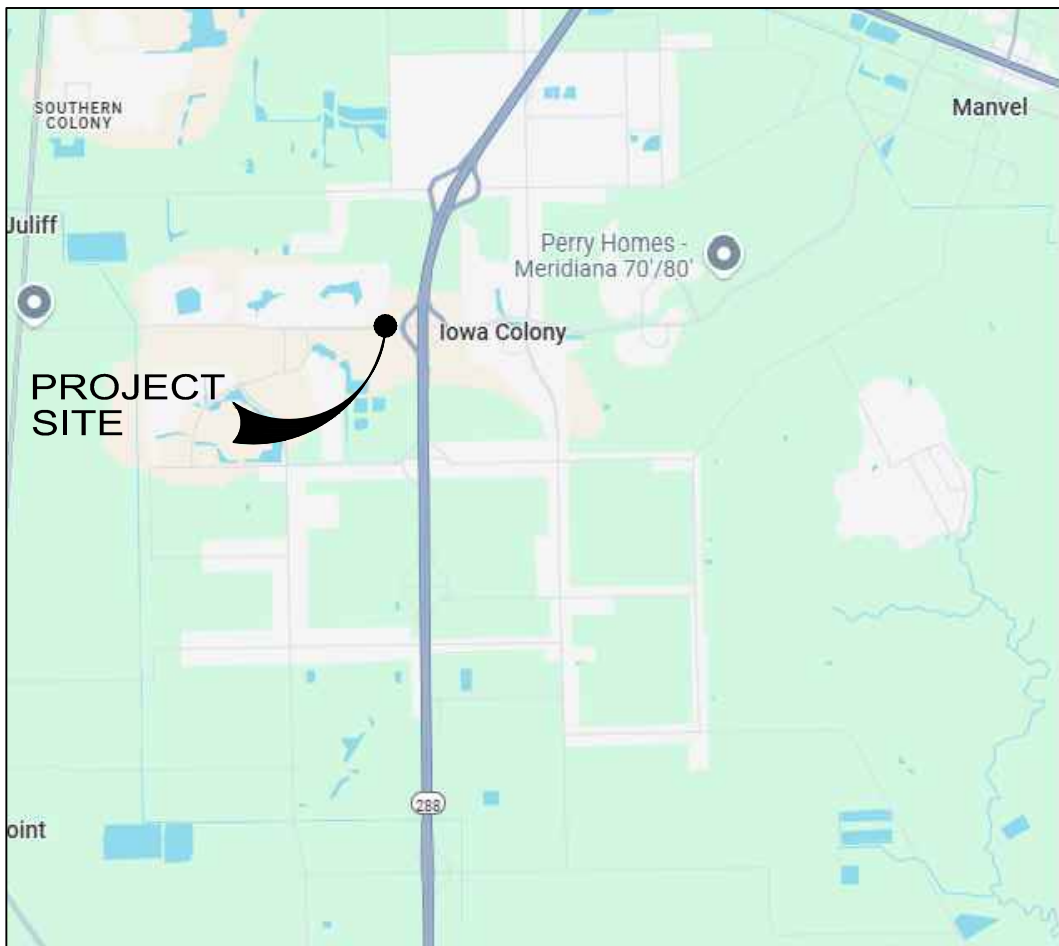
MAYOR.....WIL KENNEDY
COUNCIL POSITION 1.....MCLEAN BARNETT
COUNCIL POSITION 2.....ARNETTA HICKS-MURRAY
COUNCIL POSITION 3.....MARQUETTE GREENE-SCOTT
COUNCIL DISTRICT A.....TIMOTHY VARLACK
COUNCIL DISTRICT B.....KAREEM BOYCE
COUNCIL DISTRICT C.....SYDNEY HARGRODER

48 HOUR NOTICE:
CONTRACTOR SHALL NOTIFY THE CITY OF IOWA COLONY PERMITS DIVISION AT (832) 895-1093 FOR INSPECTION AT LEAST 48 HOURS PRIOR TO COMMENCING THE CONSTRUCTION

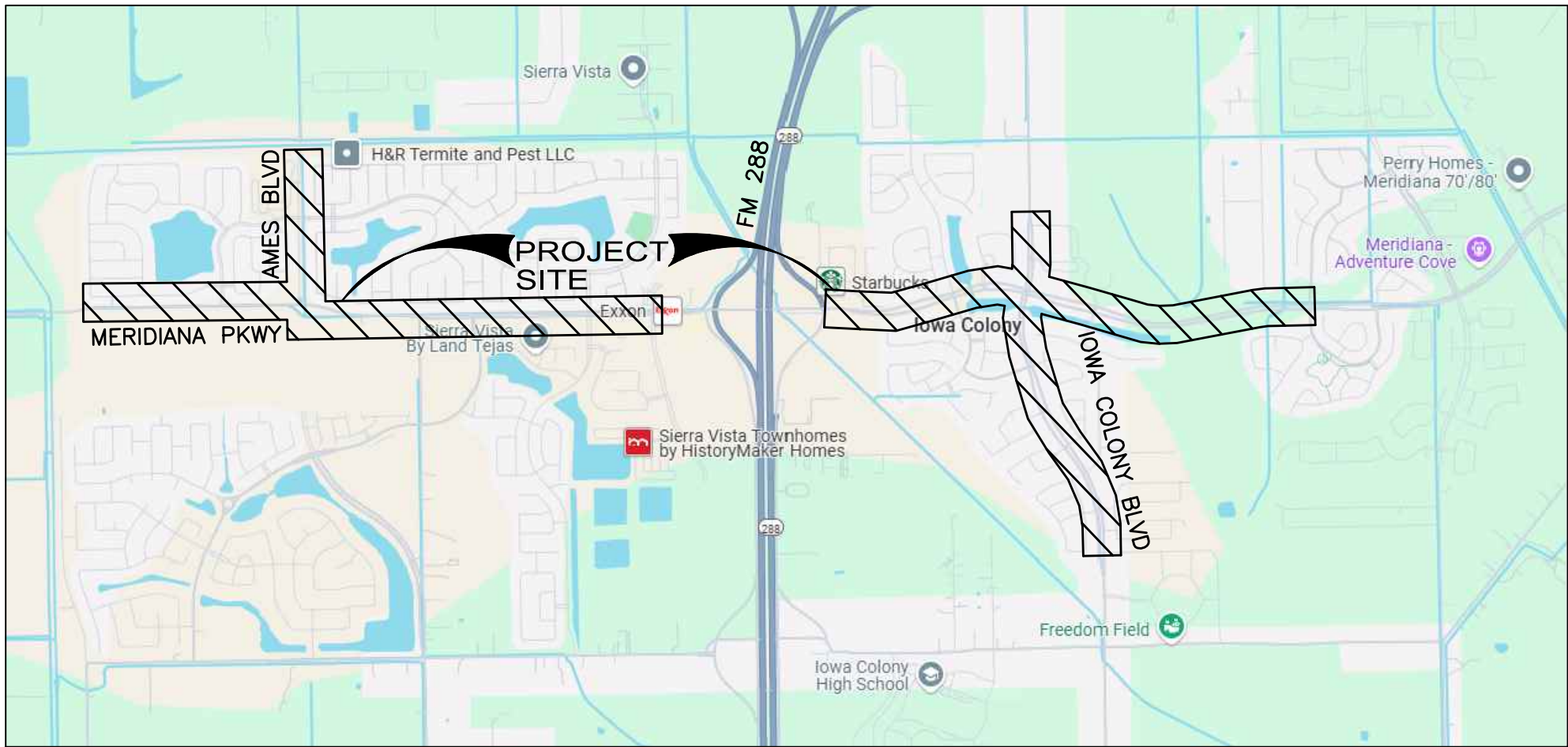


WARNING:
CONTRACTOR SHALL VERIFY LOCATION OF UNDERGROUND UTILITY LINES BY CONTACTING "TEXAS 811" AT 811 OR 713-223-4567 AT LEAST 48 HOURS BEFORE YOU DIG, DRILL OR BLAST.

EXISTING, WATER, SANITARY GAS, ELECTRICAL, TELECOMMUNICATIONS AND ALL OTHER UTILITY LINES ARE SHOWN PER RECORD DRAWINGS. CONTRACTOR SHALL VERIFY LOCATION AT THE SITE PRIOR TO CONSTRUCTION.



LOCATION MAP
NOT TO SCALE



VICINITY MAP

SHEET	DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3	AMES BOULEVARD STRIPING PLAN
4	WEST MERIDIANA PARKWAY STRIPING PLAN (1 OF 2)
5	WEST MERIDIANA PARKWAY STRIPING PLAN (2 OF 2)
6	EAST MERIDIANA PARKWAY STRIPING PLAN (1 OF 2)
7	EAST MERIDIANA PARKWAY STRIPING PLAN (2 OF 2)
8	IOWA COLONY BOULEVARD STRIPING PLAN (1 OF 2)
9	IOWA COLONY BOULEVARD STRIPING PLAN (2 OF 2)
10	TXDOT STRIPING DETAILS (1 OF 2)
11	TXDOT STRIPING DETAILS (2 OF 2)

ADICO

CONSULTING ENGINEERS

2114 EL DORADO BLVD, STE. 400, FRIENDSWOOD, TX 77546
PHONE: 332-895-1093 WWW.ADICO-LLC.COM
TBPE FIRM NO. 16423

ADICO, LLC
TBPE FIRM NO. F-16423

INTERIM REVIEW
Not to be used for construction,
bidding or permit purposes.

Engineer: BRENT BERTHIER, P.E.

PE License No.: 108493

Date: 04-21-2025

SHEET NO.
1 OF 11

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GENERAL CONSTRUCTION NOTES

GENERAL NOTES:

1. THE CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS BEFORE BEGINNING CONSTRUCTION.
2. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING SECURITY TO PROTECT THE PROJECT SITE, CONTRACTOR PROPERTY, EQUIPMENT, AND WORK.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR, ALONG WITH THE CONCURRENCE FROM THE FIELD ENGINEER, SHALL DETERMINE HIS/HER LAY-DOWN AND/OR STAGING AREA LOCATIONS.
4. THE CONTRACTOR SHALL NOTIFY ALL PROPERTY OWNERS A MINIMUM OF 24 HOURS PRIOR TO BLOCKING DRIVEWAYS OR ENTERING UTILITY EASEMENTS.
5. TRAFFIC INGRESS AND EGRESS FOR DRIVEWAYS AND PEDESTRIAN ACCESS FACILITIES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
6. THESE PLANS WERE PREPARED TO MEET OR EXCEED CURRENT TEXAS COMMISSION ON ENVIRONMENTAL QUALITY, BRAZORIA COUNTY AND CITY OF IOWA COLONY RULES AND REGULATIONS AS AMENDED.
7. WATER LINES, WASTEWATER COLLECTION SYSTEMS, STORM DRAINAGE SYSTEMS AND STREET PAVING ARE DESIGNED IN ACCORDANCE WITH THE LATEST EDITION OF THE DOCUMENTS – "CITY OF IOWA COLONY, TEXAS CODE OF ORDINANCES" PUBLISHED BY THE CITY OF IOWA COLONY TEXAS.
8. ALL UTILITIES PRESENTED ON THESE DRAWINGS ARE SHOWN BASED ON THE BEST AVAILABLE INFORMATION. CONTRACTOR SHALL VERIFY IN THE FIELD THE EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION. CONTRACTOR SHALL NOTIFY TEXAS ONE CALL AT 800-344-8377 AT LEAST 48 HOURS BEFORE PROCEEDING WITH ANY EXCAVATION.
9. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY DAMAGES TO EXISTING PAVEMENT, SIDEWALK, CURB, GUTTER, WATER UTILITIES, WASTEWATER UTILITIES, STORM WATER UTILITIES AND TRAFFIC CONTROL DEVICES. CONTRACTOR SHALL MAKE ALL REPAIRS TO EXISTING UTILITIES WITH THE CITY OF IOWA COLONY'S ENGINEERING DESIGN CRITERIA MANUAL, AT NO COST TO THE CITY OF IOWA COLONY.
10. PAVED SURFACES, PAVEMENT MARKERS AND MARKINGS SHALL BE PROTECTED FROM DAMAGE BY TRACKED EQUIPMENT.
11. IRON RODS DISTURBED DURING CONSTRUCTION ARE TO BE REPLACED BY A REGISTERED PROFESSIONAL LAND SURVEYOR FOR THE ORIGINAL PROPERTY OWNER AT NO SEPARATE PAY.
12. THE REMOVAL OF ANY ABANDONED UTILITIES REQUIRED TO COMPLETE THE WORK SHALL BE INCIDENTAL AND NO SEPARATE PAYMENT SHALL BE MADE.
13. OWNER TO OBTAIN ALL PERMITS REQUIRED BY CITY OF IOWA COLONY, TEXAS PRIOR TO STARTING CONSTRUCTION OF UTILITIES AND/OR CULVERTS WITHIN CITY OF IOWA COLONY'S ROAD RIGHTS-OF-WAY.
14. CONTRACTOR TO OBTAIN ALL CONSTRUCTION PERMITS REQUIRED BY THE "REGULATIONS OF BRAZORIA COUNTY, TEXAS FOR FLOOD PLAIN MANAGEMENT" PRIOR TO COMMENCING CONSTRUCTION.
15. CONTRACTOR SHALL NOTIFY THE CITY ENGINEER OF IOWA COLONY AT (832) 741-0058 FOR INSPECTION AT LEAST 48 HOURS PRIOR TO COMMENCING THE CONSTRUCTION.
16. ADEQUATE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION AND ANY DRAINAGE DITCH OR STRUCTURE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO THE SATISFACTION OF THE OWNING AUTHORITY.
17. AUTHORIZATION NOTICE ISSUED BY THE CITY OF IOWA COLONY BUILDING DEPARTMENT, REQUIRED PRIOR TO CONSTRUCTION OF UTILITIES OR LEFT HAND TURN LANES WITHIN CITY'S RIGHT-OF-WAY. CONTACT BUILDING DEPARTMENT OFFICE AT (346) 395-4528.
18. CONTRACTOR SHALL COMPLY WITH THE LATEST EDITION OF OSHA REGULATIONS AND THE STATE OF TEXAS LAWS CONCERNING EXCAVATION.
19. IF THE CONSTRUCTION DOES NOT BEGIN WITHIN A YEAR AFTER THE PLANS HAVE BEEN SIGNED, NEW SIGNATURES MUST BE OBTAINED AND LETTERS OF AVAILABILITY MUST BE UPDATED.
20. CONTRACTOR SHALL PREPARE A SET OF "AS-BUILT" DRAWINGS SHOWING ANY FIELD CHANGES MADE TO THE APPROVED ENGINEER PLANS AND SUBMIT TO THE DESIGN CONSULTANT FOR SUBMISSION TO THE CITY ENGINEER.
21. MAINTAIN A MINIMUM OF 12-INCHES (12") CLEARANCE BETWEEN ALL UTILITIES, UNLESS OTHERWISE NOTED ON THE PLANS.
22. ALL UTILITIES WITHIN EASEMENTS SHALL BE LOCATED IN ACCORDANCE WITH STANDARDS OUTLINED BY THE MOST CURRENT UTILITY COORDINATING COMMITTEE DRAWINGS.
23. CONTRACTOR TO OBTAIN ALL CONSTRUCTION PERMITS REQUIRED BY THE REGULATIONS OF CITY OF IOWA COLONY, TEXAS AT HIS EXPENSE PRIOR TO COMMENCEMENT OF WORK.
24. CONTRACTOR SHALL GIVE NOTICE TO ALL AUTHORIZED INSPECTORS, SUPERINTENDENTS, OR PERSONS. IN CHARGE OF PRIVATE AND PUBLIC UTILITIES OR RAILROADS AFFECTED BY HIS OPERATIONS PRIOR TO COMMENCEMENT OF WORK. CONTRACTOR SHALL ASSURE HIMSELF THAT ALL CONSTRUCTION PERMITS HAVE BEEN OBTAINED PRIOR TO COMMENCEMENT OF WORK.
25. SEWER MATERIALS, CONSTRUCTION, AND TESTING TO BE IN ACCORDANCE WITH THE CITY OF IOWA COLONY AND T.C.E.Q. SPECIFICATIONS STANDARDS, LATEST PRINTING OF AMENDMENTS THERETO. WHERE THERE ARE CONFLICT MOST STRINGENT REQUIREMENT SHOULD APPLY.
26. FLOWLINE ELEVATIONS AT MANHOLES ARE BASED ON DISTANCE BETWEEN MANHOLES AND NOT CENTERLINE RIGHT-OF-WAY STATIONING.
27. NATURAL GROUND ON PLAN AND PROFILE SHEETS ARE FOR CENTERLINE OF ROADWAY ONLY, UNLESS OTHERWISE NOTED ON THE PLANS.
28. ALL EXCAVATION UNDER PROPOSED AND FUTURE PAVEMENT OR WITHIN TWO FEET BEHIND BACK OF ALL CURBS TO BE BACKFILLED WITH 1-1/2 SACKS CEMENT PER CUBIC YARD CEMENT STABILIZED SAND TO BOTTOM OF SUBGRADE. THE REMAINING BACKFILL TO BE MADE WITH COMPACTED-SELECT MATERIALS PLACED IN 8-INCH MAXIMUM LAYERS AND COMPACTED TO A DENSITY OF 95% STANDARD PROCTOR.
29. ALL PROPOSED PIPE STUB-OUTS ARE TO BE PLUGGED. PLUG STORM SEWER PIPES WITH 8-INCH BRICK WALL; SANITARY SEWERS AND WATER LINES WITH PLUG AND CLAMP.
30. CONTRACTOR TO REMOVE PLUGS AND CONNECT TO EXISTING UTILITY LINES AS INDICATED ON PLANS.
31. UNLESS OTHERWISE NOTED ON PLANS, WHERE SANITARY AND/OR STORM SEWER MANHOLES ARE LOCATED WITHIN THE STREET R.O.W. OR EASEMENTS, CONTRACTOR SHALL SET RIM ELEVATIONS 3 TO 6 INCHES ABOVE FINISHED GROUND ELEVATION. FINISHED GROUND ELEVATION TO BE A STRAIGHT LINE FROM NATURAL GROUND AT PROPERTY LINE TO TOP OF CURB. UTILITY CONTRACTOR TO MAKE FINAL RIM ELEVATION ADJUSTMENTS SUBSEQUENT TO FINAL LOT GRADING.
32. ALL BASES FOR SANITARY AND STORM SEWER MANHOLES TO BE REINFORCED WITH #4 BARS AT 12-INCH C-C EACH WAY OR 6x6x6 GAUGE WELDED WIRE MESH. CONCRETE FOR SANITARY MANHOLES BASES TO BE 6 SACK CEMENT/C.Y. CONCRETE AND FOR STORM MANHOLES IT SHALL BE 5 SACKS CEMENT/C.Y.
33. FILL TO BE PLACED IN MAXIMUM 8-INCH LIFTS AND COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR DENSITY PER ASTM D-698.
34. ALL UNSATISFACTORY AND/OR WASTE MATERIALS INCLUDING VEGETATION, ROOTS, CONCRETE, AND DEBRIS SHALL BE DISPOSED OF OFF-SITE BY THE CONTRACTOR. NO DIRECT PAYMENT WILL BE MADE, BUT SHALL BE CONSIDERED AS INCIDENTAL TO THE VARIOUS BID ITEMS.
35. CONTRACTOR IS RESPONSIBLE FOR CLEANING MUD AND/OR DIRT TRACKED ONTO EXISTING STREETS BY HIS WORKMEN'S, SUPPLIER'S, OR SUBCONTRACTOR'S VEHICLES. STREETS MUST BE CLEANED WITHIN 2 HOURS OF WHEN THE TRACKING OCCURS. NO SEPARATE PAY.
36. RETESTING OF ALL UTILITIES AND ACCEPTANCE BY CITY OF IOWA COLONY SUBSEQUENT TO THE PAVEMENT CONSTRUCTION WILL BE THE UTILITY CONTRACTOR'S RESPONSIBILITY. NO SEPARATE PAY.
37. CONTRACTOR IS HEREBY INFORMED THAT ALL TRENCHING AND SHORING WILL BE DONE IN STRICT ACCORDANCE WITH THE LATEST OSHA STANDARDS.

GENERAL NOTES (CONTINUED):

38. TRAFFIC CONTROL CONSTRUCTION WARNING SIGNALS AND FLAGMEN, WHEN NECESSARY, SHALL BE PROVIDED BY THE CONTRACTOR AT NO SEPARATE PAY. OPERATION ON ROADS SHALL BE PERFORMED IN SUCH A MANNER THAT OPERATING EQUIPMENT AND EXCAVATED MATERIAL ARE KEPT OFF THE PAVEMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TEMPORARY TRAFFIC CONTROL DEVICES AS PER THE TEXAS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
39. BORE PITS SHALL BE CONSTRUCTED IN ACCORDANCE WITH ALL CITY OF IOWA COLONY RULES AND REGULATIONS REGARDING SIZE, LOCATION, DEPTH, BACKFILL AND SHEETING REQUIREMENTS.
40. ANY SOIL BORINGS THE CONTRACTOR REQUIRES ARE TO BE DONE BY THE CONTRACTOR AT HIS EXPENSE.
41. ALL DISTURBED AREAS WITHIN THE RIGHT-OF-WAY SHALL BE RESTORED TO ITS EXISTING CONDITION BY HYDROMULCH SEEDING AS PER THE SATISFACTION OF CITY OF IOWA COLONY, ENGINEER AND THE OWNER.
42. OVERHEAD LINES MAY EXIST ON THE PROPERTY. WE HAVE NOT MARKED THOSE LINES SINCE THEY ARE CLEARLY VISIBLE, BUT CONTRACTOR SHOULD LOCATE THEM PRIOR TO CONSTRUCTION. TEXAS LAW, SECTION 752, HEALTH & SAFETY CODE, FORBIDS ALL ACTIVITIES IN WHICH PERSONS OR THINGS MAY COME WITHIN SIX FEET (6') OF LIVE OVERHEAD HIGH VOLTAGE LINES. CONTRACTORS AND OWNERS ARE LEGALLY RESPONSIBLE FOR SAFETY OF CONSTRUCTION WORKERS UNDER THIS LAW. THIS LAW CARRIES BOTH CRIMINAL AND CIVIL LIABILITY. TO ARRANGE FOR LINES TO BE TURNED OFF OR MOVED, CALL CENTERPOINT ENERGY.
43. ANY DEBRIS, ROOTS, ETC. LEFT OVER FROM THE SITE CLEARING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE & DISPOSE.
44. CLEARING AND GRUBBING CONSIST OF CLEARING AND GRUBBING AND DISPOSAL OF TREES, SNAGS, LOGS, BRUSH, STUMPS, SHRUBS AND RUBBISH FROM THE DESIGNATED AREAS.
45. PROTECTION OF EXISTING VEGETATION
 - TREES AND OTHER VEGETATION DESIGNATED TO REMAIN UNDISTURBED SHALL BE PROTECTED FROM DAMAGE THROUGHOUT THE DURATION OF THE CONSTRUCTION PERIOD, ANY DAMAGES RESULTING FROM THE CONTRACTOR'S OPERATIONS OR NEGLECT SHALL BE REPAIRED BY THE CONTRACTOR.
 - EARTH FILL, STOCKPILING OF MATERIALS, VEHICULAR PARKING, AND EXCESSIVE FOOT OR VEHICULAR TRAFFIC SHALL NOT BE ALLOWED WITHIN THE DRIP LINE OF VEGETATION DESIGNATED TO REMAIN IN PLACE. VEGETATION DAMAGED BY ANY OF THESE OR SIMILAR ACTIONS SHALL BE REPLACED WITH VIABLE VEGETATION OF THE SAME SPECIES, SIMILAR CONDITION, AND LIKE SIZE UNLESS OTHERWISE APPROVED BY THE CONTRACTING OFFICER.
 - ANY CUTS, SKINS, SCRAPES OR BRUISES TO HE BARK OF THE VEGETATION SHALL BE CAREFULLY TRIMMED AND LOCAL NURSERY ACCEPTED PROCEDURES UTILIZED TO SEAL DAMAGED BARK.
 - ANY LIMBS OR BRANCHES ONE-HALF (1/2) INCH OR GREATER IN DIAMETER WHICH ARE BROKEN, SEVERED OR OTHERWISE SERIOUSLY DAMAGED DURING CONSTRUCTION SHALL BE CUT OFF AT THE BASE OF THE DAMAGED LIMB OR BRANCH FLUSH WITH THE ADJACENT LIMB OR TREE TRUNK.
 - ALL ROOTS ONE (1) INCH OR GREATER IN DIAMETER WHICH ARE CUT, BROKEN OR OTHERWISE SEVERED DURING CONSTRUCTION OPERATIONS SHALL HAVE THE END SMOOTHLY CUT PERPENDICULAR TO THE ROOT. ROOTS EXPOSED DURING EXCAVATION OR OTHER OPERATIONS SHALL BE COVERED WITH MOIST EARTH AND/OR BACKFILLED AS SOON AS POSSIBLE TO PREVENT THE ROOTS FROM DRYING OUT.
46. THE LIMITS OF THE AREA(S) TO BE CLEARED AND GRUBBED WILL BE MARKED BY MEANS OF STAKES, FLAGS, TREE MARKING OR OTHER SUITABLE METHODS. TREES TO BE LEFT STANDING AND UNINJURED WILL BE DESIGNATED BY SPECIAL MARKINGS PLACED ON THE TRUNK BOUT SIX (6) FEET ABOVE THE GROUND SURFACE.
47. ALL TREES NOT MARKED FOR PRESERVATION AND ALL SNAGS, LOGS, BRUSH, SUMPS, SHRUBS, RUBBISH AND SIMILAR MATERIALS SHALL BE CLEARED FROM WITHIN THE LIMITS OF THE DESIGNATED AREAS. UNLESS OTHERWISE SPECIFIED, ALL STUMPS, ROOTS AND ROOT CLUSTERS HAVING A DIAMETER OF ONE (1) INCH OR LARGER SHALL BE GRUBBED OUT TO A DEPTH OF AT LEAST TWO (2) FEET BELOW SUBGRADE FOR CONCRETE STRUCTURES AND ONE (1) FOOT BELOW THE GROUND SURFACE AT EMBANKMENT SITES AND OTHER DESIGNATED AREAS.
48. ALL MATERIALS CLEARED AND GRUBBED FROM THE DESIGNATED AREAS SHALL BE DISPOSED OF AT LOCATIONS SHOWN ON THE DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL LOCAL RULES AND REGULATIONS AND THE PAYMENT OF ANY AND ALL FEES THAT MAY RESULT FROM DISPOSAL AT LOCATIONS AWAY FROM THE PROJECT SITE.

CIVIL ENGINEER:

ADICO

CONSULTING ENGINEERS

2114 EL DORADO BLVD, STE. 400, FRIENDSWOOD, TX 77546
PHONE: 832-895-1093 WWW.ADICO-LLC.COM
TBPE FIRM NO. 16423

BENCHMARK:

FLOODPLAIN:

CITY OF IOWA COLONY
PAVEMENT STRIPING

IOWA COLONY, TX 77583

ADICO, LLC
TBPE FIRM NO. F-16423

INTERIM REVIEW
Not to be used for construction,
bidding or permit purposes.

Engineer: BRENT BERTHIER, P.E.

PE License No.: 108493

Date: 04-21-2025

NO.	DATE	REVISION

PROJECT OWNER:
CITY OF IOWA COLONY
12003 IOWA COLONY BLVD.
IOWA COLONY, TX. 77583

PROJECT LOCATION:
AMES BOULEVARD, MERIDIANA PARKWAY,
IOWA COLONY BOULEVARD
IOWA COLONY, TX. 77583

GENERAL NOTES

ALLC PROJECT NO. 710-25-011 SHEET NO.

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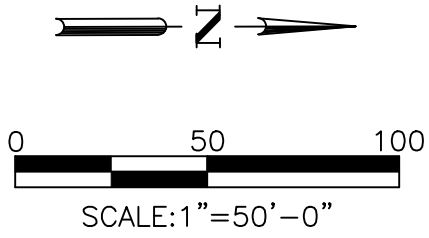
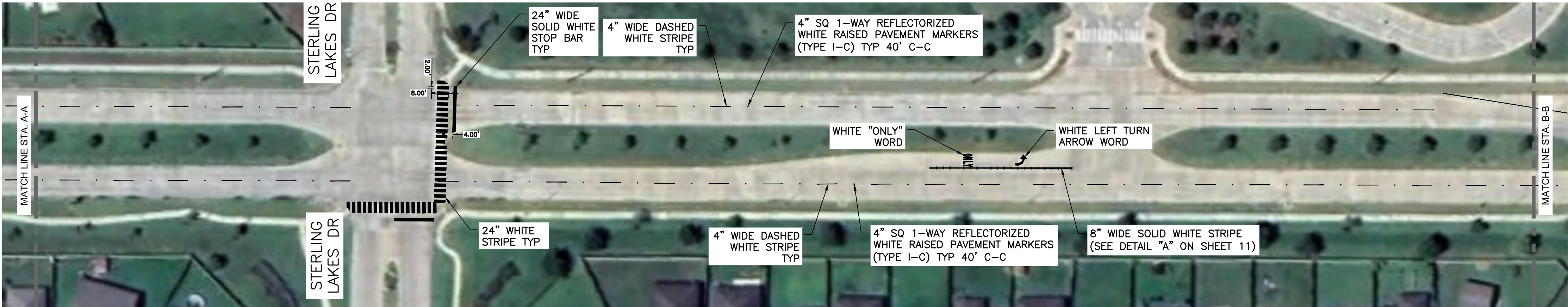
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Apr 21,2025 - 4:15pm

2 OF 11

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NOTES

1. CONTRACTOR TO REMOVE ALL EXISTING STRIPING PRIOR TO INSTALLING NEW STRIPING.
2. FOR PAVEMENT STRIPING DETAILS SEE SHEETS 10 & 11.

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AMES BOULEVARD
STRIPING PLAN

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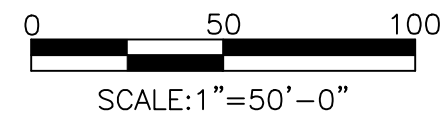
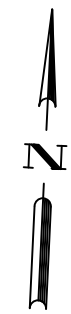
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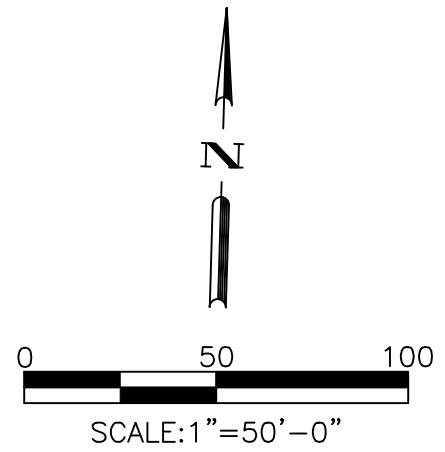
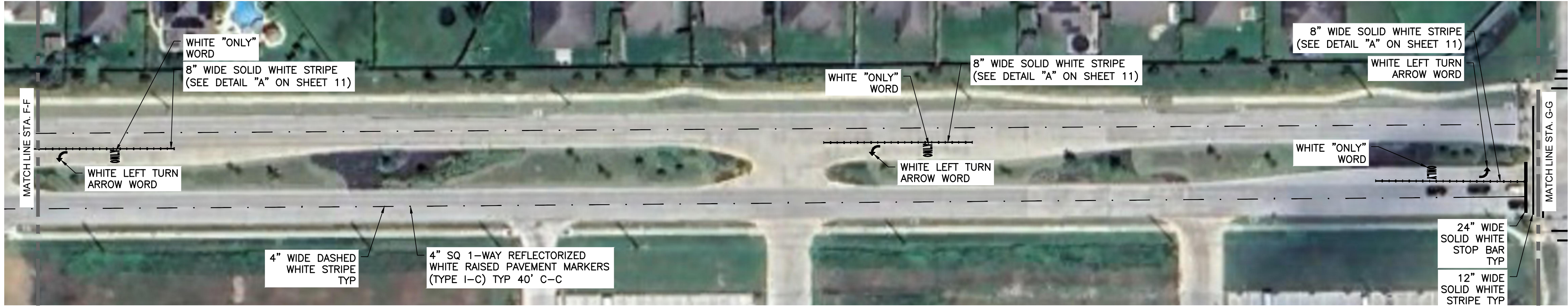
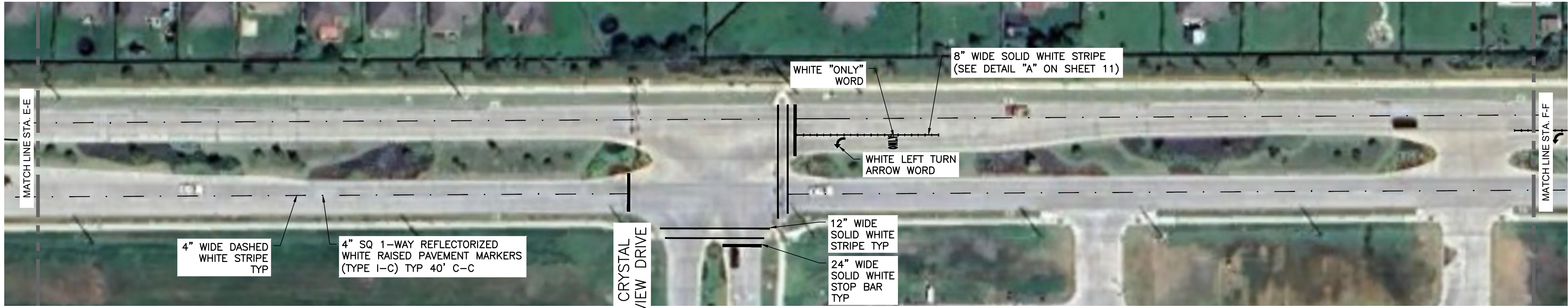
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WEST MERIDIANA
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STRIPING PLAN (1 OF 2)

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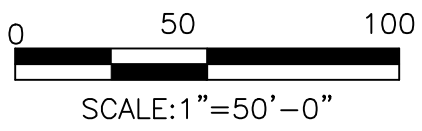
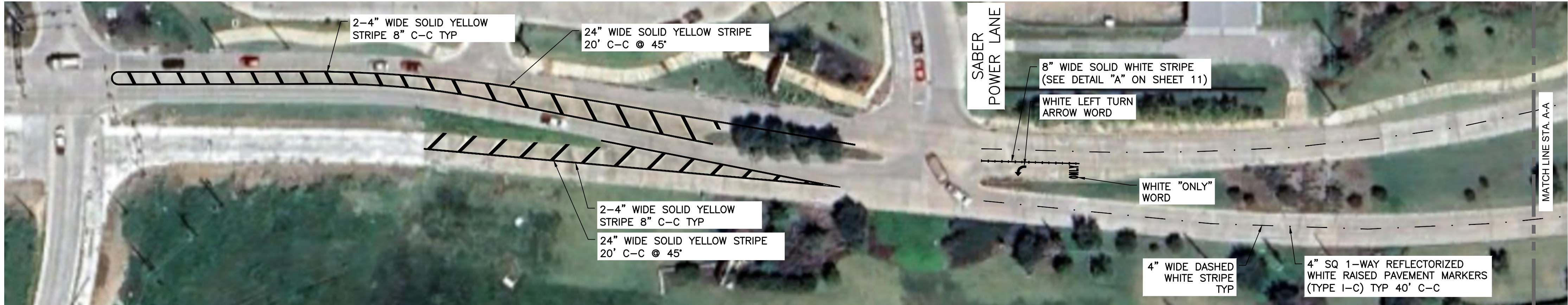
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WEST MERIDIANA
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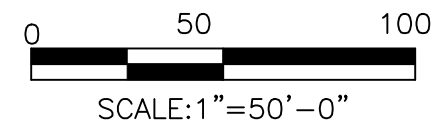
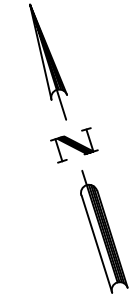
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WORD:

VERT:

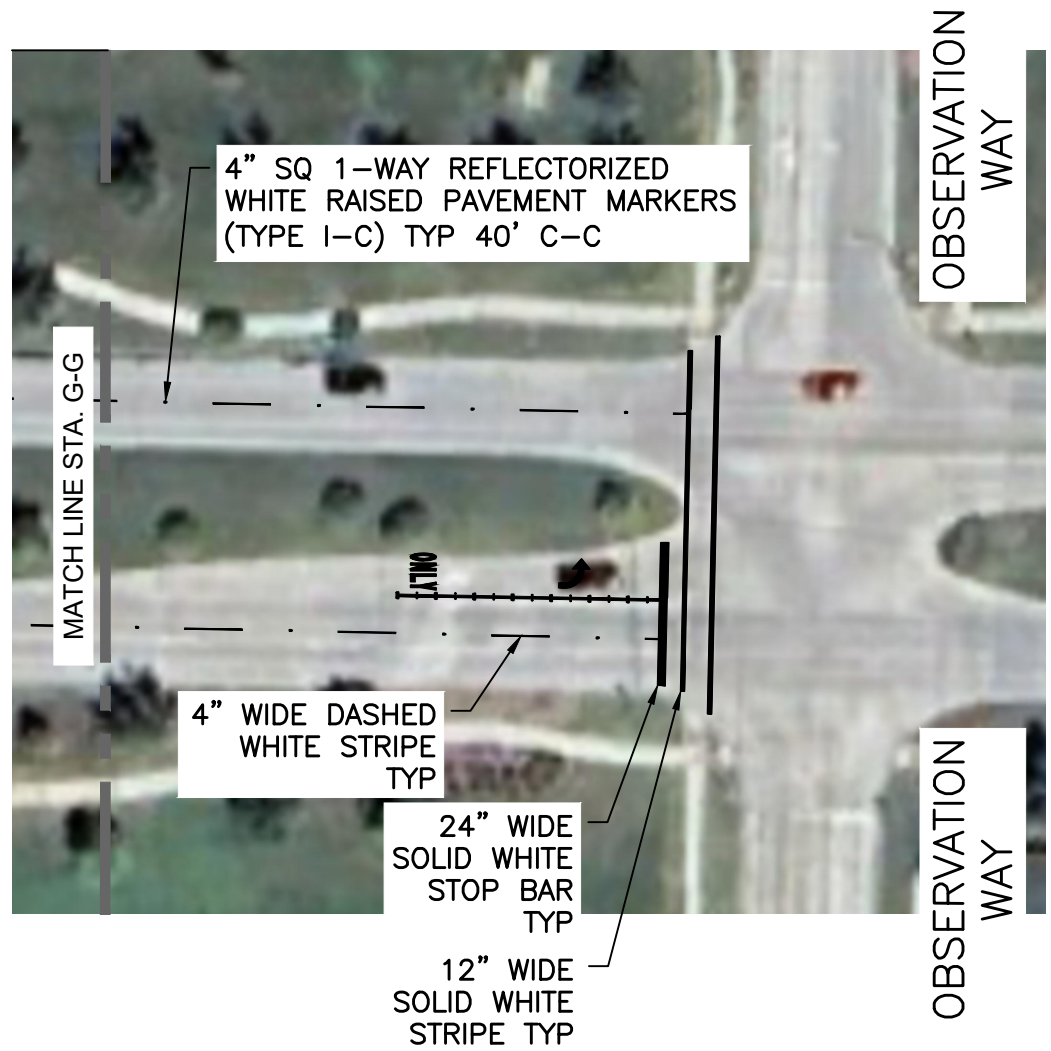
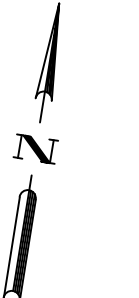
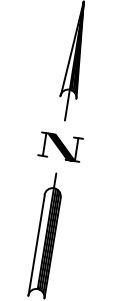
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Apr 21, 2025 - 4:16pm

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NOTES

1. CONTRACTOR TO REMOVE ALL EXISTING STRIPING PRIOR TO INSTALLING NEW STRIPING.
2. FOR PAVEMENT STRIPING DETAILS SEE SHEETS 10 & 11.



CIVIL ENGINEER:

ADICO
CONSULTING ENGINEERS
2114 EL DORADO BLVD, STE. 400, FRIENDSWOOD, TX 77546
PHONE: 832-895-1093 WWW.ADICO-LLC.COM
TBPE FIRM NO. 16423

BENCHMARK:

FLOODPLAIN:

CITY OF IOWA COLONY
PAVEMENT STRIPING

IOWA COLONY, TX 77583

ADICO, LLC
TBPE FIRM NO. F-16423

INTERIM REVIEW
Not to be used for construction,
bidding or permit purposes.

Engineer: BRENT BERTHIER, P.E.

PE License No.: 108493

Date: 04-21-2025

NO.	DATE	REVISION

PROJECT OWNER:
CITY OF IOWA COLONY
12003 IOWA COLONY BLVD.
IOWA COLONY, TX. 77583

PROJECT LOCATION:
AMES BOULEVARD, MERIDIANA PARKWAY,
IOWA COLONY BOULEVARD
IOWA COLONY, TX. 77583

EAST MERIDIANA
PARKWAY
STRIPING PLAN (2 OF 2)

ALL: PROJECT NO. 710-25-011 SHEET NO.

DRAWN BY: DL

CHECKED BY: BB

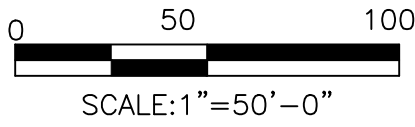
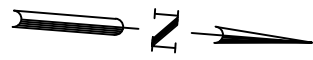
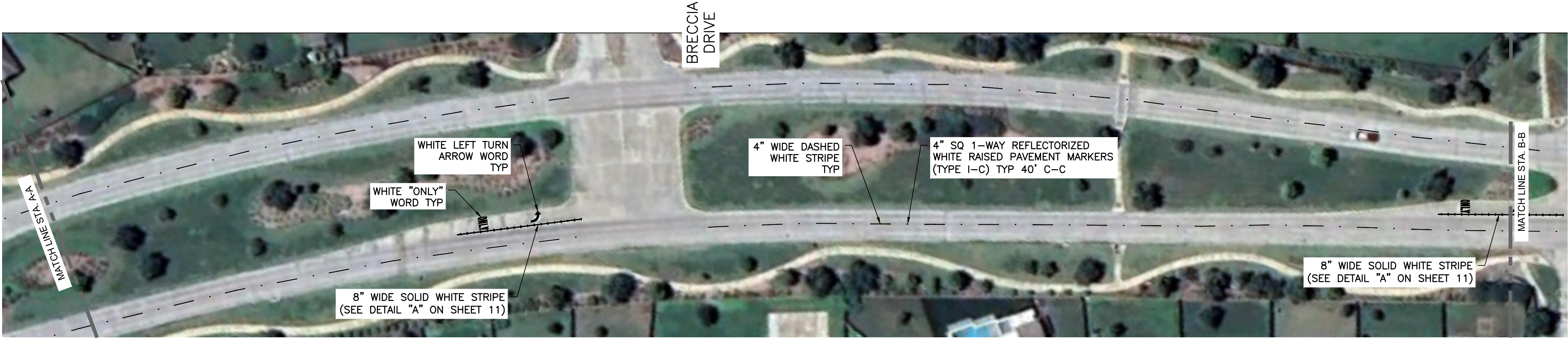
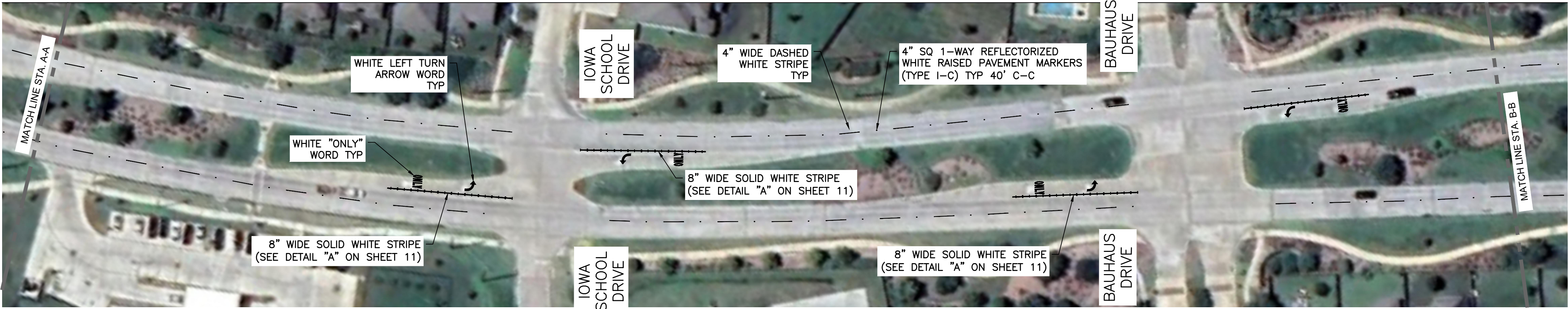
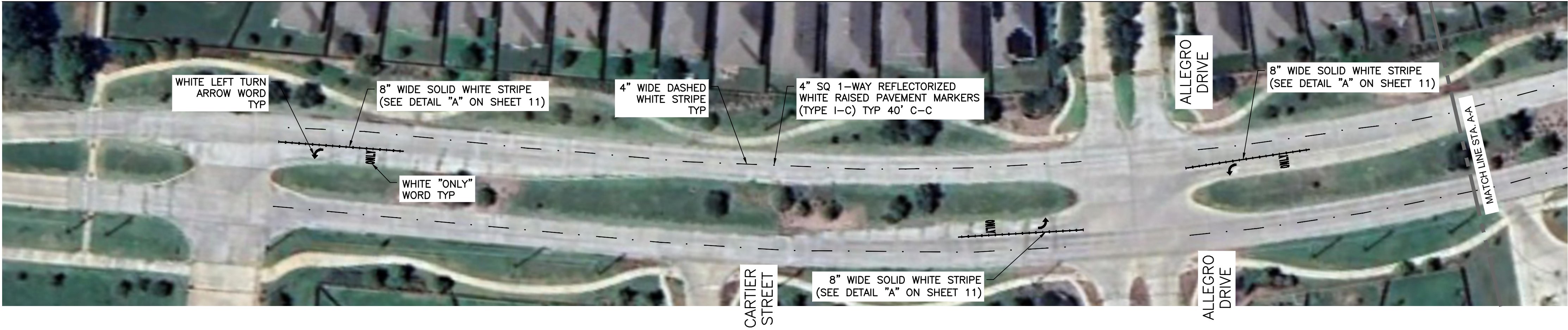
DRAWING SCALE:

WORD:

VERT:

DATE PLOTTED:
Apr 21, 2025 - 4:17pm

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NOTES

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2. FOR PAVEMENT STRIPING DETAILS SEE SHEETS 10 & 11.

CIVIL ENGINEER:

ADICO
CONSULTING ENGINEERS
2114 EL DORADO BLVD, STE. 400, FRIENDSWOOD, TX 77546
PHONE: 832-895-1093 WWW.ADICO-LLC.COM
TBPE FIRM NO. 16423

BENCHMARK:

FLOODPLAIN:

CITY OF IOWA COLONY
PAVEMENT STRIPING

IOWA COLONY, TX 77583

ADICO, LLC
TBPE FIRM NO. F-16423

INTERIM REVIEW
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Engineer: BRENT BERTHIER, P.E.

PE License No.: 108493

Date: 04-21-2025

NO.	DATE	REVISION

PROJECT OWNER:
CITY OF IOWA COLONY
12003 IOWA COLONY BLVD.
IOWA COLONY, TX. 77583

PROJECT LOCATION:
AMES BOULEVARD, MERIDIANA PARKWAY,
IOWA COLONY BOULEVARD
IOWA COLONY, TX. 77583

IOWA COLONY BOULEVARD
STRIPING PLAN (1 OF 2)

ALL PROJECT NO. 710-25-011 SHEET NO.

DRAWN BY: DL

CHECKED BY: BB

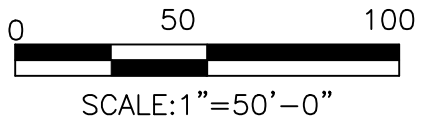
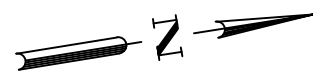
DRAWING SCALE:

WORD:

VERT:

DATE PLOTTED:
Apr 21, 2025 - 4:17pm

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2. FOR PAVEMENT STRIPING DETAILS SEE SHEETS 10 & 11.

CIVIL ENGINEER:

ADICO

CONSULTING ENGINEERS

2114 EL DORADO BLVD, STE. 400, FRIENDSWOOD, TX 77546
PHONE: 832-895-1093 WWW.ADICO-LLC.COM
TBPE FIRM NO. 16423

BENCHMARK:

FLOODPLAIN:

CITY OF IOWA COLONY
PAVEMENT STRIPING

IOWA COLONY, TX 77583

ADICO, LLC
TBPE FIRM NO. F-16423

INTERIM REVIEW
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Engineer: BRENT BERTHIER, P.E.

PE License No.: 108493

Date: 04-21-2025

NO.	DATE	REVISION

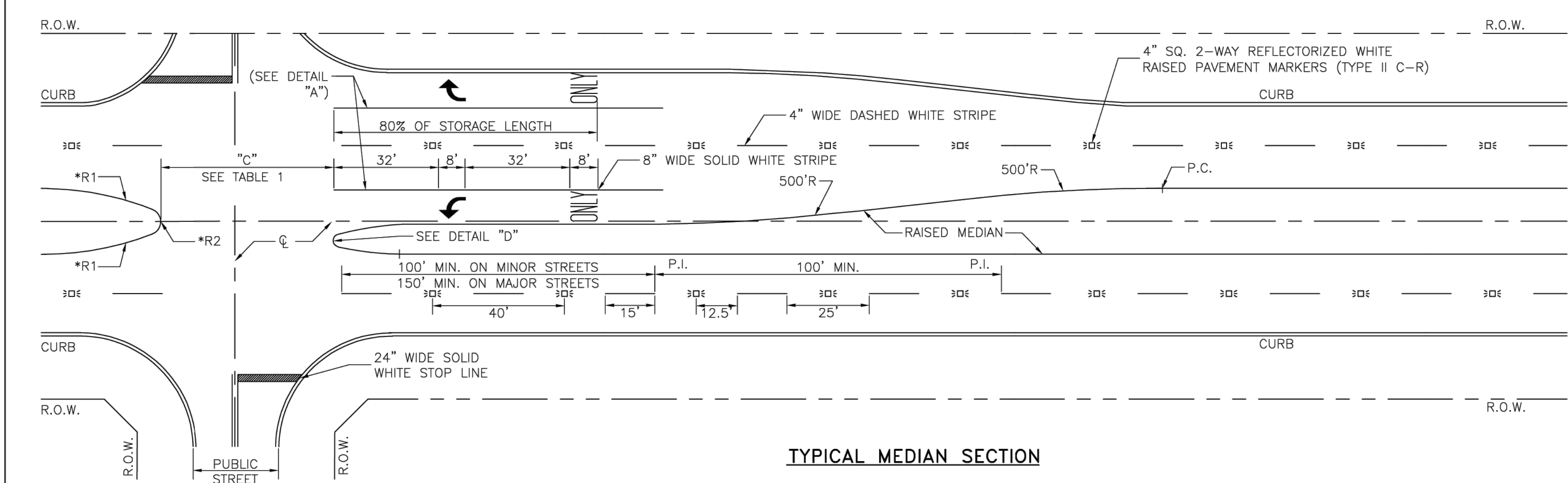
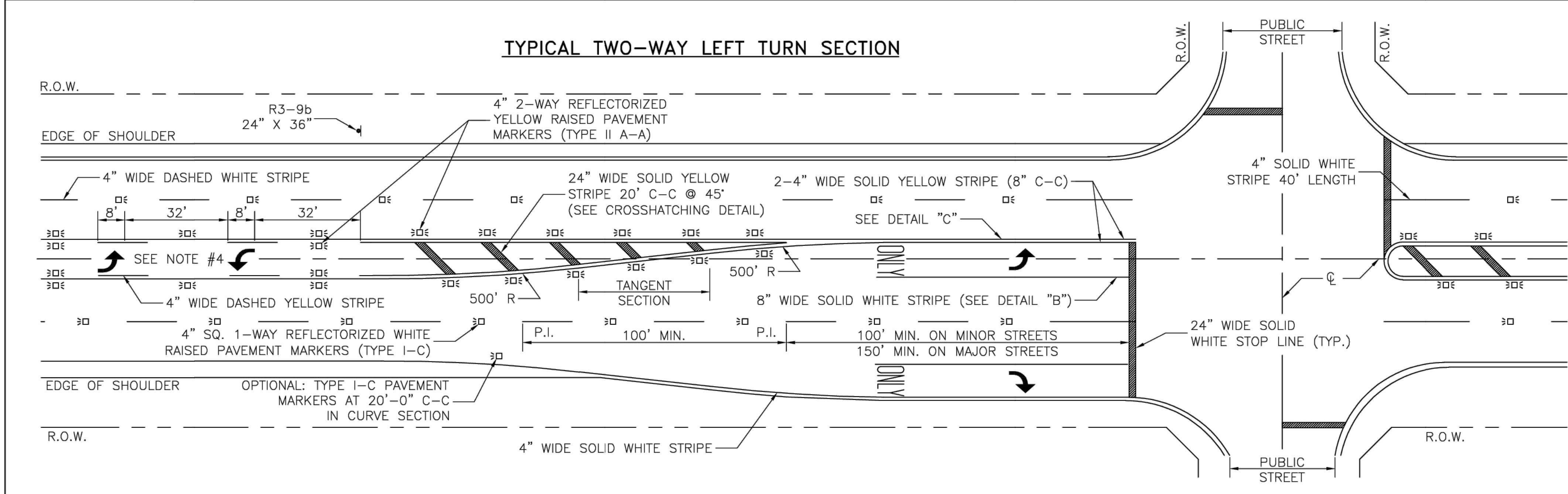
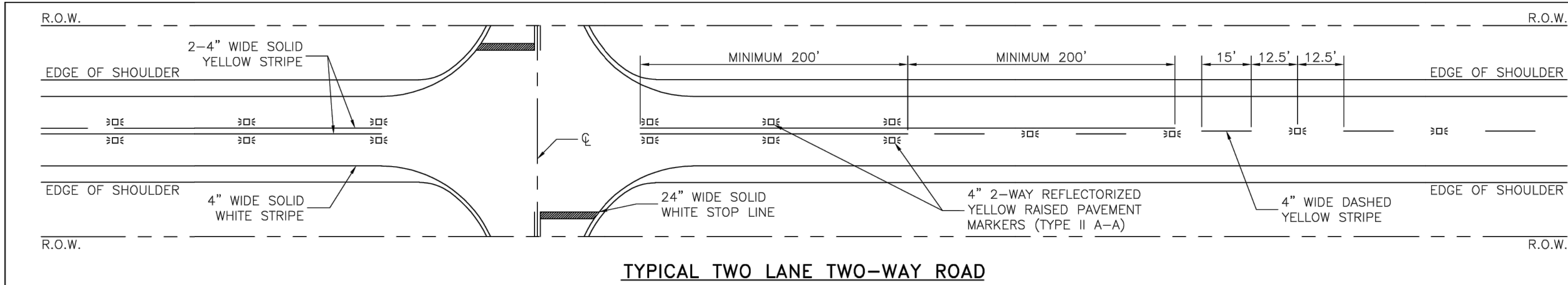
PROJECT OWNER:
CITY OF IOWA COLONY
12003 IOWA COLONY BLVD.
IOWA COLONY, TX. 77583

PROJECT LOCATION:
AMES BOULEVARD, MERIDIANA PARKWAY,
IOWA COLONY BOULEVARD
IOWA COLONY, TX. 77583

IOWA COLONY BOULEVARD
STRIPING PLAN (2 OF 2)

ALLC PROJECT NO. 710-25-011	SHEET NO. 9 OF 11
DRAWN BY: DL	
CHECKED BY: BB	
DRAWING SCALE: HORIZ: VERT:	
DATE PLOTTED: Apr 21, 2025 - 4:17pm	

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NO.	REVISIONS	DATE	NAME
1			
2			
3			
4			
5			

HARRIS COUNTY ENGINEERING DEPARTMENT



FOR INTERIM REVIEW ONLY

DOCUMENT INCOMPLETE:
NOT INTENDED FOR CONSTRUCTION,
BIDDING, OR PERMIT PURPOSES

ENGINEER: NAME
P.E. SERIAL No. NUMBER
DATE: / /

PROJECT TITLE:

SHEET DESCRIPTION:
PAVEMENT MARKING DETAILS (1 OF 2)

DRAWN BY: JDZ
CHECKED BY: BSH
SCALE: NONE

TRAFFIC STANDARD
PM
DATE: 12/14/17
SHEET NO: /

PROJECT OWNER:
CITY OF IOWA COLONY
12003 IOWA COLONY BLVD.
IOWA COLONY, TX. 77583

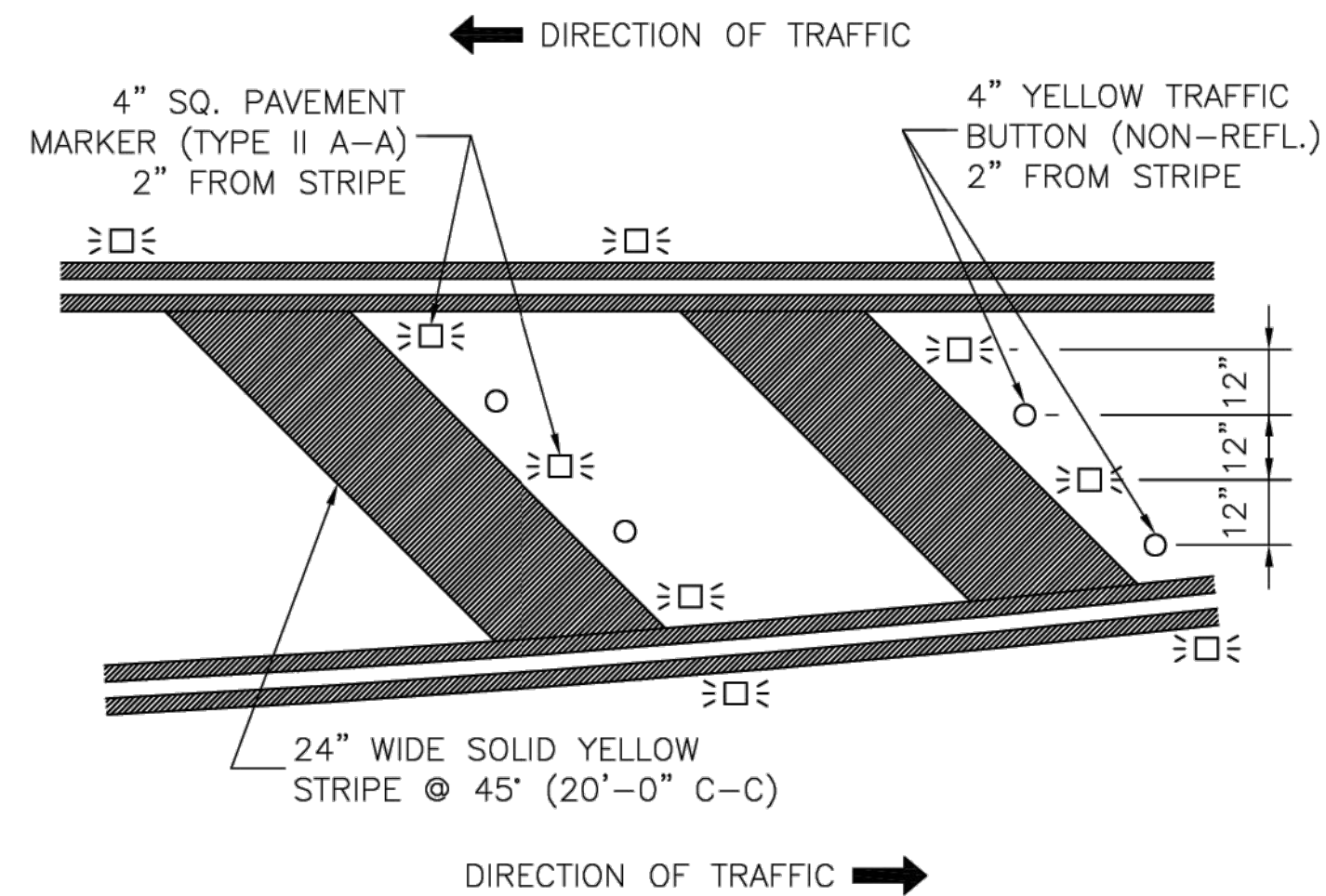
PROJECT LOCATION:
AMES BOULEVARD, MERIDIANA PARKWAY,
IOWA COLONY BOULEVARD
IOWA COLONY, TX. 77583

STRIPING DETAILS
(1 OF 2)

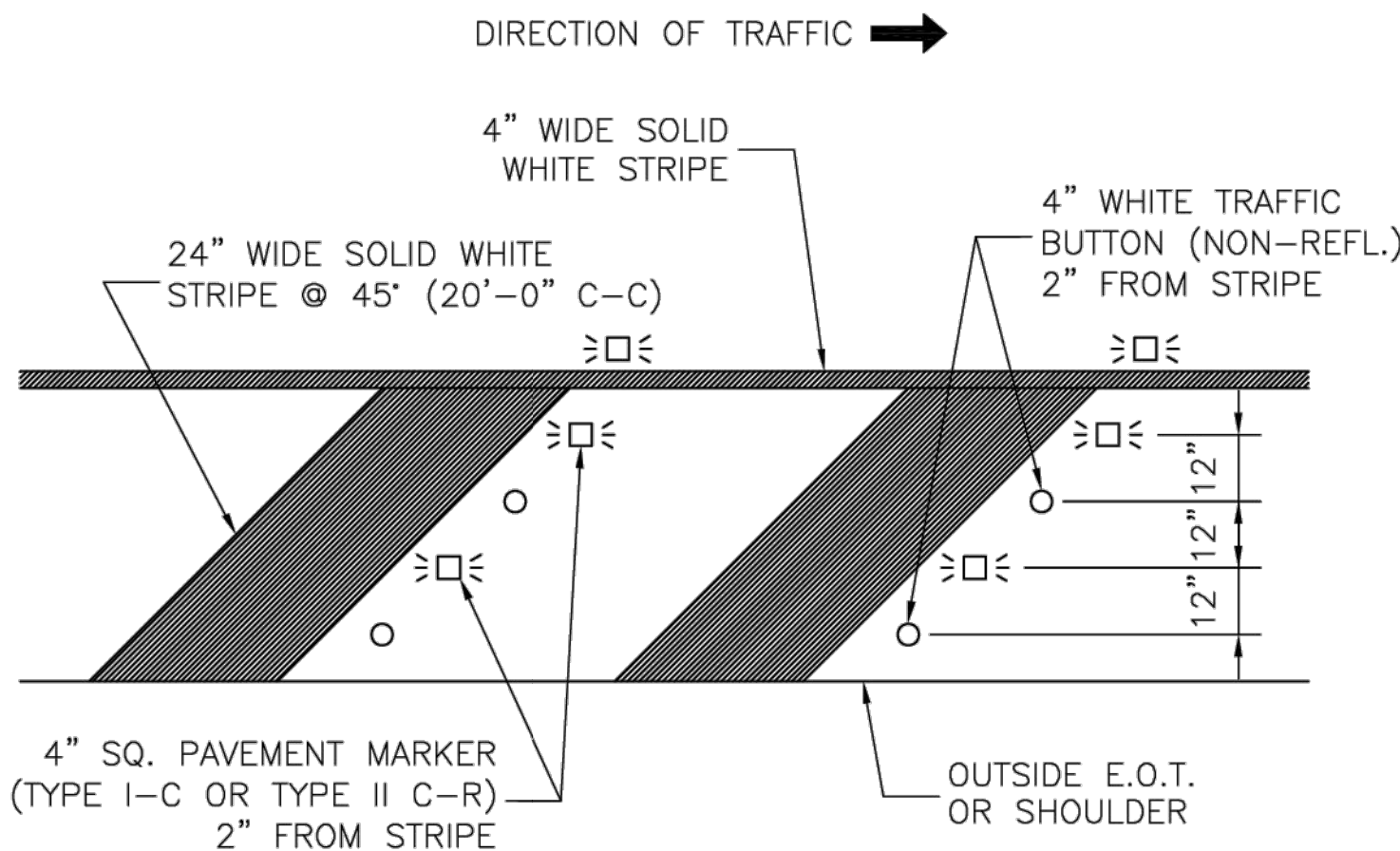
NOTES:

- ALL PAVEMENT MARKINGS SHALL CONFORM TO THE LATEST EDITION OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (TMUTCD).
- ALL TRAFFIC BUTTONS AND MARKERS SHALL BE INSTALLED ADJACENT TO STRIPES (APPROXIMATELY 2').
- LEFT TURN STORAGE BAYS SHALL BE A MIN. OF 100' ON MINOR STREETS AND A MIN. 150' ON MAJOR STREETS.
- REPEAT ARROWS AT APPROXIMATELY 1000' INTERVALS WITHIN TWO-WAY LEFT TURN SECTION.
- WHEN PAVEMENT MARKINGS EXTEND INTO OR CONTINUE THROUGH AN INTERSECTION AREA, THEY SHALL BE THE SAME COLOR AND AT LEAST THE SAME WIDTH AS THE LINE MARKINGS THEY EXTEND.
- WHEN CROSSWALK MARKINGS ARE USED WITHIN AN ESTABLISHED SCHOOL ZONE AREA, CONTINENTAL TYPE MARKINGS SHALL BE USED.
- ADDITIONAL SET OF "WORD" AND "ARROW" PAVEMENT MARKINGS SHALL BE USED WHEN TURN LANE STORAGE LENGTH IS 160 FEET OR GREATER.

CROSSHATCHING DETAIL



OUTSIDE EDGE CROSSHATCHING DETAIL



ADICO
CONSULTING ENGINEERS
2114 EL DORADO BLVD. STE. 400, FRIENDSWOOD, TX 77546
PHONE: 832-895-1093 WWW.ADICO-LLC.COM
TBPE FIRM NO. 16423

BENCHMARK:

FLOODPLAIN:

CITY OF IOWA COLONY
PAVEMENT STRIPING

IOWA COLONY, TX 77583

ADICO, LLC
TBPE FIRM NO. F-16423

INTERIM REVIEW
Not to be used for construction,
bidding or permit purposes.

Engineer: BRENT BERTHIER, P.E.
PE License No.: 108493
Date: 04-21-2025

NO.	DATE	REVISION

PROJECT OWNER:
CITY OF IOWA COLONY
12003 IOWA COLONY BLVD.
IOWA COLONY, TX. 77583

PROJECT LOCATION:
AMES BOULEVARD, MERIDIANA PARKWAY,
IOWA COLONY BOULEVARD
IOWA COLONY, TX. 77583

ALLC PROJECT NO:710-25-011 SHEET NO.

DRAWN BY: DL
CHECKED BY: BB
WORK SCALE:
VERT: /

DATE PLOTTED:
Apr 21,2025 - 4:17pm

10 OF 11

BENCHMARK:

FLOODPLAIN:

CITY OF IOWA COLONY
PAVEMENT STRIPING

IOWA COLONY, TX 77583

ADICO, LLC
TBPE FIRM NO. F-16423

INTERIM REVIEW
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Engineer: BRENT BERTHIER, P.E.

PE License No.: 108493

Date: 04-21-2025

[illegible]

PROJECT OWNER:
CITY OF IOWA COLONY
12003 IOWA COLONY BLVD.
IOWA COLONY, TX. 77583

PROJECT LOCATION:
AMES BOULEVARD, MERIDIANA PARKWAY,
IOWA COLONY BOULEVARD
IOWA COLONY, TX. 77583

STRIPING DETAILS
(2 OF 2)

ALIC PROJECT NO710-25-01	SHEET NO
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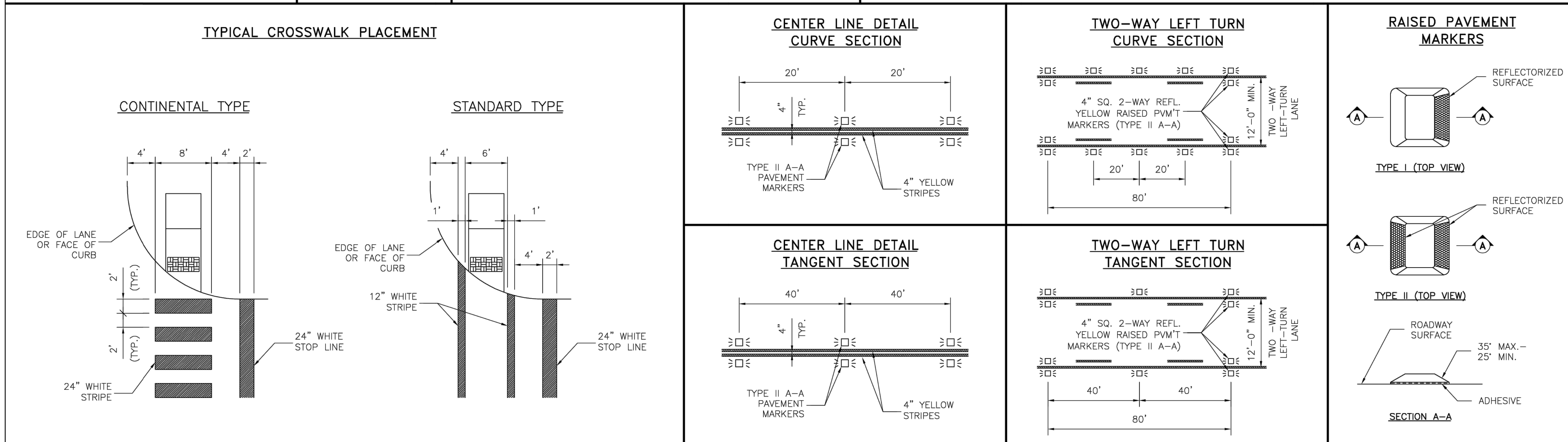
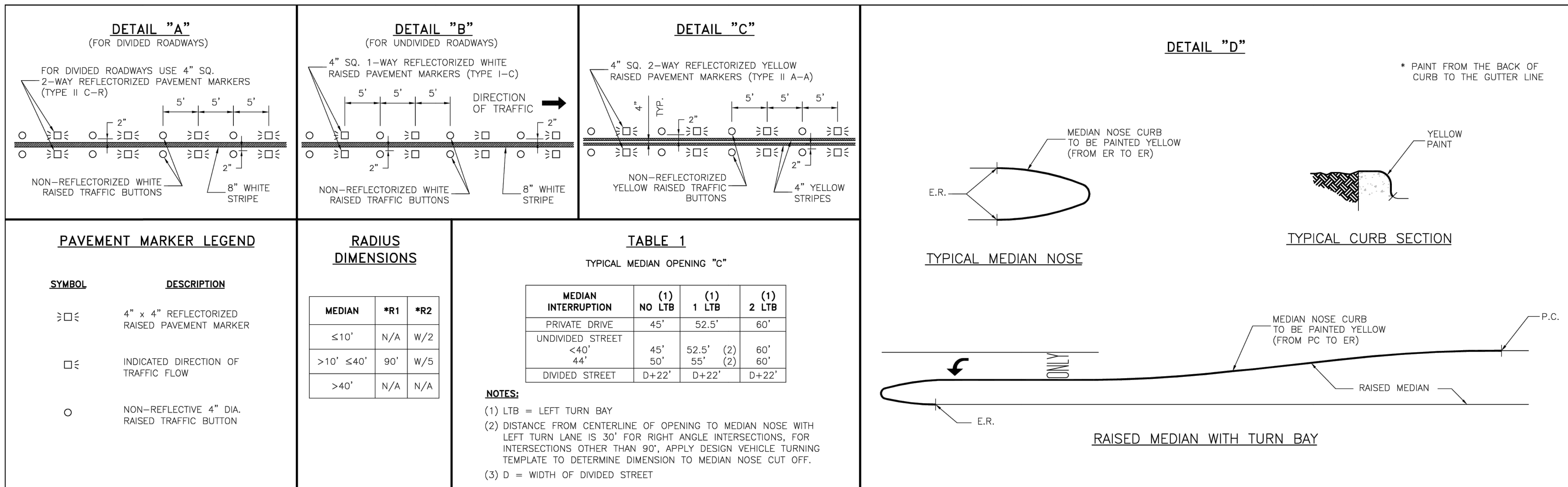
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DRAWING SCALE:
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DATE PLOTTED:
Apr 21, 2025 - 4:17pm

11 OF 11



NO.	REVISIONS	DATE	NAME
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HARRIS COUNTY
ENGINEERING DEPARTMENT



FOR INTERIM REVIEW ONLY

DOCUMENT INCOMPLETE:
NOT INTENDED FOR CONSTRUCTION
BIDDING, OR PERMIT PURPOSES

ENGINEER: NAME
P.E. SERIAL No. NUMBER
DATE: / /

PROJECT TITLE:

SHEET DESCRIPTION:
PAVEMENT MARKING DETAILS (2 OF 2)

DRAWN BY:	
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JDZ	
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CK'D BY:	SCALE:
BOH	NONE

TRAFFIC
STANDARD

PM

DATE: 10/11/17

12/14/17
SHEET NO: