ABBREVIATIONS:

- A: AREA
- AM: AMEND
- CR: CRDWG No.
- D: DRAWING
- E: ELEVATION
- F: Fig.
- GC: GC1-0003
- H: HEADWORK
- H: HDR ENGINEERING, INC.
- L: LENGTH
- N: NORTHBOUND
- R: RIGHT
- S: SOUTH
- T: TOP OF RAIL
- T: TURNOUT
- U: UNDERGROUND
- W: WATER
- X: EXT
- Y: YIELD
- Z: ZONE

GENERAL NOTES:

1. THE CONTRACTOR IS TO SUBMIT SMALL CONCISE, CONCISE DOCUMENTS, APPENDIX DOCUMENTS, AND STANDARD DRAWINGS AND STANDARDS SPECIFICATIONS.

2. THE WORK TO BE PERFORMED BY COMMISSION IN THE DIRECTOR OF OPERATING TRACK SYSTEMS, THIS WORK IS SPECIFIED IN THE CONTRACT DOCUMENTS AND IS GO TO THE CONTRACTOR AND THE GPC FOR WHICH THE TRACK SPECIFICATIONS AND VARIOUS DRAWINGS CONSIDERED.

3. THE RIGHT TO REVIEW THE ACCURACY OF THE CONTRACTOR'S DRAWINGS OR OTHER DETAILS FOR THE PURPOSE OF REVIEW UNDER THE BIDDING OR PERMIT PURPOSES.

4. THIS DOCUMENT IS RELEASED TO THE CONTRACTOR FOR THE PURPOSE OF REVIEW UNDER THE BIDDING OR PERMIT PURPOSES.

5. AMANDA C. STAHLNECKER, P.E. NO. 124571

6. CONTRACT SHEET No.

7. ABBREVIATIONS (CONT'D)

- T/R: TOP OF RAIL
- TR: TRINITY RIVER AUTHORITY
- TYP: TYPICAL
- TPSS: TRACTION POWER SUBSTATION
- T/S: TRAFFIC SIGNALS
- W/1/2: WELDED WIRE FABRIC
- WW: WASTEWATER
- WSEL: WATER SURFACE ELEVATION
- WBML: WESTBOUND MAINLANE
- WSM: WATER MAIN

- DART PROJECT

- DART LIGHT RAIL TRANSIT SYSTEM

- LINE SECTION CSO-2

- CONTRACT SHEET No.

- GC1-0003

- 03/06/2020

- NO SCALE

- L. GUBLO

- L. GUBLO

- D. BROWN

- 2020

- LIGHT RAIL TRANSIT SYSTEM

- NOT FOR CONSTRUCTION

- ANNOTATED DRAWING

- DART PROJECT

- CONTRACT SHEET No.

- GC1-0003

- 03/06/2020

- NO SCALE

- L. GUBLO

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- D. BROWN

- 2020

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- CONTRACT SHEET No.

- GC1-0003

- 03/06/2020

- NO SCALE

- L. GUBLO

- L. GUBLO

- D. BROWN

- 2020
DART D2 SUBWAY - CBD-2
GUIDEWAY PLAN AND PROFILE KEY PLAN

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN
03/06/2020
BIDDING OR PERMIT PURPOSES.
IT IS NOT TO BE USED FOR CONSTRUCTION,
MUST BE REFERENCED TO ASSOCIATED APPROVED DRAWINGS.

HDR ENGINEERING, INC.
ON 03/06/2020
AMANDA C. STAHLNECKER, P.E. NO. 124571
DART D2 SUBWAY - CBD-2
GUIDEWAY PLAN AND PROFILE KEY PLAN

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN
DART D2 SUBWAY - SE-1 AND WYE
GUIDEWAY PLAN AND PROFILE KEY PLAN

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN
03/06/2020
AMANDA C. STAHLNECKER, P.E. NO. 124571
L. GUBLO
L. GUBLO
NO SCALE

GC4-0003
PROJECT KEY PLAN
SHEET 3 OF 3

DART PROJECT

LIGHT RAIL TRANSIT SYSTEM
LINE SECTION CBD-2

NOTES:
- This drawing is in progress and is not an approved drawing.
- It is not for construction and is not for bidding or permit purposes.
- Use at your own risk.

IN-PROGRESS
DRAWN BY:
CHECKED BY:
IN CHARGE:
DATE:
CONTRACT SHEET No.

DANGLER FRIDAY, FEBRUARY 28, 2020, 06:35 PM

DGN SPECIFICATION
## PERMANENT ALIGNMENT CONTROL MONUMENTS

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**NOT FOR CONSTRUCTION**

**LIGHT RAIL TRANSIT SYSTEM**
**LINE SECTION CBD-2**

**PERMANENT ALIGNMENT CONTROL MONUMENT DATA**

This data was used to establish the permanent survey plane and monument locations for the project. All data is preliminary and subject to change. Final alignments and distances should be confirmed with the Original Surveyor.
OVERALL PLAN
SCALE: 1"=20'-0"

MATCH LINE

OVERALL ELEVATION
SCALE (IN FEET)

0 10 20 40

MATCH LINE

OVERALL ROOF PLAN AND OVERALL ELEVATION

IN-PROGRESS
NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

DART PROJECT
LIGHT RAIL TRANSIT SYSTEM
LINE SECTION CBD-2
MUSEUM WAY STATION
OVERALL ROOF PLAN
AND OVERALL ELEVATION

CONTACT SHEET No.
15 of 217

D DJAMES
ON 03/06/2020
DARREN L. JAMES, R.A. 18748

www.kai-db.com
T. 214.742.0400 - F. 817.288.0952
101 North Zang Blvd, Suite 100, Dallas, TX 75208

KAI DESIGN ID # 9010
06 MAR 2020

REV
DATE
DESCRIPTION
BY
ENG
CHK
APP
CR
AMEND

OF DART PROJECT
IN-PROGRESS
AUTHORITY OF:
FOR THE PURPOSE OF REVIEW UNDER THE
THIS DOCUMENT IS RELEASED
BIDDING OR PERMIT PURPOSES.
IT IS NOT TO BE USED FOR CONSTRUCTION,
1. SEE STRUCTURAL DRAWINGS IN FINAL DESIGN FOR HEIGHT OF CANOPY. COLUMN CLADDING IS MINIMUM 2.8'-4" DIMENSION FOR HEIGHT OF COLUMN CLADDING IS MINIMUM 2.8'-4" DIMENSION FOR HEIGHT OF COLUMN CLADDING IS MINIMUM 2.8'-4" DIMENSION FOR HEIGHT OF COLUMN CLADDING IS MINIMUM 2.8'-4" DIMENSION FOR HEIGHT OF COLUMN CLADDING IS MINIMUM.

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3. SEE STATION FINAL DESIGN DRAWINGS.

4. STEP WINDSCREEN WITH PLATFORM LEVEL SIGNBAND AND TOP OF CANOPY.

5. SEE STRUCTURAL PLANS FOR PLATFORM PLUMB AND LEVEL.

SLOPE BUT MAINTAIN SCREEN FRAME IN ORDER TO MAINTAIN A LEVEL PLATFORM COLUMN CLADDING IS MINIMUM 2.8'-4" DIMENSION FOR HEIGHT OF COLUMN CLADDING IS MINIMUM 2.8'-4" DIMENSION FOR HEIGHT OF COLUMN CLADDING IS MINIMUM 2.8'-4" DIMENSION FOR HEIGHT OF COLUMN CLADDING IS MINIMUM 2.8'-4" DIMENSION FOR HEIGHT OF COLUMN CLADDING IS MINIMUM.

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THE COLUMN BASE HEIGHT INCREASE ONLY AS PLATFORM GRADING INCREASES. THE COLUMN BASE HEIGHT INCREASES. THE COLUMN BASE HEIGHT INCREASES. THE COLUMN BASE HEIGHT INCREASES. THE COLUMN BASE HEIGHT INCREASES.

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NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN
TYPICAL CANOPY EXTERIOR ELEVATION

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

SCALE: "=1'-0"

LIGHT RAIL TRANSIT SYSTEM
LINE SECTION CBD-2
MUSEUM WAY STATION
TYPICAL CANOPY ELEVATION
SHEET 1 OF 2

WARNING: DRAWING IS IN PROGRESS
UNTIL APPROVED BY ENGINEER OF RECORD:
TYPICAL CANOPY EXTERIOR ELEVATION

IN-PROGRESS

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

IN-PROGRESS
METRO CENTER STATION - MEZZANINE LEVEL SECTOR PLAN - C2

NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

REV
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

COMMERCe STATION-STREET LEVEL SECTOR PLAN - B1

SCALE: 1/12 = F-F

ADOLPHIS TOWER

ADOLPHIS HOTEL

COMMERCe STATION-STREET LEVEL SECTOR PLAN - B1

SCALE: 1/12 = F-F

ADOLPHIS TOWER

COMMERCe STATION-STREET LEVEL SECTOR PLAN - B1

SCALE: 1/12 = F-F

ADOLPHIS TOWER

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COMMERCe STATION-STREET LEVEL SECTOR PLAN - B1

SCALE: 1/12 = F-F

ADOLPHIS TOWER

COMMERCe STATION-STREET LEVEL SECTOR PLAN - B1

SCALE: 1/12 = F-F

ADOLPHIS TOWER
MATCHLINE

SEE DWG. NO. AC2-3113

1419 COMMERCE ST.

COMMERCE STATION - STREET LEVEL SECTOR PLAN - C3

NOT FOR CONSTRUCTION
NOTE AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

LEED AP BD+C, TX LICENCE NO. 26520

GREGORY T. D. TALLOS, AIA NCARB

DATE

LIGHT RAIL TRANSIT SYSTEM
LINE SECTION 030-2

COMMERC STATION
STREET LEVEL SECTOR PLAN C3

1/8" = 1'

NEIMAN MARCUS

DALLAS POWER

AC2-3113

HDR ENGINEERING, INC.

CHECKED

DESIGNED

IN CHARGE

10024656

FOR THE PURPOSE OF REVIEW UNDER THE

HDR ENGINEERING, INC.

STREET LEVEL SECTOR PLAN
COMMERCIAL STATION-UPPER MEZZANINE LEVEL OVERALL PLAN

OVERALL UPPER LEVEL FLOOR PLAN
COMMERCe STATION: LOWER MEZZANINE LEVEL SECTOR PLAN - 35

SEe DWG. No. Ac2-3419

DART PROJECT
Light Rail Transit System Line Section 02-2

COMMERCe STATION LOWER LEVEL SECTION PLAN 05
PARKING DECK ACCESS - EAST INTERIOR ELEVATION
SCALE: 1/8" = 1'

PARKING DECK ACCESS - WEST INTERIOR ELEVATION
SCALE: 1/8" = 1'

PARKING DECK ACCESS - NORTH INTERIOR ELEVATION
SCALE: 1/8" = 1'
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CBG EAST STATION - STREET LEVEL SECTOR PLAN - B3

DART PROJECT

IN-PROGRESS

FOR DART LIGHT RAIL PROJECT

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

CBG EAST STATION
STREET LEVEL SECTOR PLAN B3
190 OF 217

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

CBD EAST STATION - 4SG8 VENTILATION CIRCULATION CROSS SECTION

CBD EAST STATION - 4SG8 VENTILATION EGRESS STAIR SECTION

CBD EAST STATION - 4SG8 NORTH EGRESS STAIR SECTION

IN-PROGRESS

DART PROJECT

LIGHT RAIL TRANSIT SYSTEM LINE SECTION 030-2

CBD EAST STATION VERTICAL CONVEYANCE SECTIONS

HDR
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NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

DART PROJECT
LIGHT RAIL TRANSIT SYSTEM
LINE SECTION 030-2

CBD EAST STATION
CBD EAST SCHEDULES
NOTES:
1. SEE SIGNAGE STANDARD DRAWINGS FOR SIGN TYPES.
2. S8.20 POST (AS9-0015) OR FENCE (AS9-0041)
   MOUNT PER SITE CONDITIONS.

K SHEFFY

DATE

CONTRACT SHEET No.

DESCRIPTION

AMEND

REV

CR

APP

CHK

ENG

AUTHORITY OF:

FOR THE PURPOSE OF REVIEW UNDER THE

THIS DOCUMENT IS RELEASED

BIDDING OR PERMIT PURPOSES.

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IN-PROGRESS

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

MATCH LINE

SEE DWG No. AC4-5002

5'-0"
3'-0"

NOTE:
1. SEE SIGNAGE STANDARD DRAWINGS FOR SIGN TYPES.
2. S8.20 POST (AS9-0015) OR FENCE (AS9-0014) MOUNT PER SITE CONDITIONS.

K SHEFFY

LIVE OAK STATION

SIGNAGE PARTIAL PLAN C

SCALE: "" = 1'-0"

D JAMES
B WHITESIDE
D BROUGHTON

DART PROJECT
LIGHT RAIL TRANSIT SYSTEM
LINE SECTION CBD-2
LIVE OAK STATION
SIGNAGE
PARTIAL PLAN C

KAI TEXAS ID # 9010
ON 03/06/2020
DARREN L. JAMES, R.A. 18748

101 North Zang Blvd, Suite 100, Dallas, TX 75208
T. 214.742.0400 - F. 817.288.0952
www.kai-db.com
TYPICAL CANOPY ELEVATION

LIGHT RAIL TRANSIT SYSTEM
LINE SECTION CBD-2
LIVE OAK STATION
TYPICAL CANOPY ELEVATION

NOT FOR CONSTRUCTION
NOT AN APPROVED DRAWING
PRELIMINARY 20% DESIGN

DATE: 06 MAR 2020

DARREN L. JAMES, R.A. 18748

KAI TEXAS ID # 9010