

EMERGENCY SPILLWAY
100 YR
WSEL=506.5'

FURNISH & INSTALL:
100 SF GROUDED ROCK RIP RAP

STA. 0+00.00 ST-6
FURNISH & INSTALL:
1-36" TYPE "C" 4:1 HEADWALL

STORM ST-6
36" CLASS III RCP

STA. 0+47.00 ST-6
FURNISH & INSTALL:
1-OUTLET STRUCTURE
REFER TO SHEET C36

5' CONCRETE FLUME

FURNISH & INSTALL:
100 SF GROUDED ROCK RIP RAP

STA. 0+00.00 ST-3
FURNISH & INSTALL:
1-36" TYPE "C" 4:1 HEADWALL

FURNISH & INSTALL:
150 SF GROUDED ROCK RIP RAP

STA. 1+44.11 ST-3
FURNISH & INSTALL:
1-6" JUNCTION BOX

STA. 1+04.14 ST-3
FURNISH & INSTALL:
1-36" 45" BEND

STA. 0+90.00 ST-3
FURNISH & INSTALL:
1-36" 45" BEND

STA. 1+45.35 ST-3A
FURNISH & INSTALL:
1-20' CURB INLET

REFER TO NOTE 7

STORM ST-3A
24" HDPE

STA. 3+30.28 ST-3
FURNISH & INSTALL:
1-20' CURB INLET

REFER TO SHEET C13
FOR CONCRETE
PANEL REPLACEMENT

REFER TO SHEET C13
FOR CONCRETE
PANEL REPLACEMENT

REFER TO NOTE 7

STORM ST-3
36" RCP

2' EMERGENCY
OVERFLOW FLUME

STA. 3+42.44 ST-3
=STA. 0+00.00 ST-3A
FURNISH & INSTALL:
1-4' JUNCTION BOX

STORM ST-3
24" HDPE

STORM ST-3
24" HDPE

STA. 5+56.85 ST-3
FURNISH & INSTALL:
1-4' JUNCTION BOX

STA. 5+76.05 ST-3
FURNISH & INSTALL:
1-15' CURB INLET

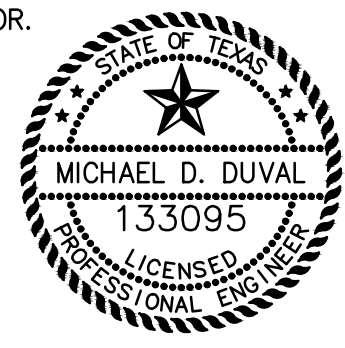
STA. 1+32.11 ST-3A
FURNISH & INSTALL:
1-24" 45" BEND

STATE HWY 66
(Called 60' R.O.W.)

AS-BUILT
RECORD DRAWING

TO THE BEST OF OUR KNOWLEDGE, THE JOHN R. MCADAMS COMPANY, INC. HEREBY STATES THAT THIS PLAN IS AS-BUILT. THIS INFORMATION PROVIDED IS BASED ON SURVEYING AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

MCADAMS,
Date: 5/2/2020



MCADAMS
TBPE: 19762

Drawn By: MD
Date: 02/23/2018
Scale: 1"=40'
Revisions:
04/23/2018
07/16/2018
09/06/2018
01/28/2019
02/11/2019
03/11/2019 Signed
03/25/2019
06/13/2019

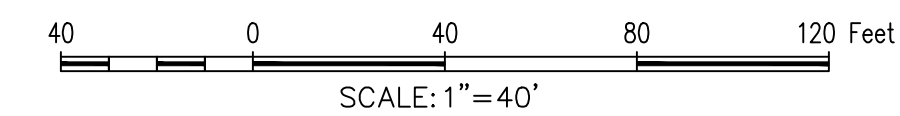
17191

C50

OWNER/DEVELOPER
RW LADERA, LLC.
361 W. BYRON NELSON BLVD, STE. 104
ROANOKE, TX 76262
Ph. 817.430.3318
Contact: John Dellin

GENERAL NOTES

- ALL RESPONSIBILITIES FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.
- ALL T.C.E.Q SEPARATION REQUIREMENTS MUST BE MET.
- THE CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND DEPTHS OF EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION.
- STORM CONSTRUCTION WILL INCLUDE FURNISHING AND INSTALLING THE MATERIALS AND ALL STORM DRAINS PIPES, BOXES, INLETS, APPURTENANCE, INCLUDING EXCAVATION, EMBEDMENT AND BACKFILL, AS SHOWN ON THESE PLANS.
- FOR MORE INFORMATION ON THE CROSS SECTIONS FOR THE ULTIMATE 100 YR FLOODPLAIN REFER TO "HYDROLOGIC AND HYDRAULIC STUDY IN SUPPORT OF LADERA ROCKWALL DEVELOPMENT" PREPARED BY JEA-HYDROTECH ENGINEERING, INC.
- ALL STORM SEWER IS PRIVATE AND SHALL BE MAINTAINED, REPLACED AND REPAIRED BY OWNER.
- CONTRACTOR TO INSTALL DEFLECTIONS IN THE WATER LINE PER MANUFACTURERS SPECIFICATIONS IN ORDER TO AVOID CURB INLET. MAINTAIN 2" CLEARANCE FROM BACK OF INLET. REFER TO WATER PLAN, C59 FOR MORE INFORMATION.



BM: CITY OF ROCKWALL CONTROL MONUMENT "COR-1" CALLED ELEV. 523.27.
MEASURED ELEV. = 523.56
BM: CITY OF ROCKWALL CONTROL MONUMENT "COR-2" CALLED ELEV. 529.10.
MEASURED ELEV. = 529.37

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MCADAMS
LADERA ROCKWALL PHASE 1

LADERA ROCKWALL PHASE 1
Lot 1, Block A & Lot 1, Block B
LADERA ROCKWALL
47,694 Acres
in the
M. JONES SURVEY, ABSTRACT NO. 122
CITY OF ROCKWALL
ROCKWALL COUNTY, TEXAS

PRIVATE STORM SEWER
PLAN