FURNISH & INSTALL: TREE PROTECTION

FURNISH & INSTALL: TREE PROTECTION

FURNISH & INSTALL: ±370 LF OF SILT FENCING

FURNISH & INSTALL: ±40 LF OF SILT FENCING

FM 1141

BOLES BRANCH

Approx. Limits of 100-Year Fully Developed Floodplain per Ultimate model; Refer to "Hydrologic and Hydraulic study in support of Ladera Rockwall Development" prepared by JEA-HydroTech Engineering, Inc

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 860 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: ±1,210 LF OF SILT FENCING

FURNISH & INSTALL: TREE PROTECTION

SQUABBLE CREEK TRIBUTARY H-1

1984= 500.09'

2352=500.17'

2540 = 500.27'

2573 = 500.28'

2881 = 500.34'

1776 = 499.21'

1588 = 497.15'

1572 = 497.27'

1265 = 493.55'

1165 = 492.89'

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1,400 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: ±1,520 LF OF SILT FENCING

FURNISH & INSTALL: 5' PILOT FLUME REFER TO SHEET C35

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 150 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: 100 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: ±2,270 SF OF PERMANENT ARMORMAX BANK PROTECTION (OR APPROVED EQUAL)

FURNISH & INSTALL: 1,250 SF OF STABILIZED CONSTRUCTION ENTRANCE

FURNISH & INSTALL: 1,250 SF OF STABILIZED CONSTRUCTION ENTRANCE

FURNISH & INSTALL: ±1,045 SF OF PERMANENT ARMORMAX BANK PROTECTION (OR APPROVED EQUAL)

FURNISH & INSTALL: 100 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: 5' PILOT FLUME REFER TO SHEET C36

FURNISH & INSTALL: 225 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: ±570 LF OF SILT FENCING

FURNISH & INSTALL: 150 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: 1-CHECK DAM

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 110 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 455 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: ±2,940 SF OF PERMANENT ARMORMAX BANK PROTECTION (OR APPROVED EQUAL)

FURNISH & INSTALL: 110 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: 345 SF OF 6"-8" GROUTED ROCK RIP RAP

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: 1-STORM INLET PROTECTION

FURNISH & INSTALL: ±885 LF OF SILT FENCING

FURNISH & INSTALL: ±120 LF OF EROSION LOGS (WATTLE)

FURNISH & INSTALL: TREE PROTECTION

FURNISH & INSTALL: TREE PROTECTION

FURNISH & INSTALL: 1-CHECK DAM

FURNISH & INSTALL: ±450 LF OF SILT FENCING

3051 = 501.23'

3185 = 501.88'

3635 = 505.61'

3490 = 503.89'

3911 = 511.

4076 = 511.

4300 = 513.41'

4723 = 513.41'

MATCHLINE

MATCHLINE

Approx. Limits of 100-Year Fully Developed Floodplain per Ultimate model; Refer to "Hydrologic and Hydraulic study in support of Ladera Rockwall Development" prepared by JEA-HydroTech Engineering, Inc

18663 = 498.41'

18705 = 501.90'

18778 = 501.95'

18823 = 502.00

18886 = 501.87'

18930 = 504.90'

SQUABBLE CREEK

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

FURNISH & INSTALL: TEMPORARY HAUL ROUTE REFER TO NOTE 3

FURNISH & INSTALL: TEMPORARY CROSSING REFER TO NOTE 2

FURNISH & INSTALL: ±1,585 LF OF SILT FENCING

FURNISH & INSTALL: ±1,280 LF OF SILT FENCING

SCALE: 1"=150'

80 0 80 160 240 Feet

SCALE: 1"=80'

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

GENERAL NOTES

1. 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.
2. CONTRACTOR TO DOCUMENT THE EXISTING CONDITIONS OF THE TEMPORARY CROSSING TO ENSURE DISTURBED AREA IS RESTORED TO EXISTING CONDITIONS.
3. CONTRACTOR IS TO RESTORE THE TEMPORARY HAUL ROUTE TO THE STOCKPILE LOCATION BACK TO EXISTING CONDITIONS ONCE THE WORK IS COMPLETED.
4. SILT FENCE IS TO REMAIN UNTIL PROPER VEGETATION HAS BEEN ESTABLISHED.

EROSION CONTROL: STABILIZED CONSTRUCTION ENTRANCE

EROSION CONTROL: SILT FENCE

EROSION CONTROL: CHECK DAM

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.

Michael D. Duval

MCADAMS,

Date: 5/12/2020

STATE OF TEXAS
MICHAEL D. DUVAL
133095
LICENSED PROFESSIONAL ENGINEER

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

The John R. McAdams Company, Inc.
111 Lakeside Drive
Lewisville, Texas 75057
972. 436. 9712

201 Country View Drive
Roanoke, Texas 76262
940. 240. 9310

TBPE: 10902 TBPLS: 10194440
www.mcadamsco.com

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

EROSION CONTROL PLAN (PH-PHII)

MCADAMS
TBPE: 19762

Drawn By: MD
Date: 02/23/2018
Scale: 1"=80'
Revisions:
04/23/2018
07/16/2018
09/06/2018
01/28/2019
02/11/2019
03/11/2019 Signed

17191

C70

File: Z:\2017\17191\Drawings\EP & Const Plans\Sheets\17191 EDP
Plotted: 5/21/2020 9:23 AM, by Plotter: Sowell 5/20/2020 2:01 PM, by plotter