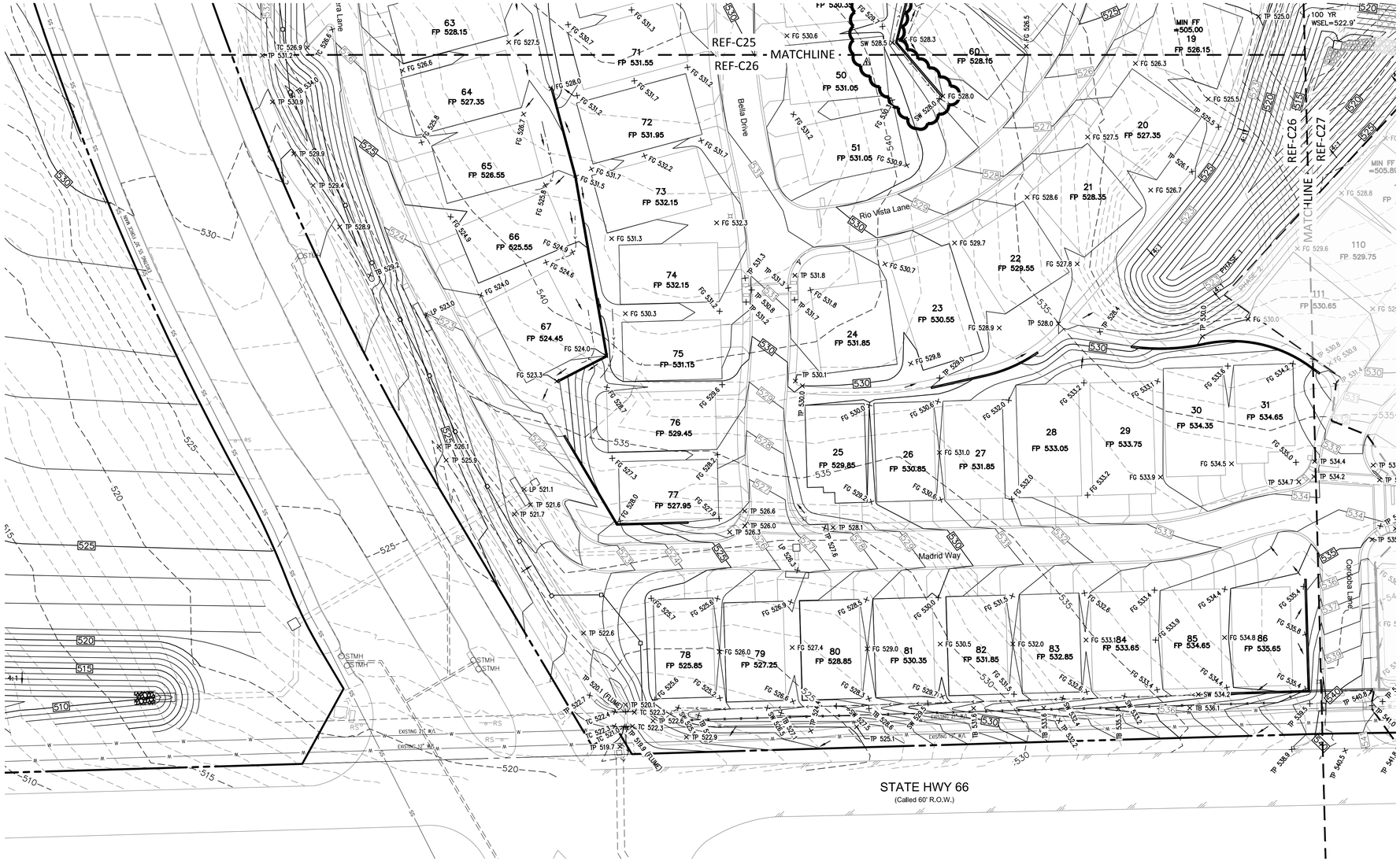
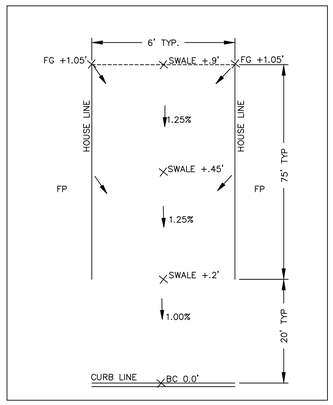


BM: CITY OF ROCKWALL CONTROL MONUMENT "COR-1" CALLED ELEV. 523.27. MEASURED ELEV. = 523.56

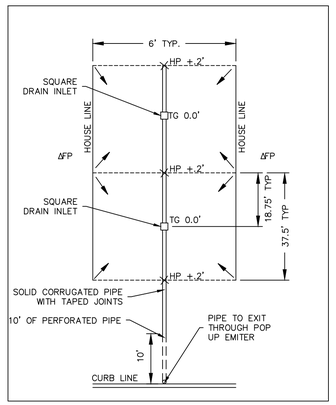
BM: CITY OF ROCKWALL CONTROL MONUMENT "COR-2" CALLED ELEV. 529.10. MEASURED ELEV. = 529.37

GENERAL NOTES

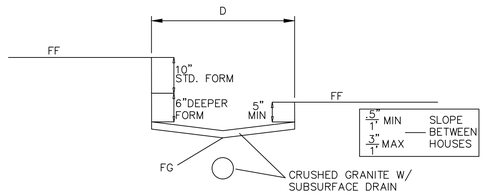
1. ALL RESPONSIBILITIES FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.
2. RETAINING WALL OVER 3' IN HEIGHT (INCLUDING THE FOOTING) MUST BE DESIGNED BY A LICENSED STRUCTURAL ENGINEER.
3. STRUCTURAL ENGINEER TO PROVIDE DETAIL DESIGN DRAWINGS TO THE CITY FOR REVIEW. CONTRACTOR SHALL NOT BEGIN RETAINING WALL CONSTRUCTION UNTIL CITY'S APPROVAL OF DESIGN.
4. PRIOR TO ACCEPTANCE STRUCTURAL ENGINEER IS TO PROVIDE VERIFICATION LETTER TO CITY FOR RETAINING WALLS.
5. STRUCTURAL ENGINEER TO PROVIDE DESIGN SHEETS FOR INCLUSION IN AS-BUILTS.
6. ALL WALLS TO BE STONE, ROCK, OR OTHER KIND OF MASONRY. NO SMOOTH WALLS ALLOWED.
7. ALL CITY R.O.W. TO BE SODDED PRIOR TO ACCEPTANCE.
8. 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.



TYPICAL GRADING DETAIL B/W HOUSES
N.T.S.



TYPICAL GRADING DETAIL B/W HOUSES WITH PRIVATE DRAIN
N.T.S.



TYPICAL FINISHED CROSS SECTION BETWEEN PADS
N.T.S

NOTE:
1) SUBSURFACE DRAIN TO BE CONNECTED TO POPUP EMITTER AT THE BACK OF CURB WHEN HOUSE IS BEING CONSTRUCTED.
2) IF THE 16" OF MAX EXPOSED BEAM CANNOT BE ACHIEVED, A DROPPED BEAM OR ADDITIONAL SIDEYARD DRAINAGE COORDINATION MUST BE NOTED ON THE PLOT PLAN.

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: 5/21/2020

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 Rockwall Drive
Lewisville, Texas 75057
972. 436. 9712

201 Country View Drive
Roanoke, Texas 76262
940. 240. 1510

TBPE: 1002 TBPLS: 10194440
www.jrmcadams.com
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

GRADING PLAN

MICHAEL D. DUVAL 133095 LICENSED PROFESSIONAL ENGINEER

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
04/17/2019

17191

C26

File: Z:\2017\17191\Drawings\EP & Const Plans\Sheets\17191 GRAD
Plotted: 5/20/2020 11:54 PM, by Plotter; Saved: 5/20/2020 5:31 PM, by mduval