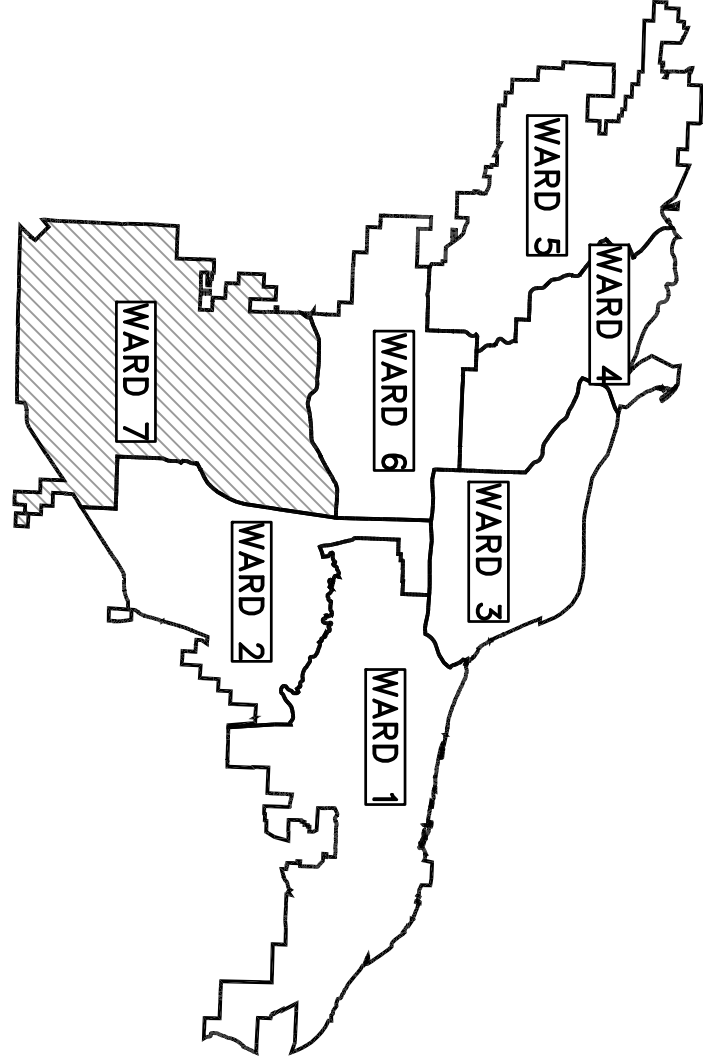


CLR PROJECT #7-17-ST-288

CRYSTAL VALLEY ROAD WIDENING

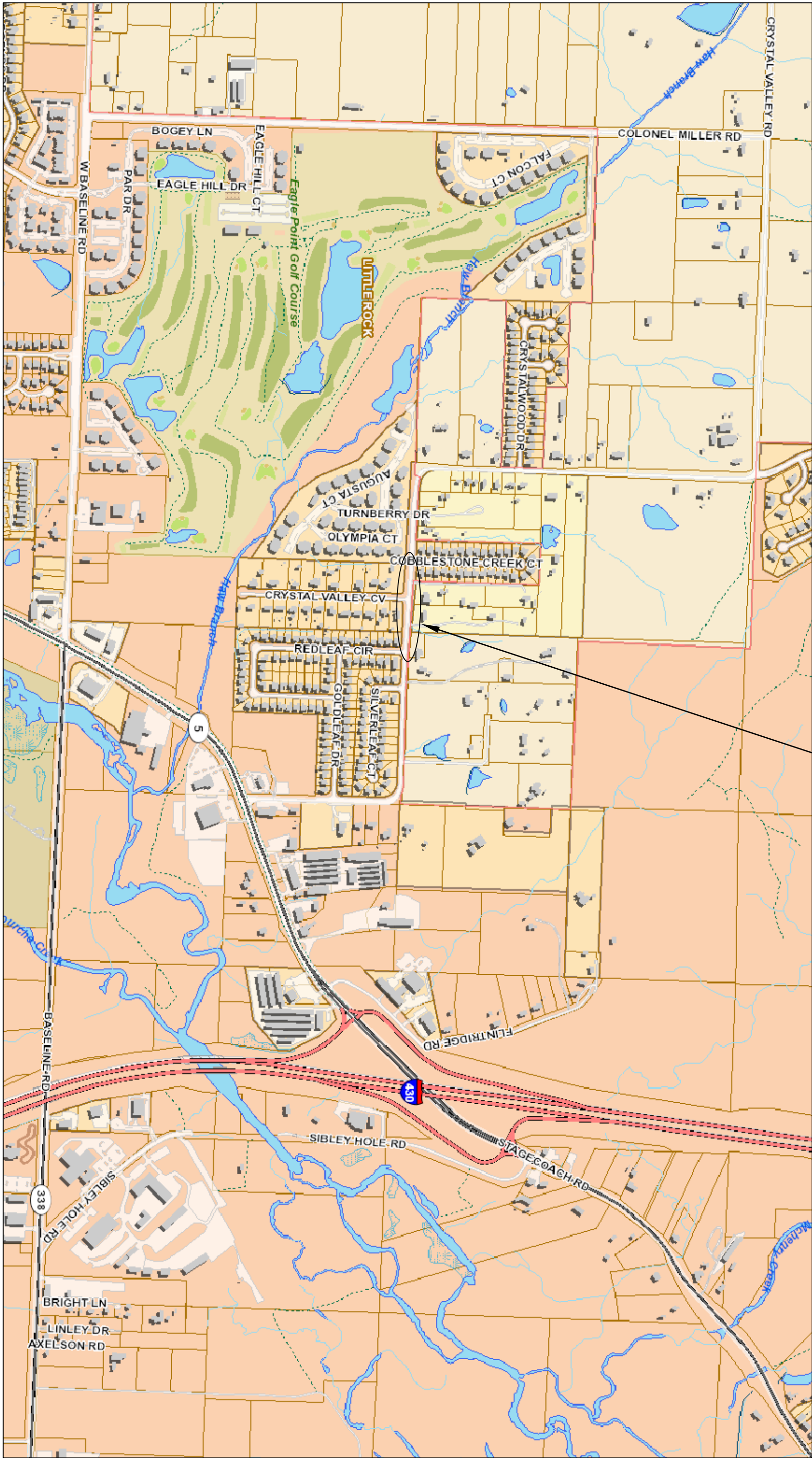
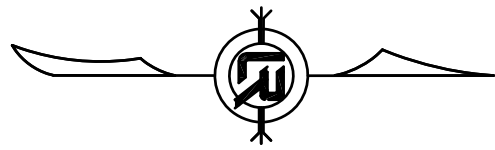
(COBBLESTONE DRIVE TO RED LEAF CIRCLE)

LITTLE ROCK, ARKANSAS



PROJECT LOCATION – WARD 7

PROJECT
LOCATION
(125961.582,1185984.170)



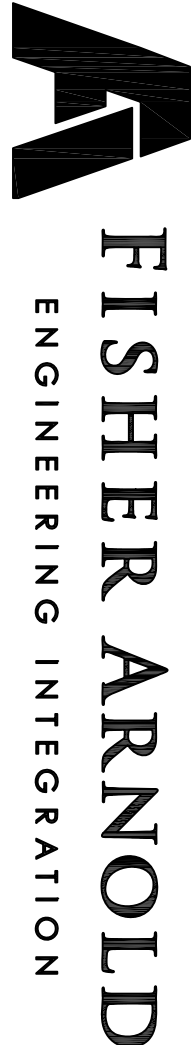
SCALE 1”=750’

2019-2021

BOND PROGRAM

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 WEST MARKHAM STREET
LITTLE ROCK, ARKANSAS 72201

SHEET INDEX	
PAGE	DESCRIPTION
C1	COVER SHEET
C2	LEGEND AND QUANTITIES
C3	TYPICAL SECTIONS I
C4	TYPICAL SECTIONS II
C5	EXISTING CONDITIONS
C6	STREET PLAN I
C7	PROFILE I
C8	STREET PLAN II
C9	PROFILE II
C10	CROSS SECTIONS I
C11	CROSS SECTIONS II
C12	CROSS SECTIONS III
C13	CROSS SECTIONS IV
C14	DRIVEWAY DETAILS
C15	EROSION CONTROL PLAN I
C16	EROSION CONTROL PLAN II
C17	MAINTENANCE OF TRAFFIC



1801 Latourette Drive | Jonesboro, Arkansas 72404
870.932.2019 | Fax: 870.932.1076 | www.fisherarnold.com

PRELIMINARY
60% PLANS

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS PROJECT NO. 7-17-ST-288 CRYSTAL VALLEY ROAD	
COVER SHEET	

DEPARTMENT OF PUBLIC WORKS	
CIVIL ENGINEERING	
701 W. MARKHAM	
LITTLE ROCK, ARKANSAS 72201	

PRELIMINARY 60% PLANS	
--------------------------	--

DRAWN BY	MJR
DESIGNED	MJR
CHECKED	JAM
DATE	05/10/2019
SCALE	NONE
PROJECT NO.	7-17-ST-288
SHEET NO.	C1

**CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD**

LEGEND AND QUANTITIES

**PRELIMINARY
60% PLANS**

PRELIMINARY 60% PLANS

EXISTING

- IRON ROD
- PK NAIL
- R.R. SPIKE
- CONC. MONUMENT
- WATER VALVE
- WATER METER
- HYDRO PUMP
- GAS METER
- GAS VALVE
- CLEAN-OUT
- GUARD POST (BOLLARD)
- SIGN POST
- BENCHMARK
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- TELEPHONE BOX
- ELECTRIC BOX
- CABLE BOX
- UTILITY POLE
- GUY WIRE
- POST OR POLE (TYPE AS NOTED)
- CONCRETE OR POLE
- DECIDUOUS TREE
- EVERGREEN/CONIFEROUS TREE
- BUSH

PROPOSED

- IRON
- PK NAIL
- R.R. SPIKE
- CONC. MONUMENT
- WATER VALVE
- WATER METER
- HYDRO PUMP
- GAS METER
- GAS VALVE
- CLEAN-OUT
- GUARD POST (BOLLARD)
- SIGN POST
- BENCHMARK
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- TELEPHONE BOX
- ELECTRIC BOX
- CABLE BOX
- UTILITY POLE
- GUY WIRE
- POST OR POLE (TYPE AS NOTED)
- CONCRETE OR POLE
- DECIDUOUS TREE
- EVERGREEN/CONIFEROUS TREE
- BUSH

EXISTING

- IRON ROD
- PK NAIL
- R.R. SPIKE
- CONC. MONUMENT
- WATER VALVE
- WATER METER
- HYDRO PUMP
- GAS METER
- GAS VALVE
- CLEAN-OUT
- GUARD POST (BOLLARD)
- SIGN POST
- BENCHMARK
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- TELEPHONE BOX
- ELECTRIC BOX
- CABLE BOX
- UTILITY POLE
- GUY WIRE
- POST OR POLE (TYPE AS NOTED)
- CONCRETE OR POLE
- DECIDUOUS TREE
- EVERGREEN/CONIFEROUS TREE
- BUSH

PROPOSED

- IRON
- PK NAIL
- R.R. SPIKE
- CONC. MONUMENT
- WATER VALVE
- WATER METER
- HYDRO PUMP
- GAS METER
- GAS VALVE
- CLEAN-OUT
- GUARD POST (BOLLARD)
- SIGN POST
- BENCHMARK
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- TELEPHONE BOX
- ELECTRIC BOX
- CABLE BOX
- UTILITY POLE
- GUY WIRE
- POST OR POLE (TYPE AS NOTED)
- CONCRETE OR POLE
- DECIDUOUS TREE
- EVERGREEN/CONIFEROUS TREE
- BUSH

EXISTING

- IRON ROD
- PK NAIL
- R.R. SPIKE
- CONC. MONUMENT
- WATER VALVE
- WATER METER
- HYDRO PUMP
- GAS METER
- GAS VALVE
- CLEAN-OUT
- GUARD POST (BOLLARD)
- SIGN POST
- BENCHMARK
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- TELEPHONE BOX
- ELECTRIC BOX
- CABLE BOX
- UTILITY POLE
- GUY WIRE
- POST OR POLE (TYPE AS NOTED)
- CONCRETE OR POLE
- DECIDUOUS TREE
- EVERGREEN/CONIFEROUS TREE
- BUSH

PROPOSED

- IRON
- PK NAIL
- R.R. SPIKE
- CONC. MONUMENT
- WATER VALVE
- WATER METER
- HYDRO PUMP
- GAS METER
- GAS VALVE
- CLEAN-OUT
- GUARD POST (BOLLARD)
- SIGN POST
- BENCHMARK
- STORM SEWER MANHOLE
- SANITARY SEWER MANHOLE
- TELEPHONE MANHOLE
- ELECTRIC MANHOLE
- TELEPHONE BOX
- ELECTRIC BOX
- CABLE BOX
- UTILITY POLE
- GUY WIRE
- POST OR POLE (TYPE AS NOTED)
- CONCRETE OR POLE
- DECIDUOUS TREE
- EVERGREEN/CONIFEROUS TREE
- BUSH

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

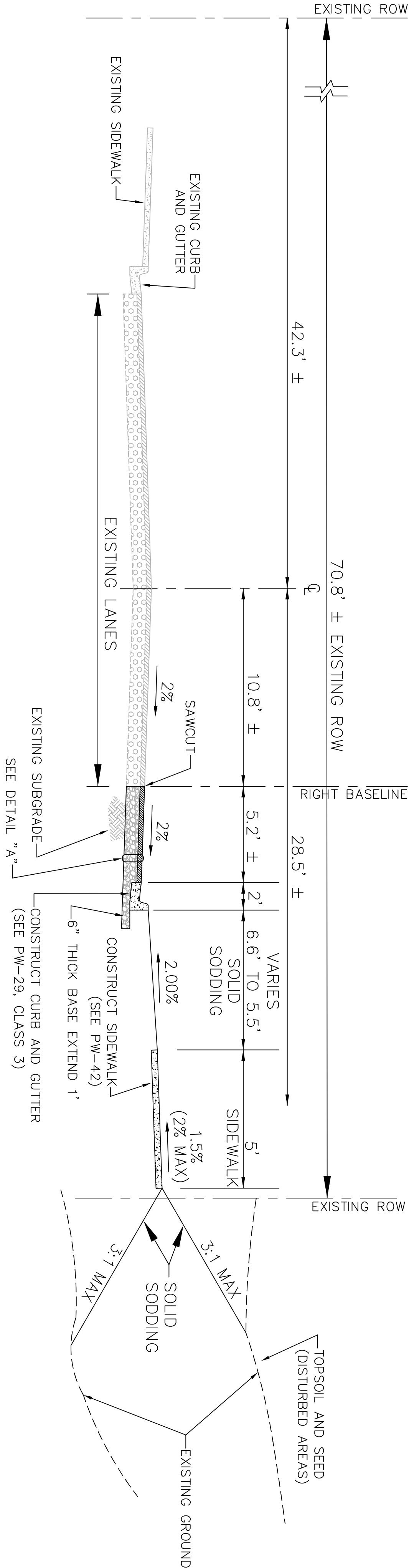
TYPICAL SECTIONS I

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



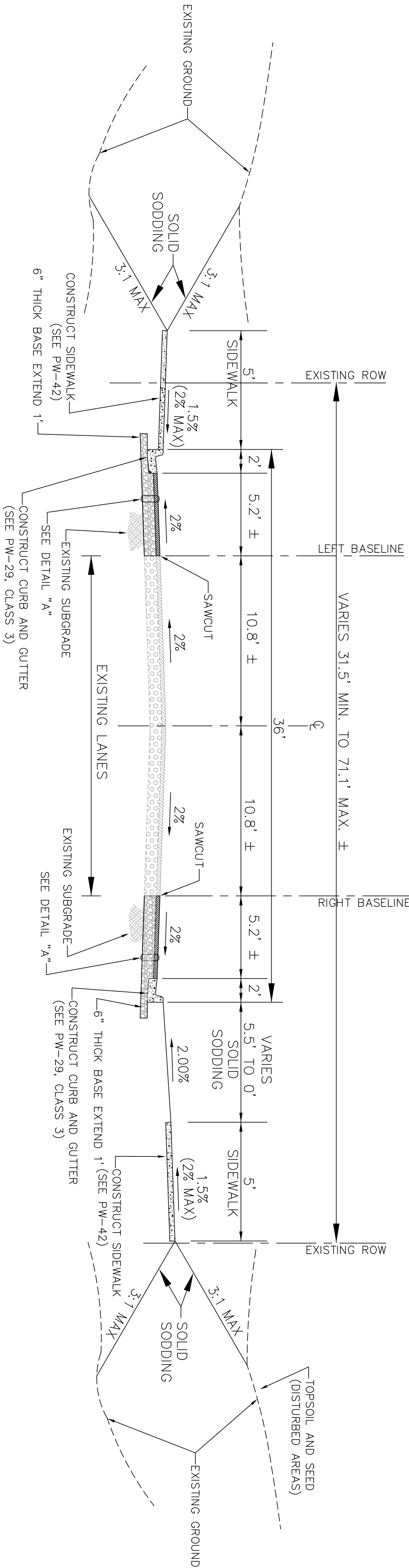
PRELIMINARY
60% PLANS

DRAWN BY	MJR
DESIGNED	MJR
CHECKED	JAM
DATE	05/10/2019
SCALE	NONE
PROJECT NO.	7-17-ST-288
SHEET NO.	C3



TYPICAL SECTION ROADWAY - A-A

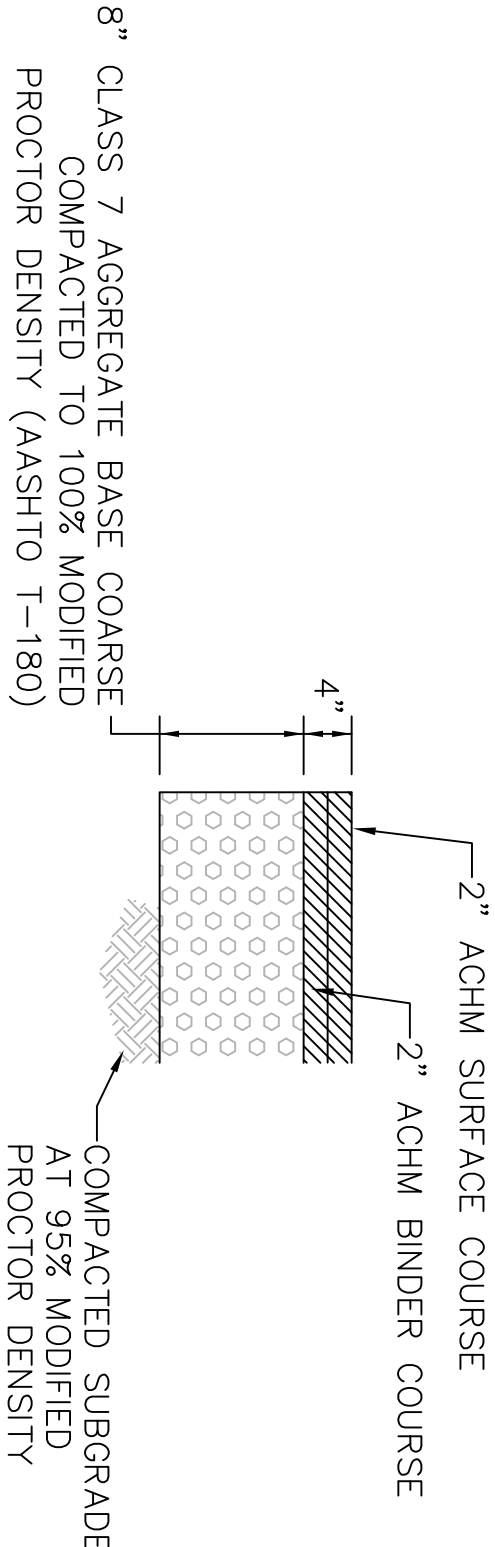
STA. 10+00.00 TO STA. 11+01.50



TYPICAL SECTION ROADWAY - B-B

STA. 11+01.50 TO STA. 12+68.60

- NOTES:
1. 6" BASE UNDER CONCRETE CURB AND GUTTER SHALL BE COMPACTED TO 100% MODIFIED PROCTOR DENSITY (AASHTO T-180)



DETAIL "A" - ASPHALT PAVEMENT SECTION

PRELIMINARY
60% PLANS

REVISIONS	DATE

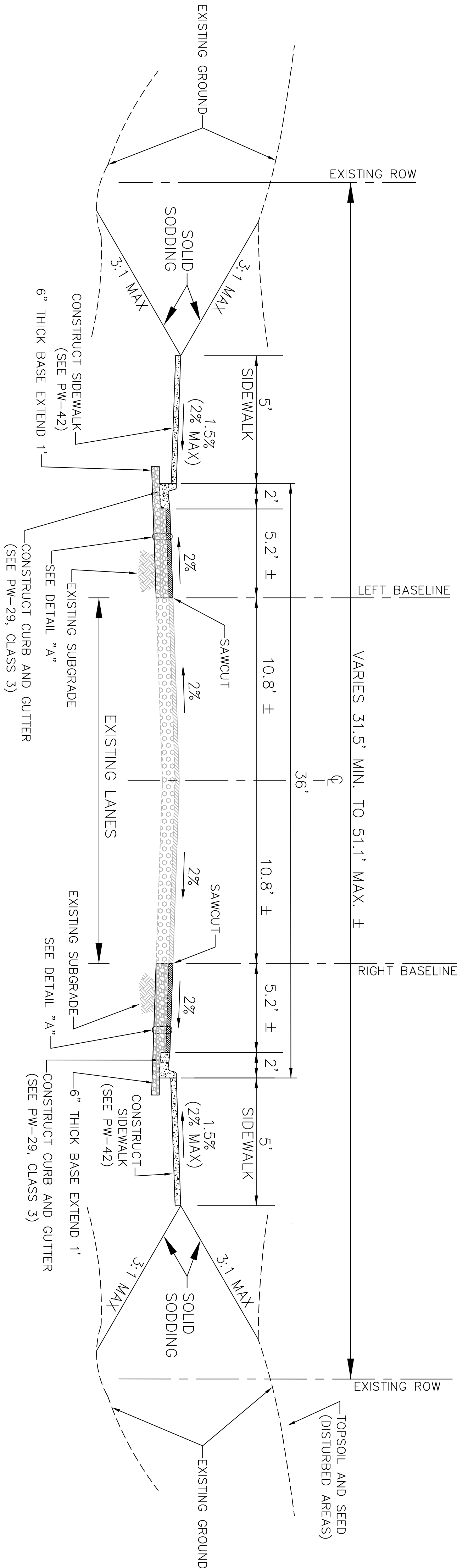
CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

TYPICAL SECTIONS II

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

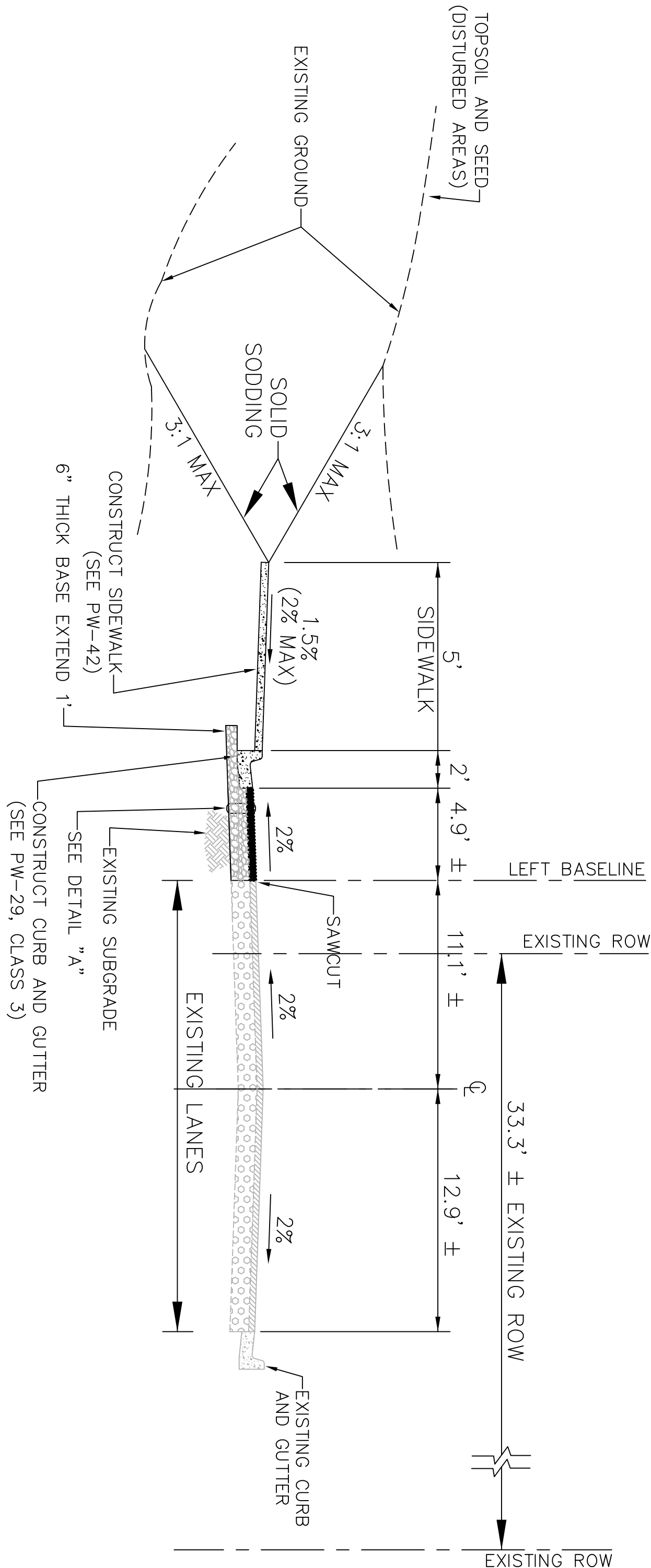
PRELIMINARY
60% PLANS

DRAWN BY	MJR
DESIGNED	MJR
CHECKED	JAM
DATE	05/10/2019
SCALE	NONE
PROJECT NO.	1-17-ST-288
SHEET NO.	C4



TYPICAL SECTION ROADWAY - C-C

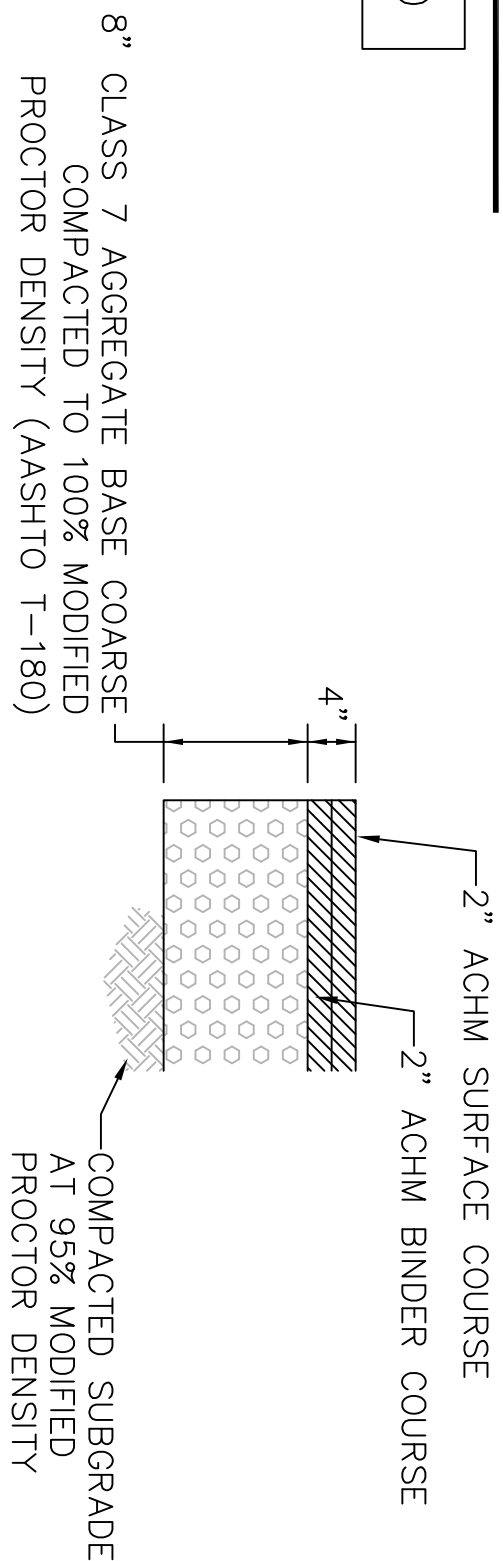
STA. 12+68.60 TO STA. 16+72.18



TYPICAL SECTION ROADWAY - D-D

STA. 16+72.18 TO STA. 17+25.00

- NOTES:
1. 6" BASE UNDER CONCRETE CURB AND GUTTER SHALL BE COMPACTED TO 100% MODIFIED PROCTOR DENSITY (AASHTO T-180)



DETAIL "A" - ASPHALT PAVEMENT SECTION

PRELIMINARY
60% PLANS

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

EXISTING CONDITIONS

DEPARTMENT OF PUBLIC WORKS

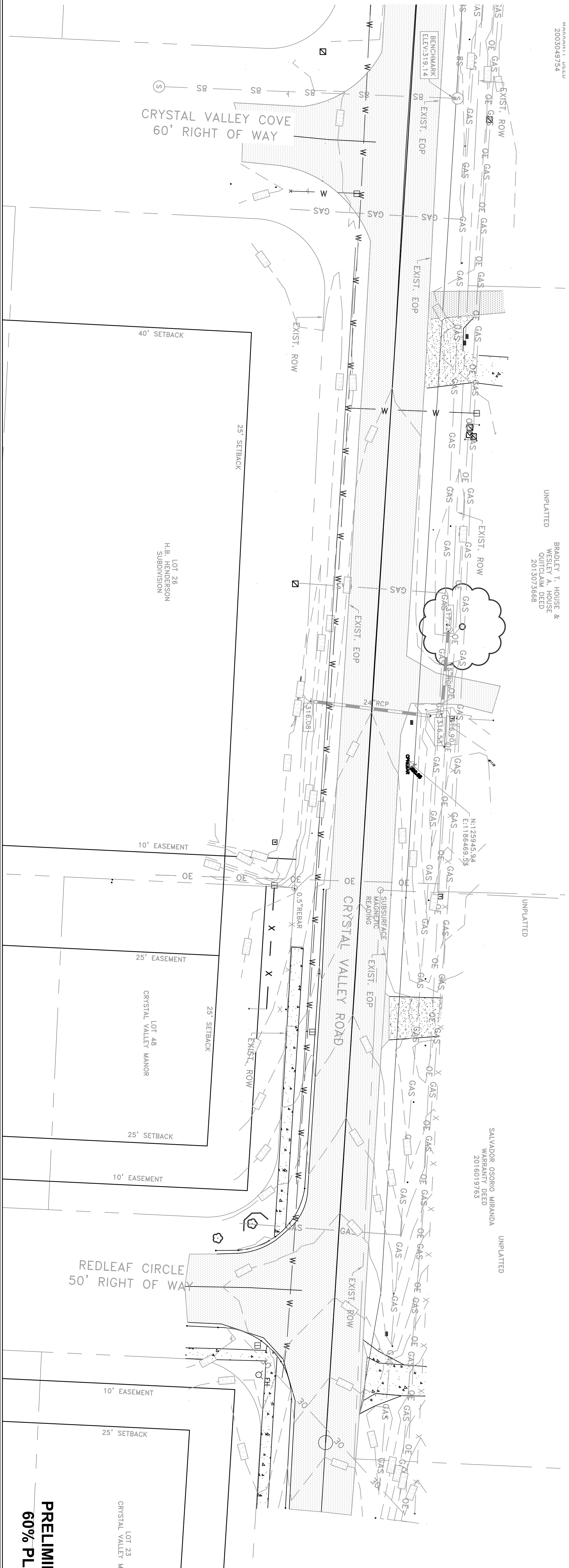
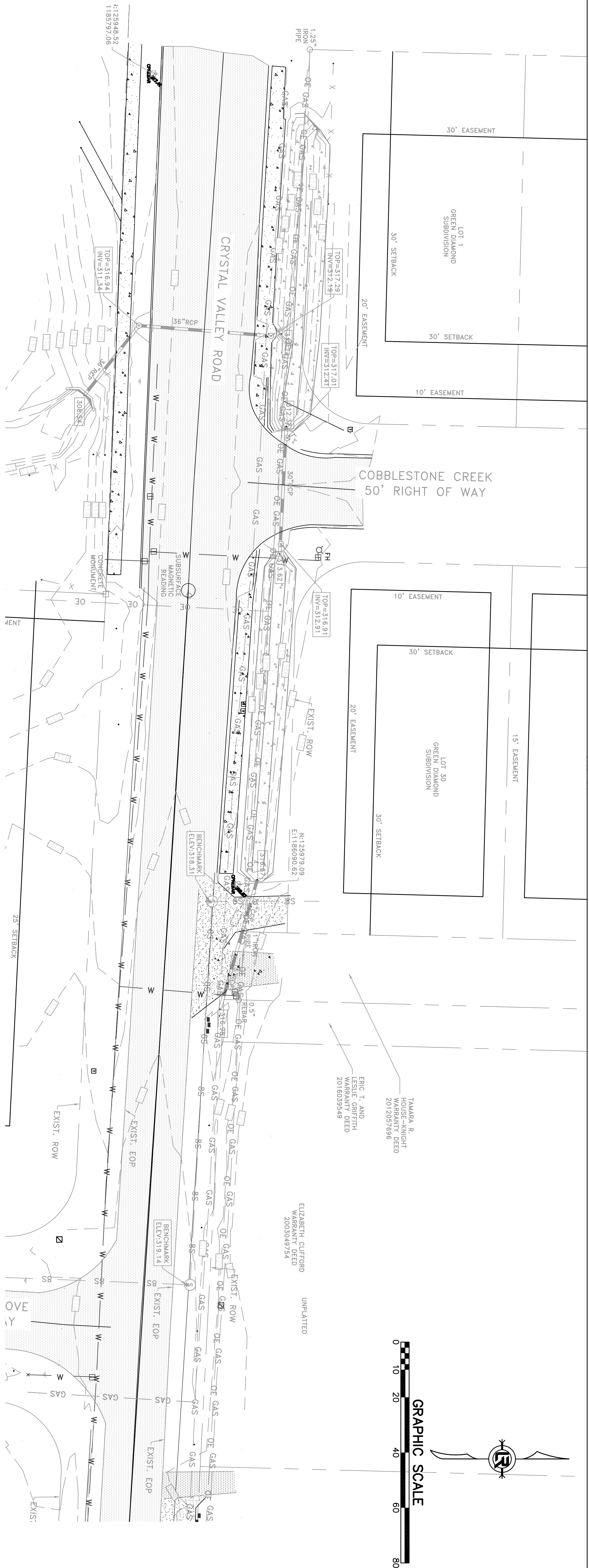
CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

PRELIMINARY
60% PLANS

DRAWN BY	JAB
DESIGNED	JAM
CHECKED	REG
DATE	02/08/2019
SCALE	1" = 20'
PROJECT NO.	7-17-ST-288
SHEET NO.	C5



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

PROFILE I

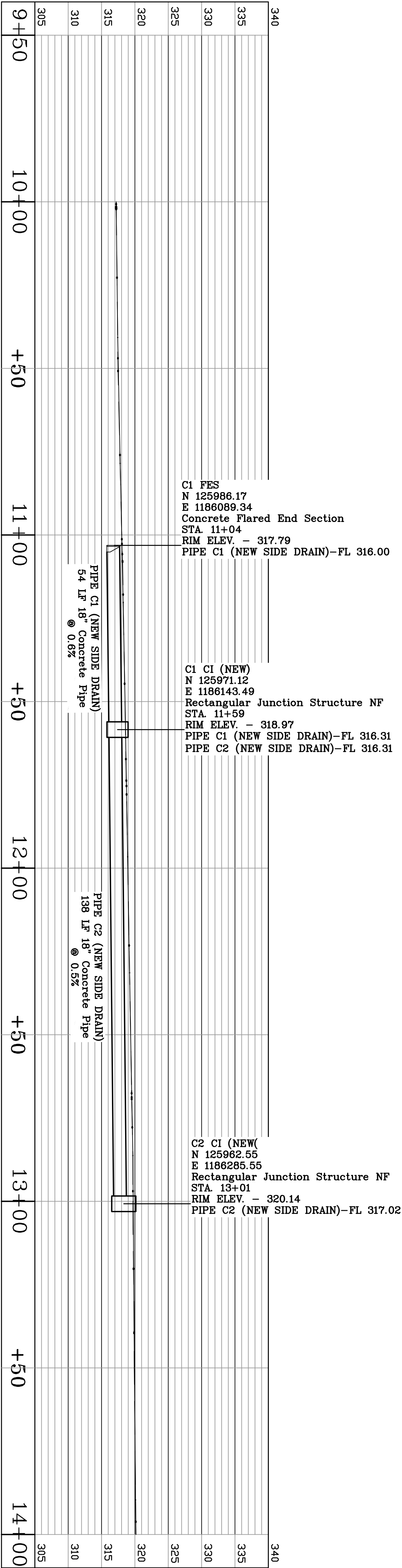
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



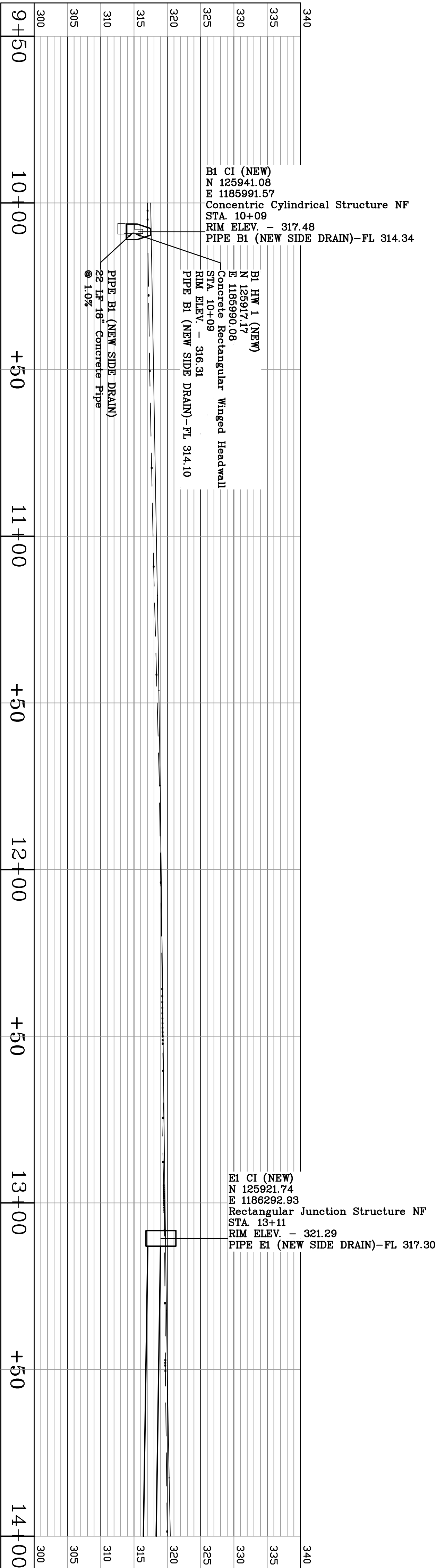
PRELIMINARY
60% PLANS

DRAWN BY MJR	CHECKED MJR	DATE 05/10/2019	SCALE 1" = 20'	PROJECT NO. 7-17-ST-288	SHEET NO. C7
DESIGNED					

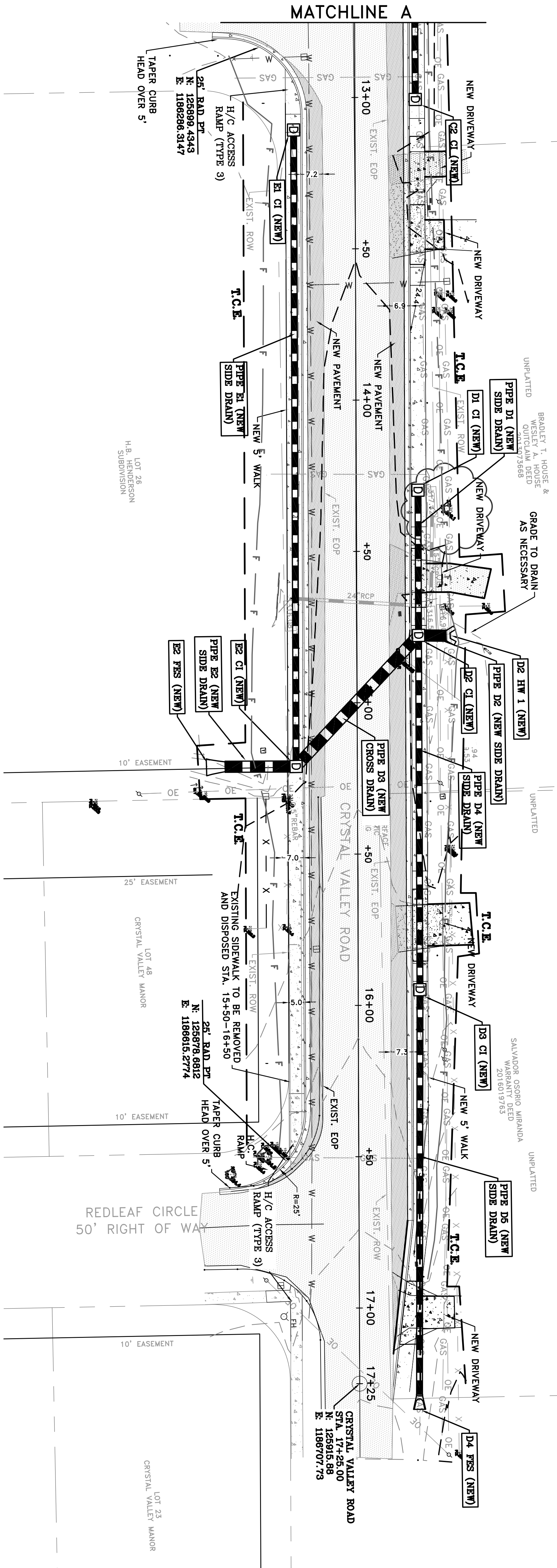
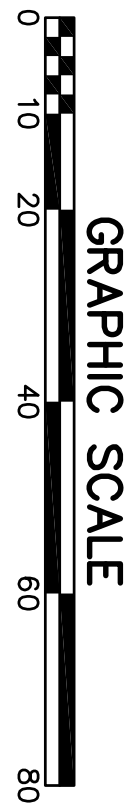
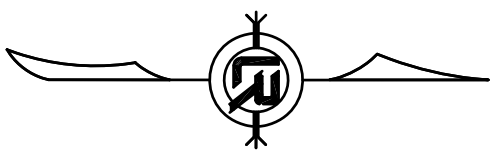
PRELIMINARY
60% PLANS



LEFT BASELINE PROFILE



RIGHT BASELINE PROFILE



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

STREET PLAN II

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

PRELIMINARY
60% PLANS

DRAWN BY	MJR
DESIGNED	MJR
CHECKED	JAM
DATE	05/10/2019
SCALE	1" = 20'
PROJECT NO.	7-17-ST-288
SHEET NO.	C8

PRELIMINARY
60% PLANS

CITY OF LITTLE ROCK, ARKANSAS PROJECT NO. 7-17-ST-288 CRYSTAL VALLEY ROAD
PROFILE II

**PRELIMINARY
60% PLANS**

DRAWN BY
JAB
DESIGNED
JAM
CHECKED
JAM
DATE
05/10/2019
SCALE
1" = 20'
PROJECT NO.
7-17-ST-288
SHEET NO.
C9



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

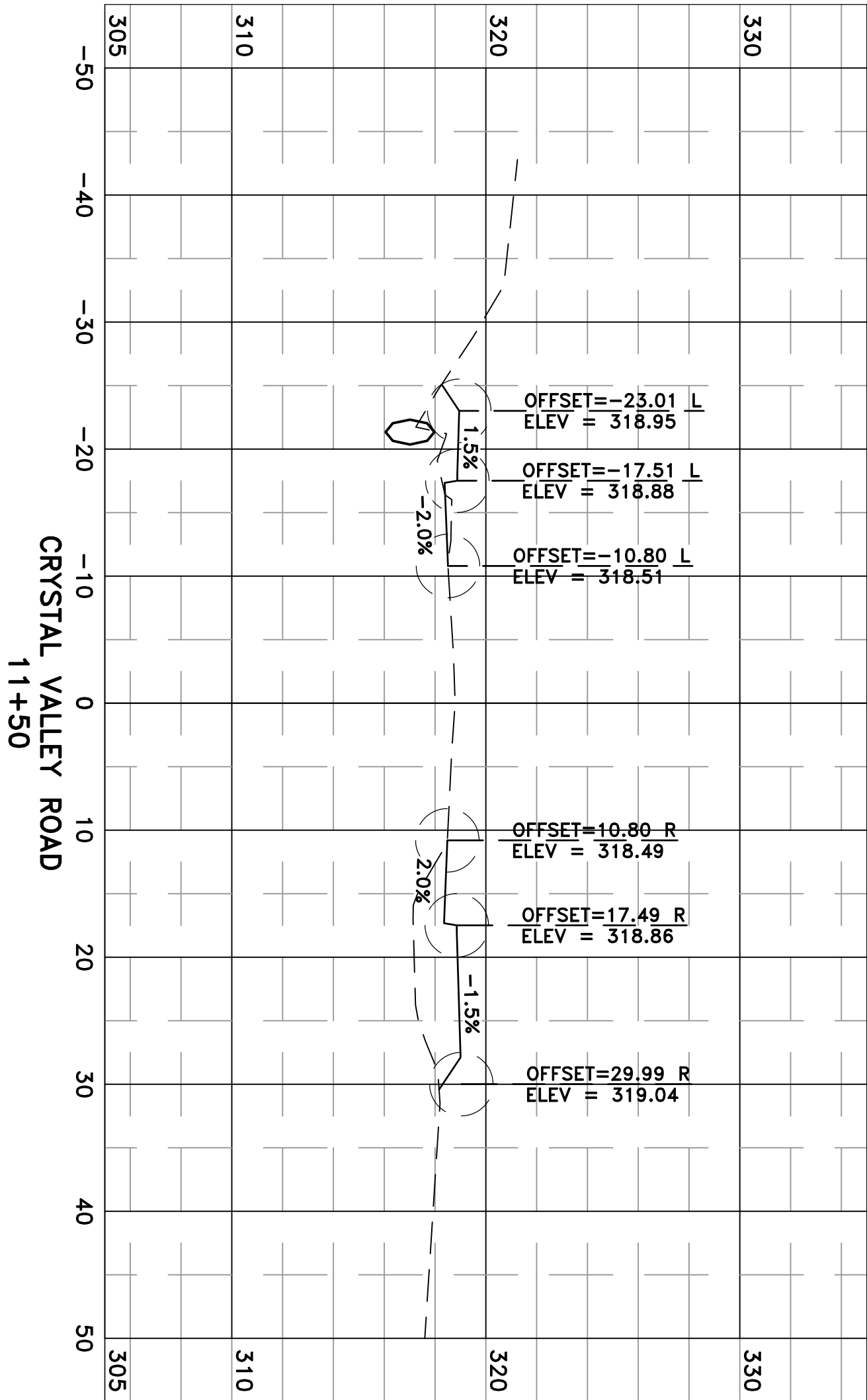
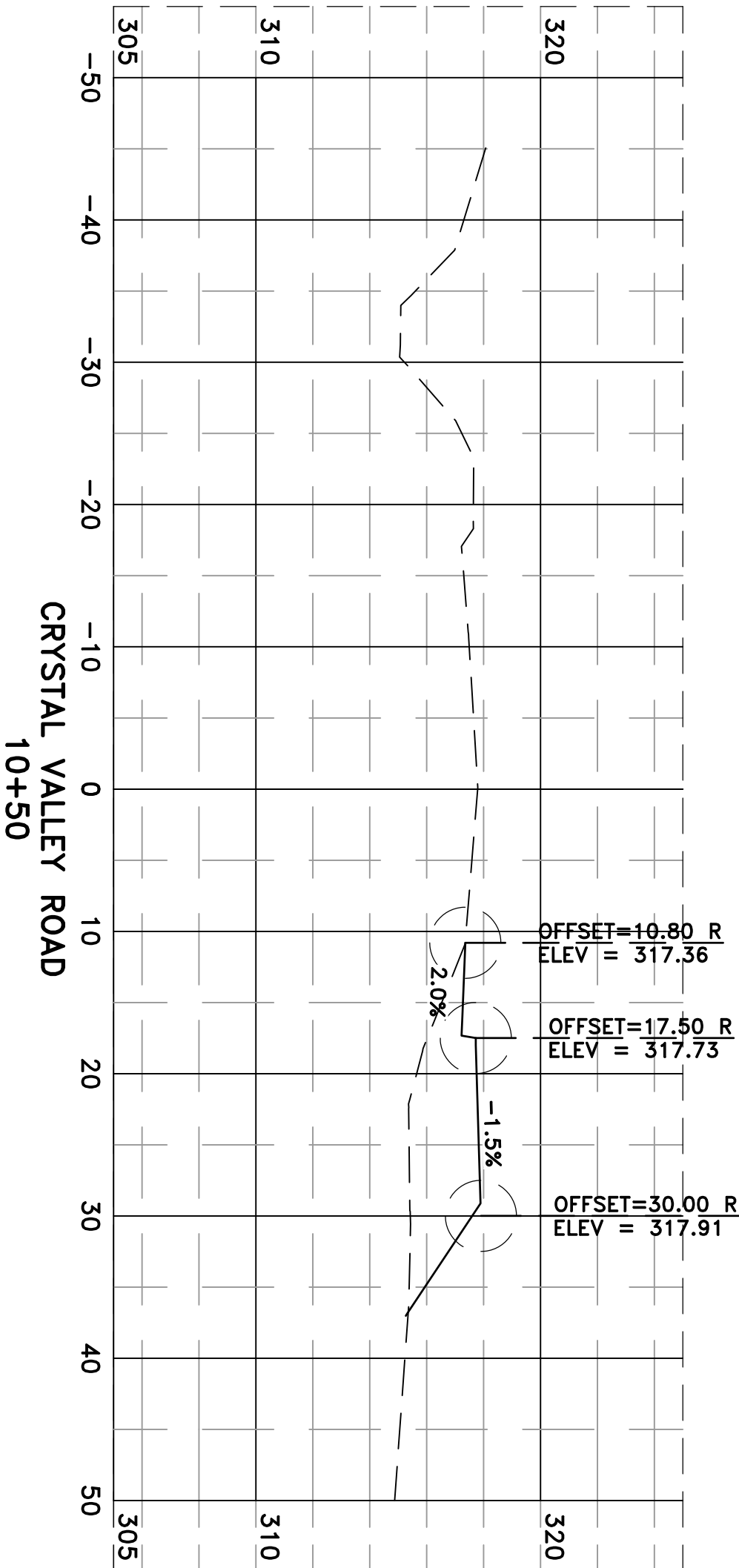
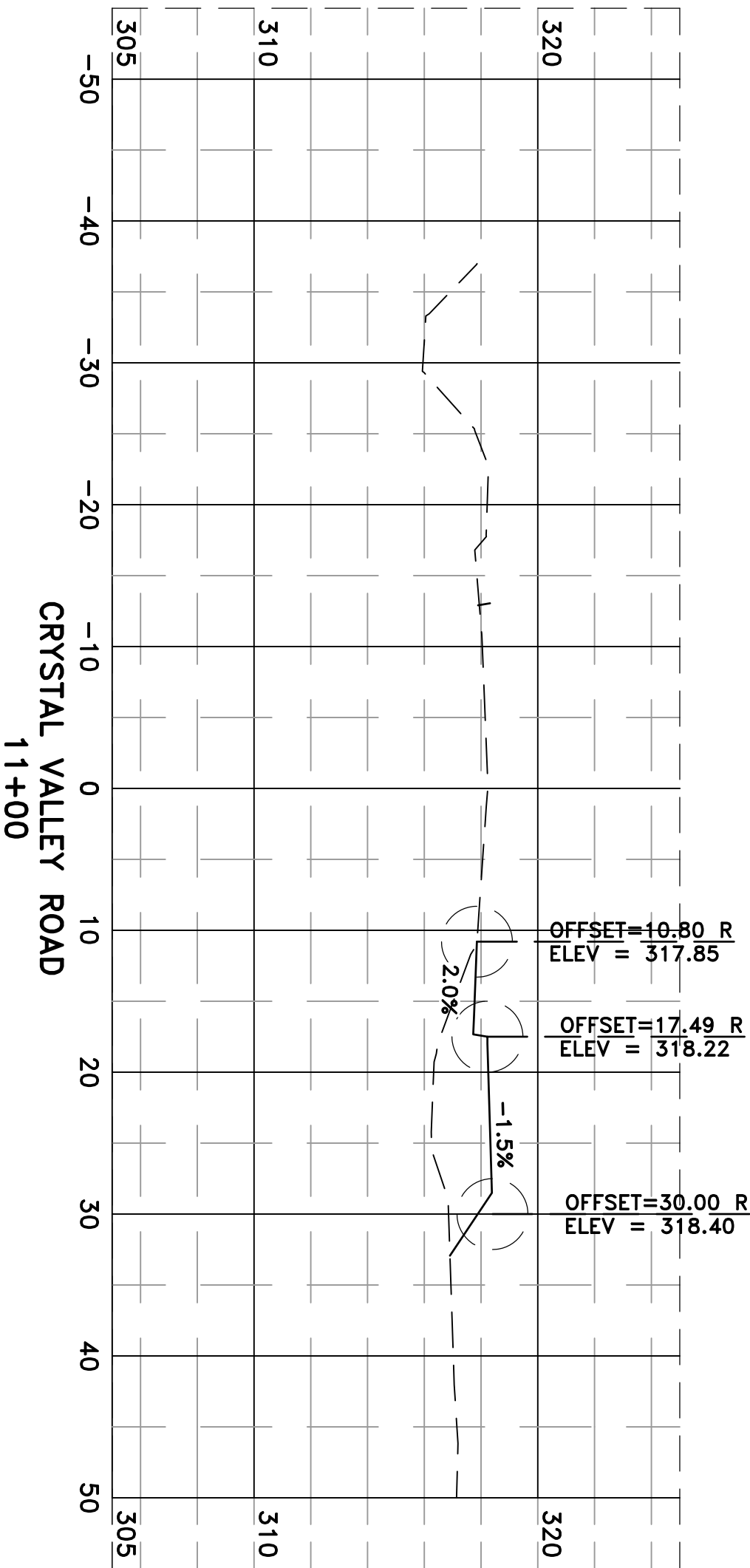
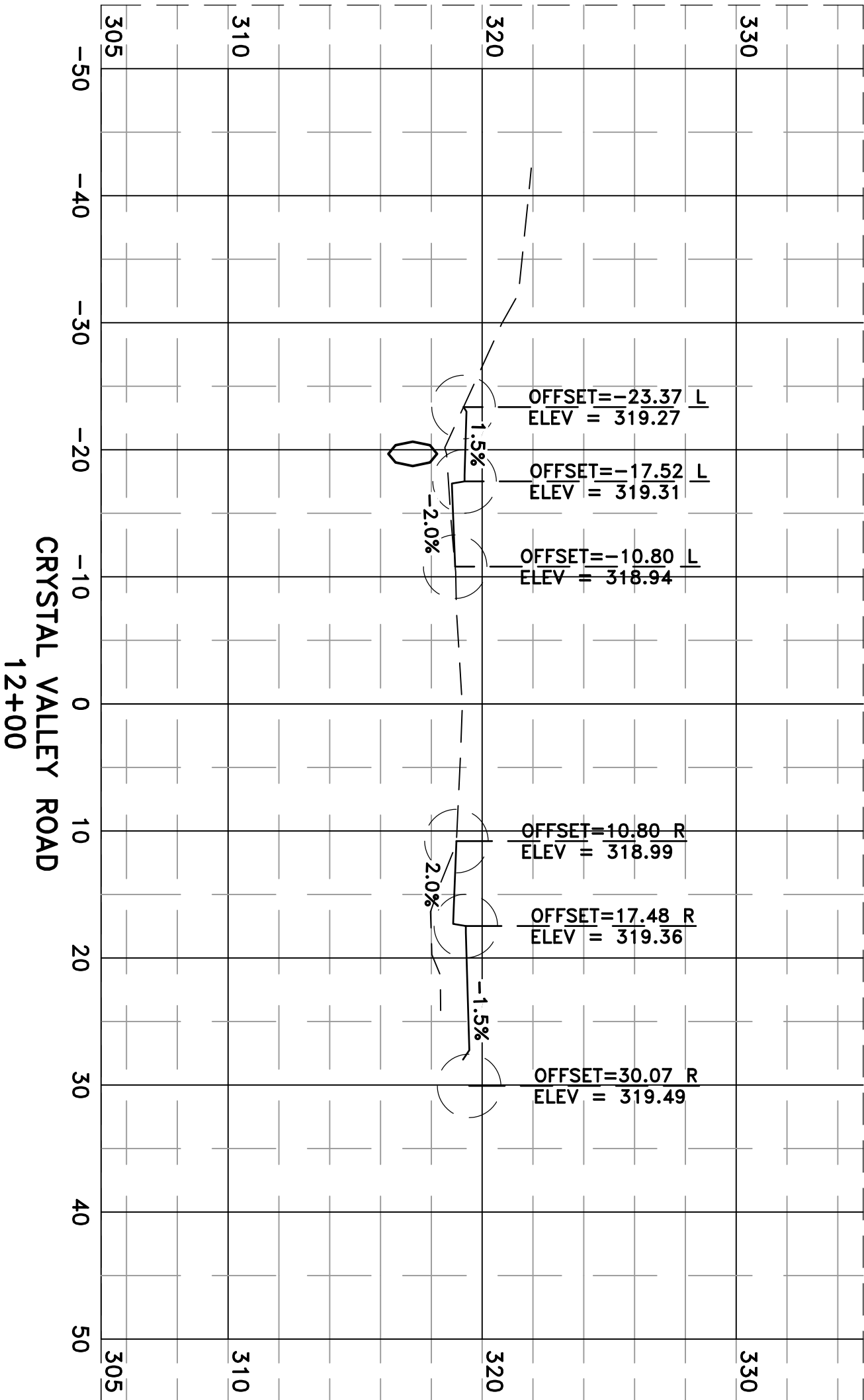
CROSS SECTIONS I

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



PRELIMINARY
60% PLANS

DRAWN BY	MJR
DESIGNED	MJR
CHECKED	JAM
DATE	05/10/2019
SCALE	1" = 5'
PROJECT NO.	7-17-ST-288
SHEET NO.	C10



REVISIONS		DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

CROSS SECTIONS II



DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

PRELIMINARY
60% PLANS

DRAWN BY
MJR

DESIGNED
MJR

CHECKED
JAM

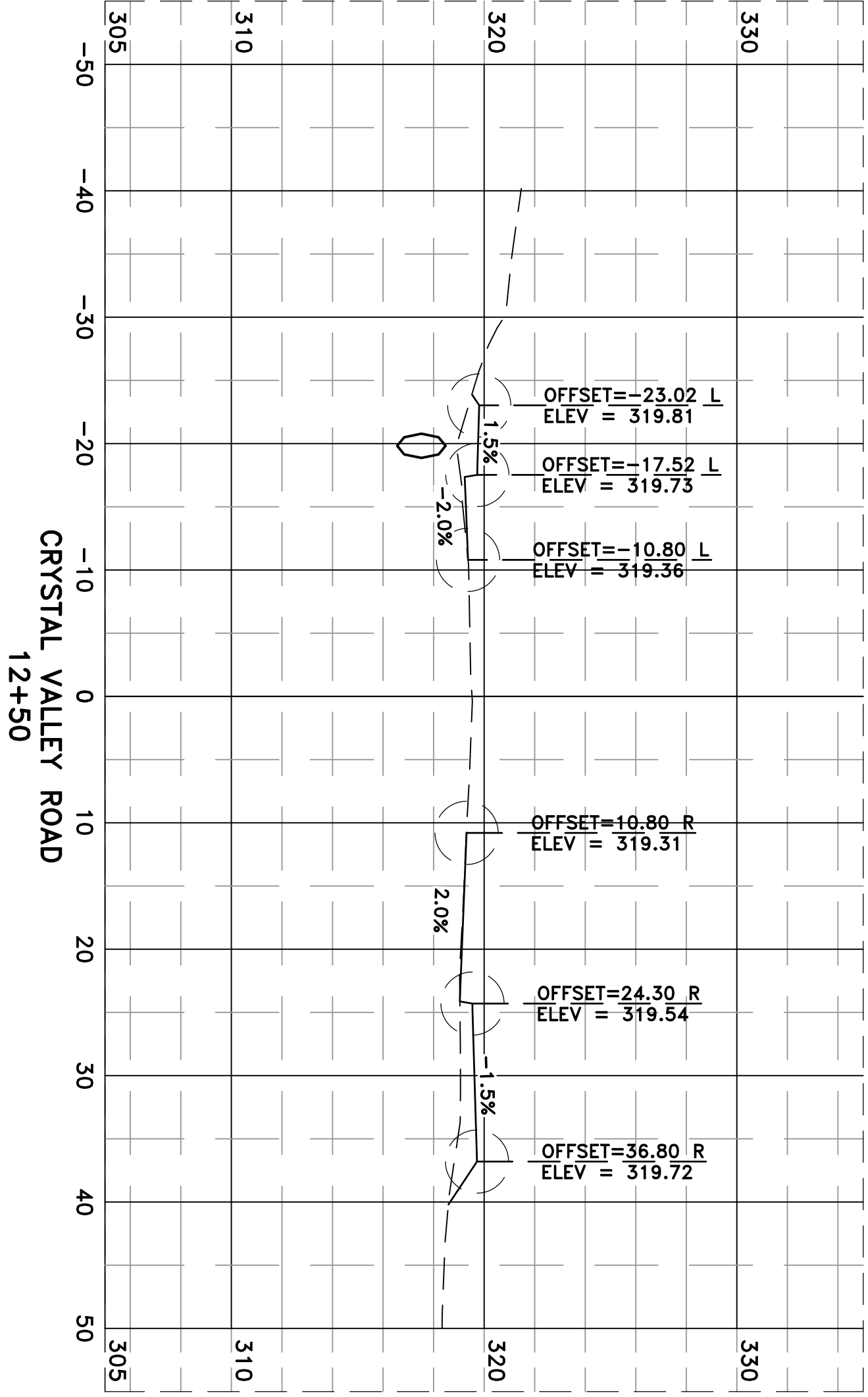
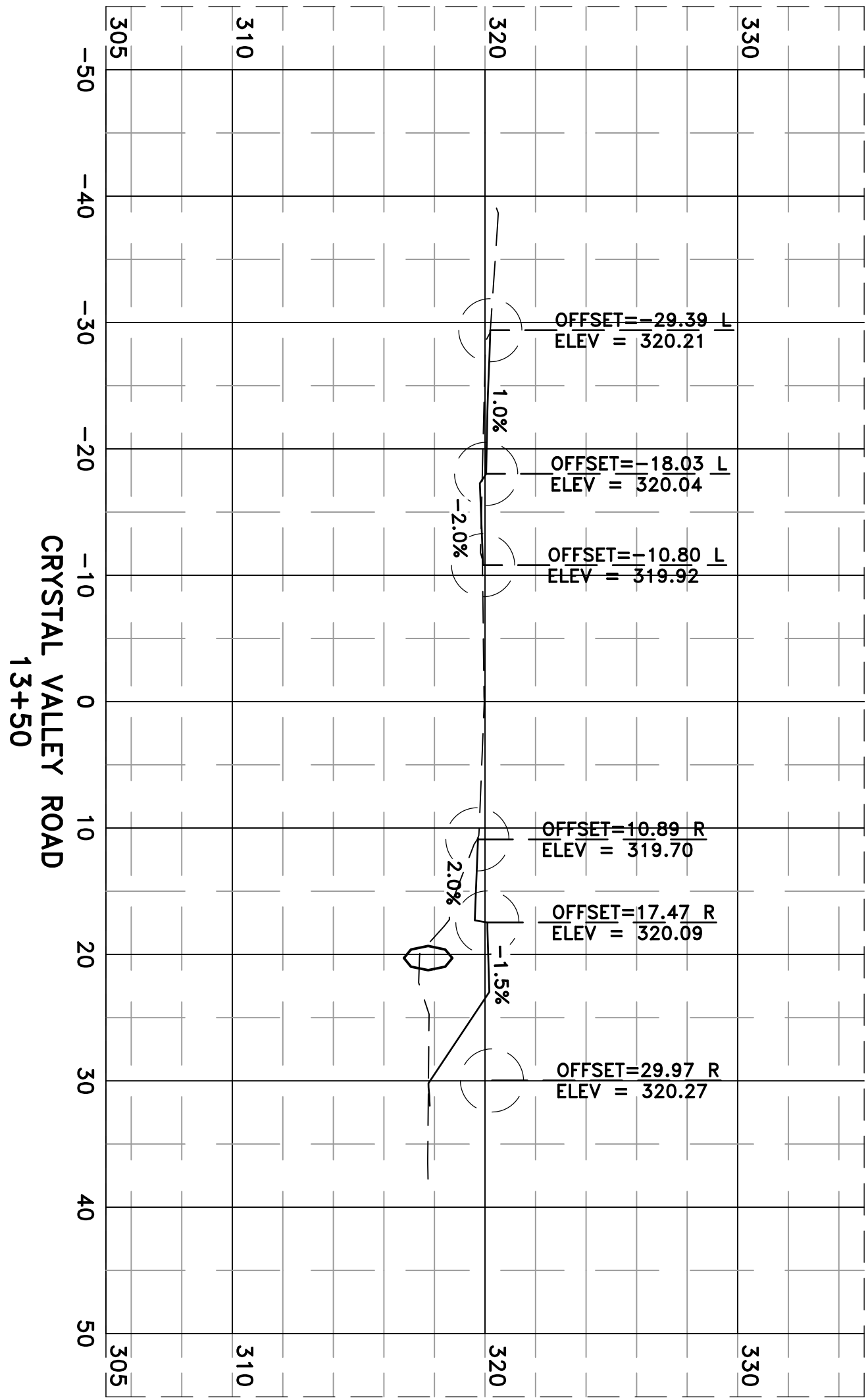
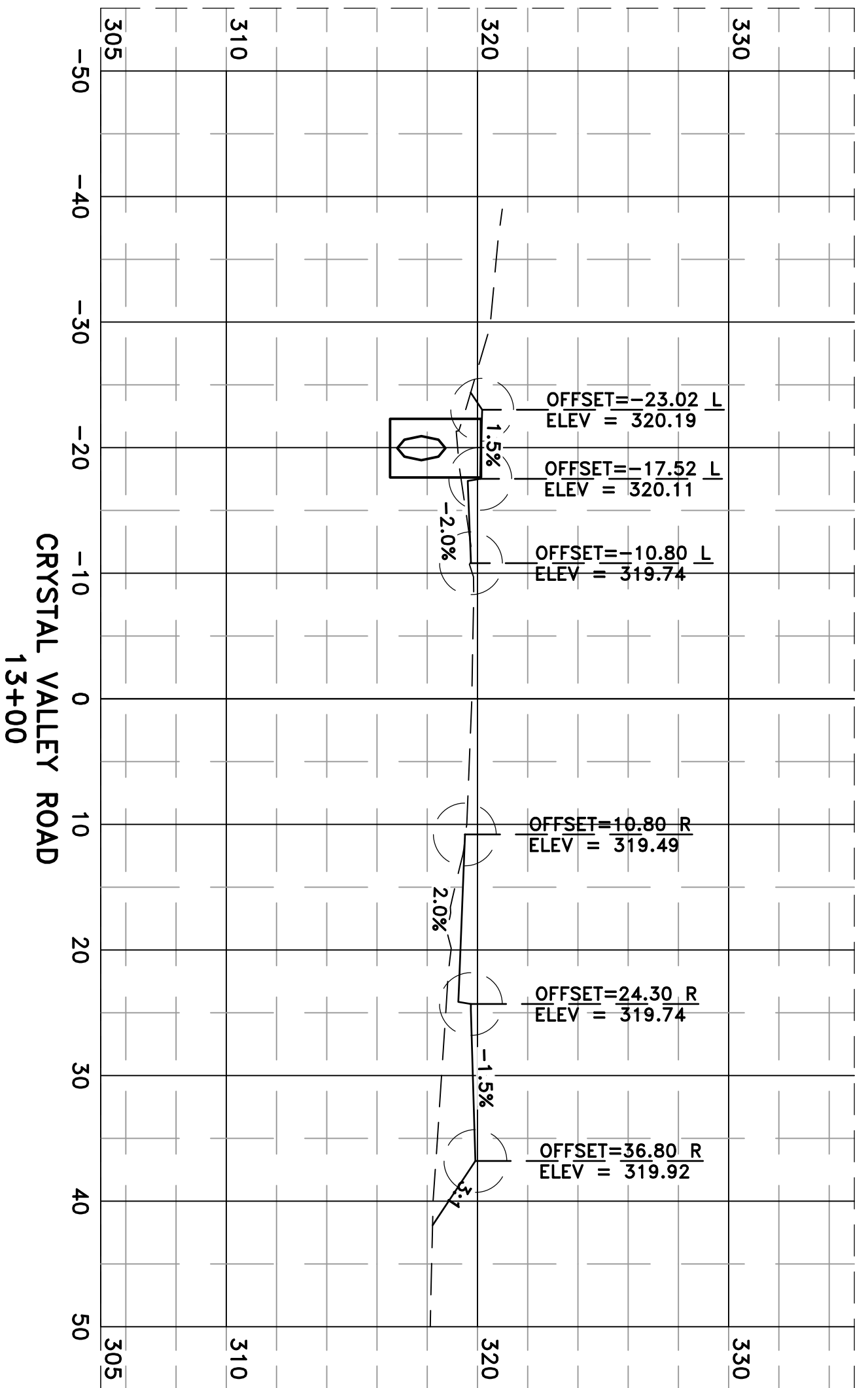
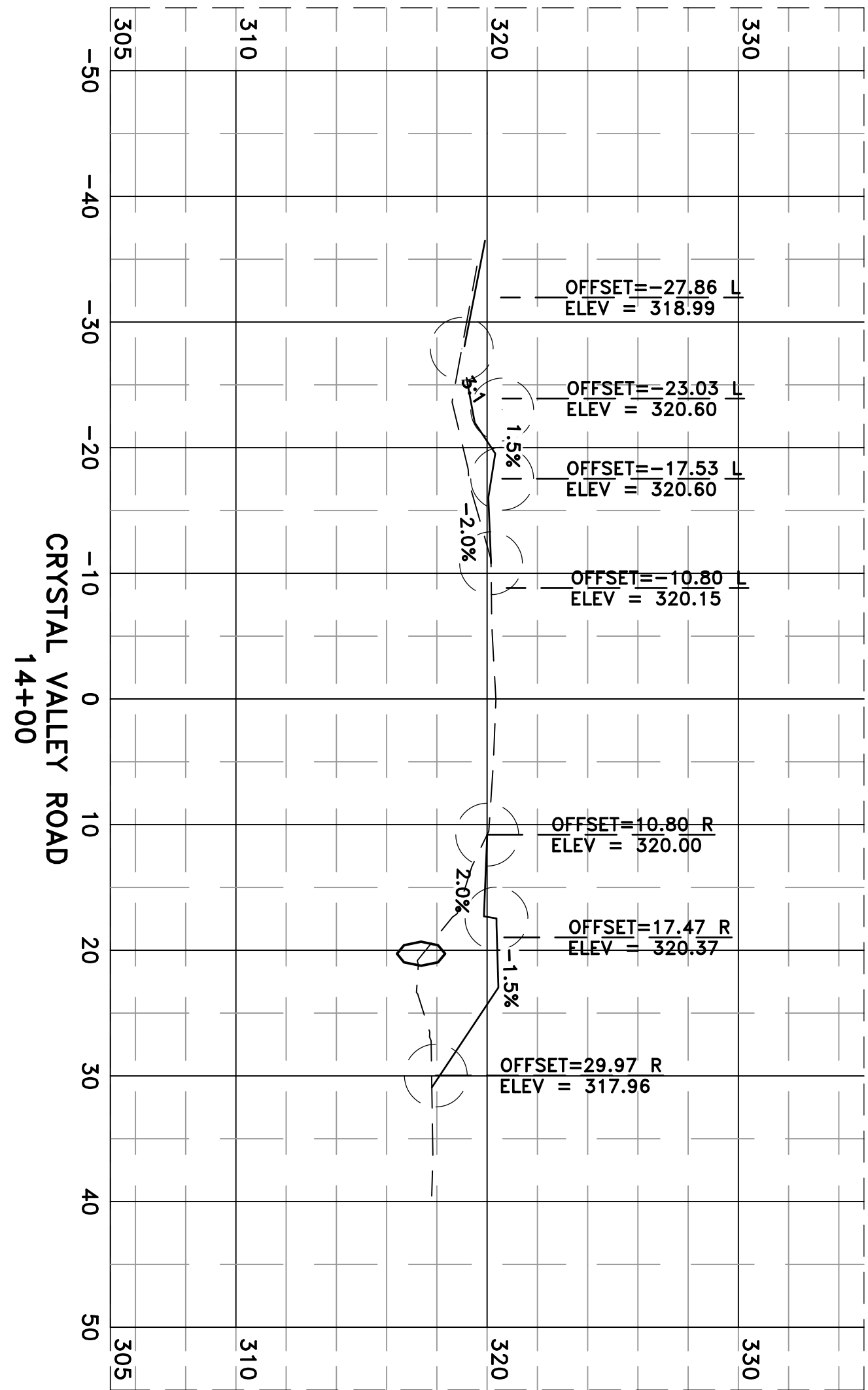
DATE
05/10/2019

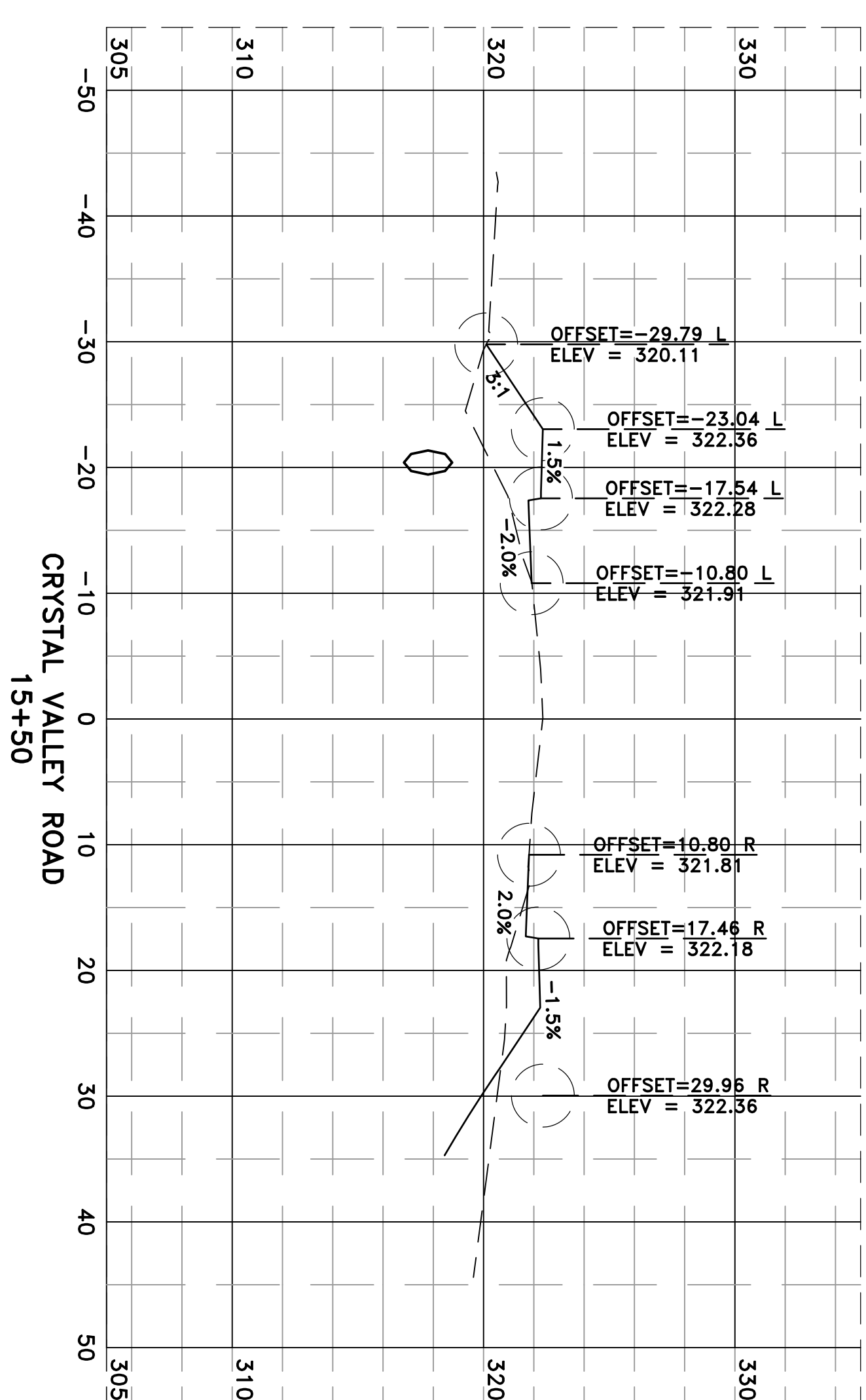
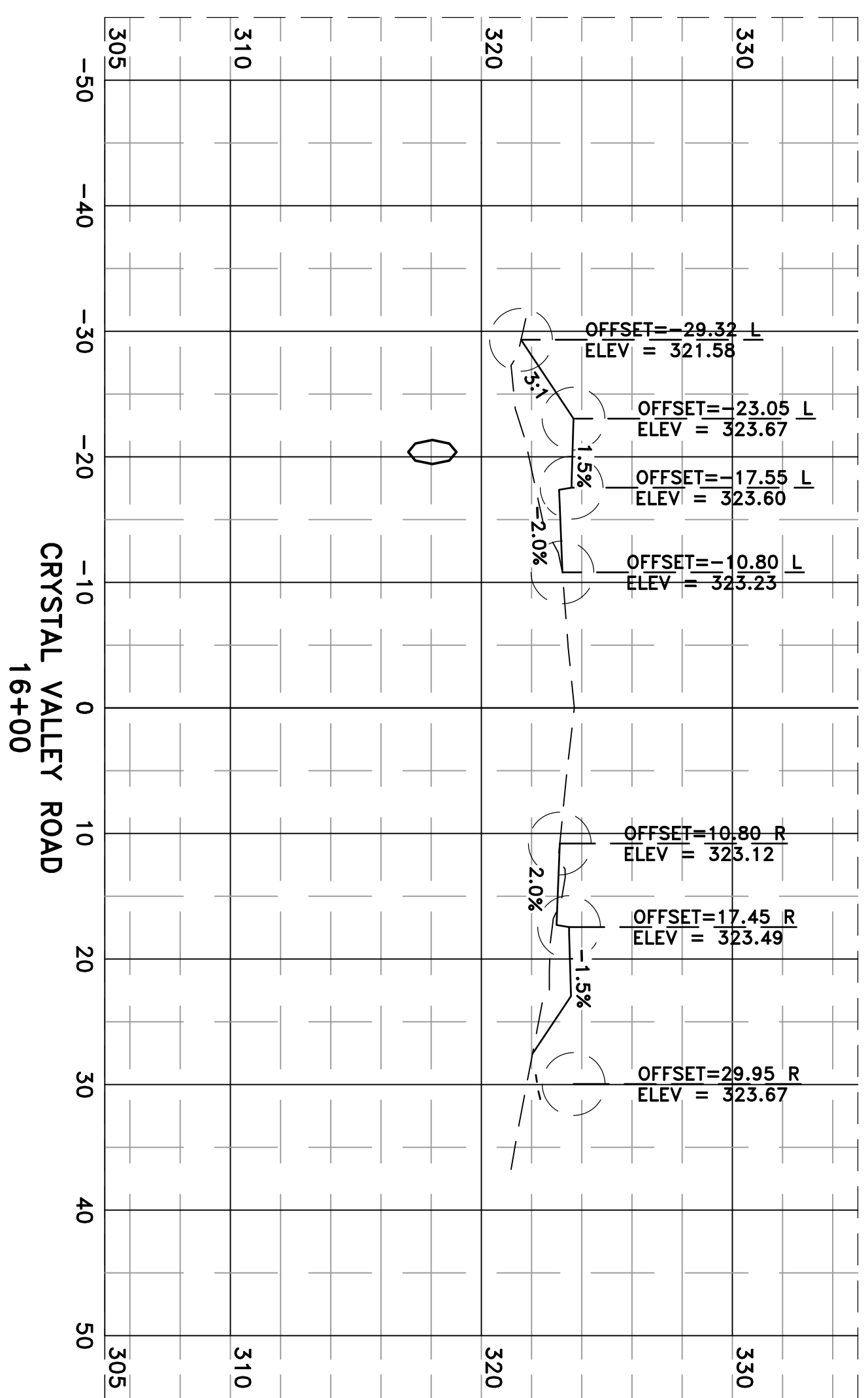
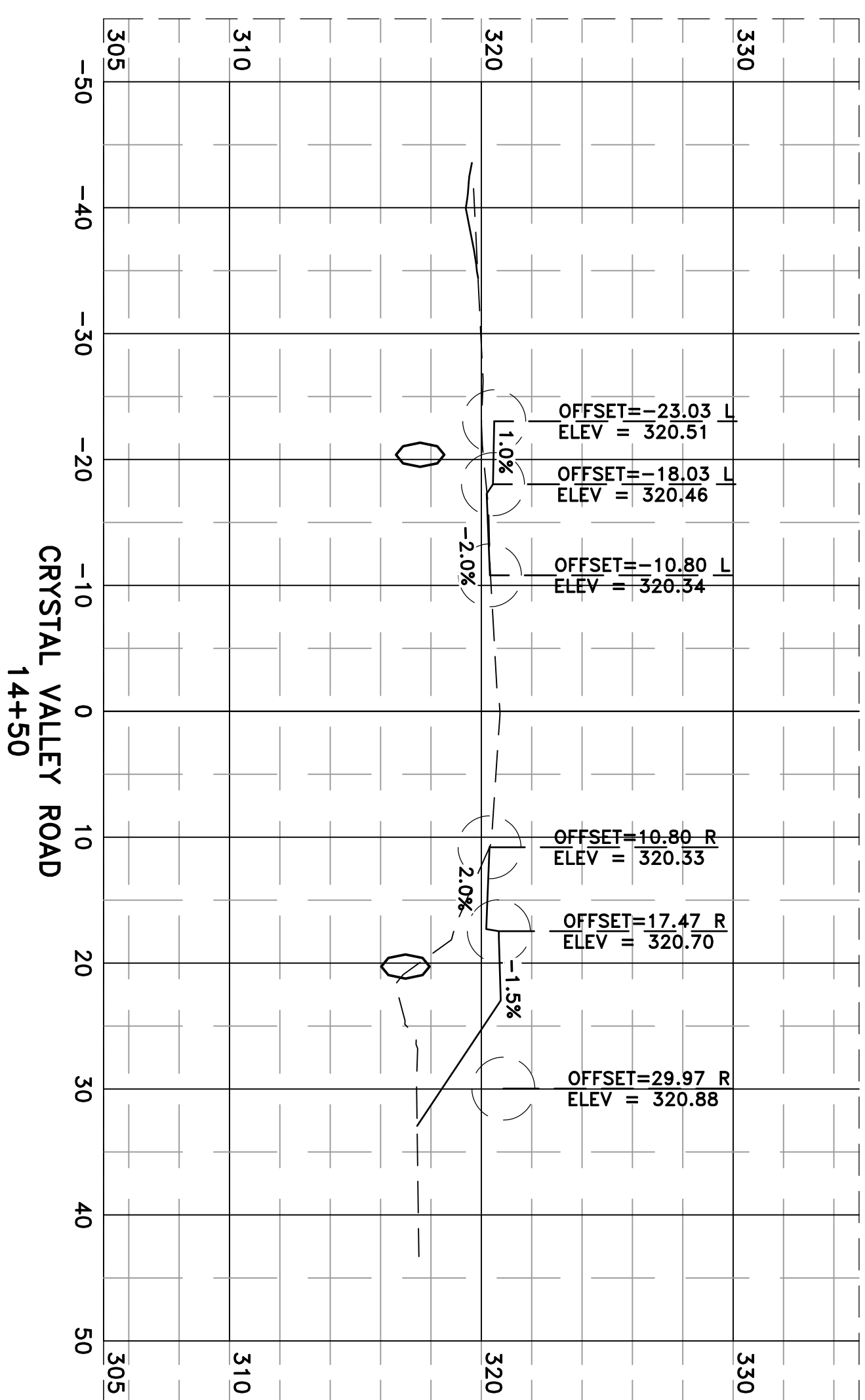
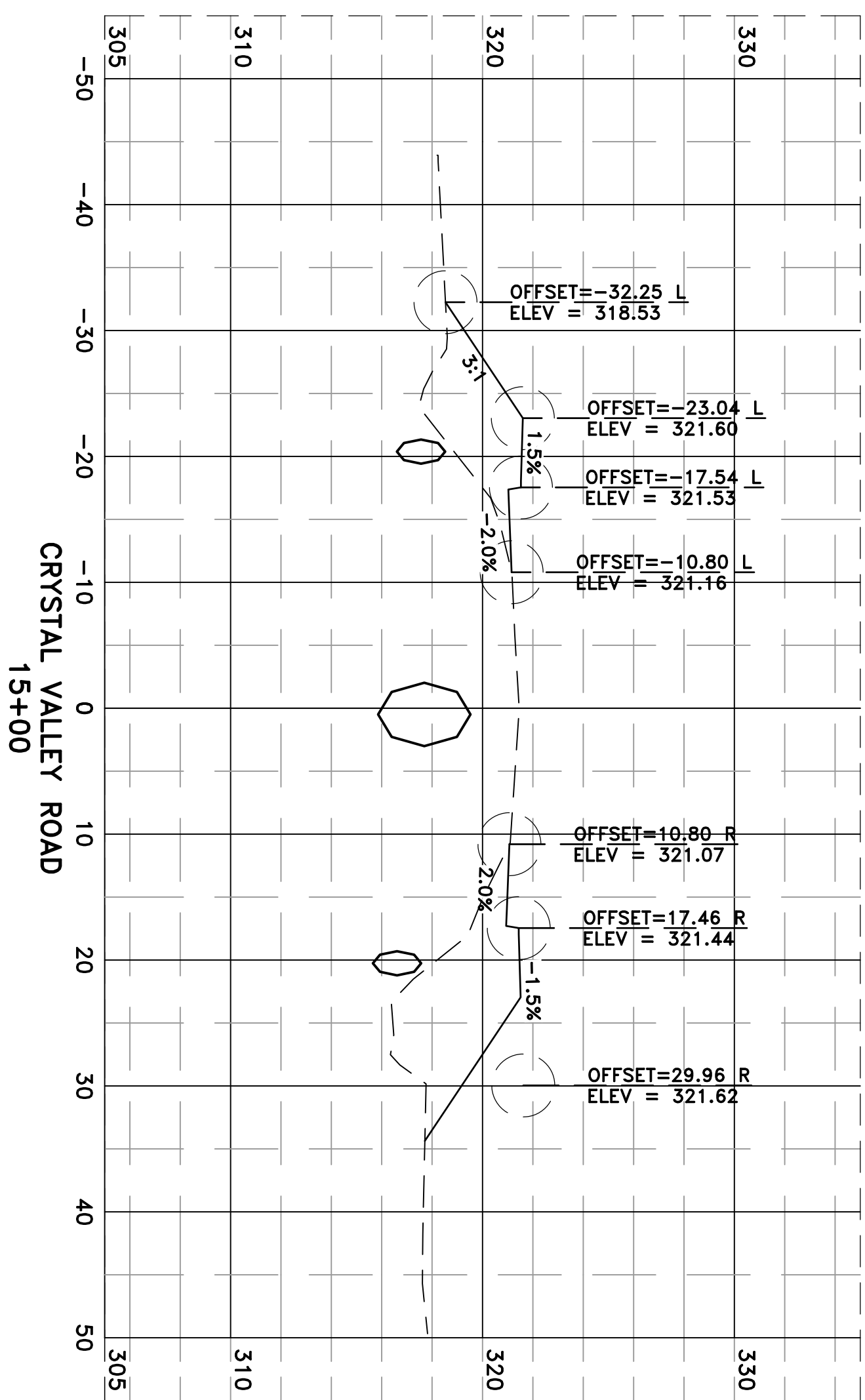
SCALE
1" = 10'

PROJECT NO.
7-17-ST-288

SHEET NO.
C11

PRELIMINARY
60% PLANS





REVISIONS	DATE

**CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD**

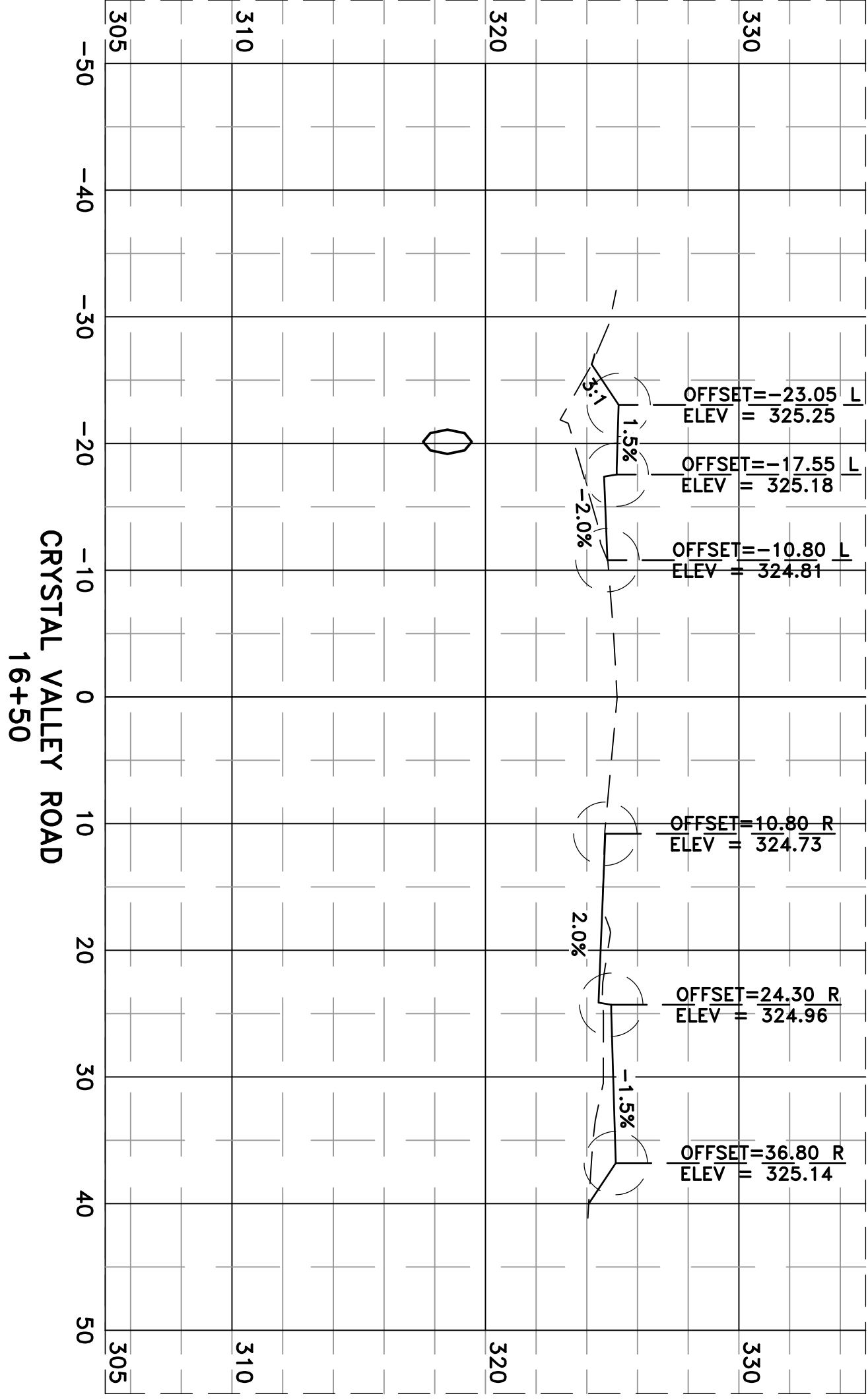
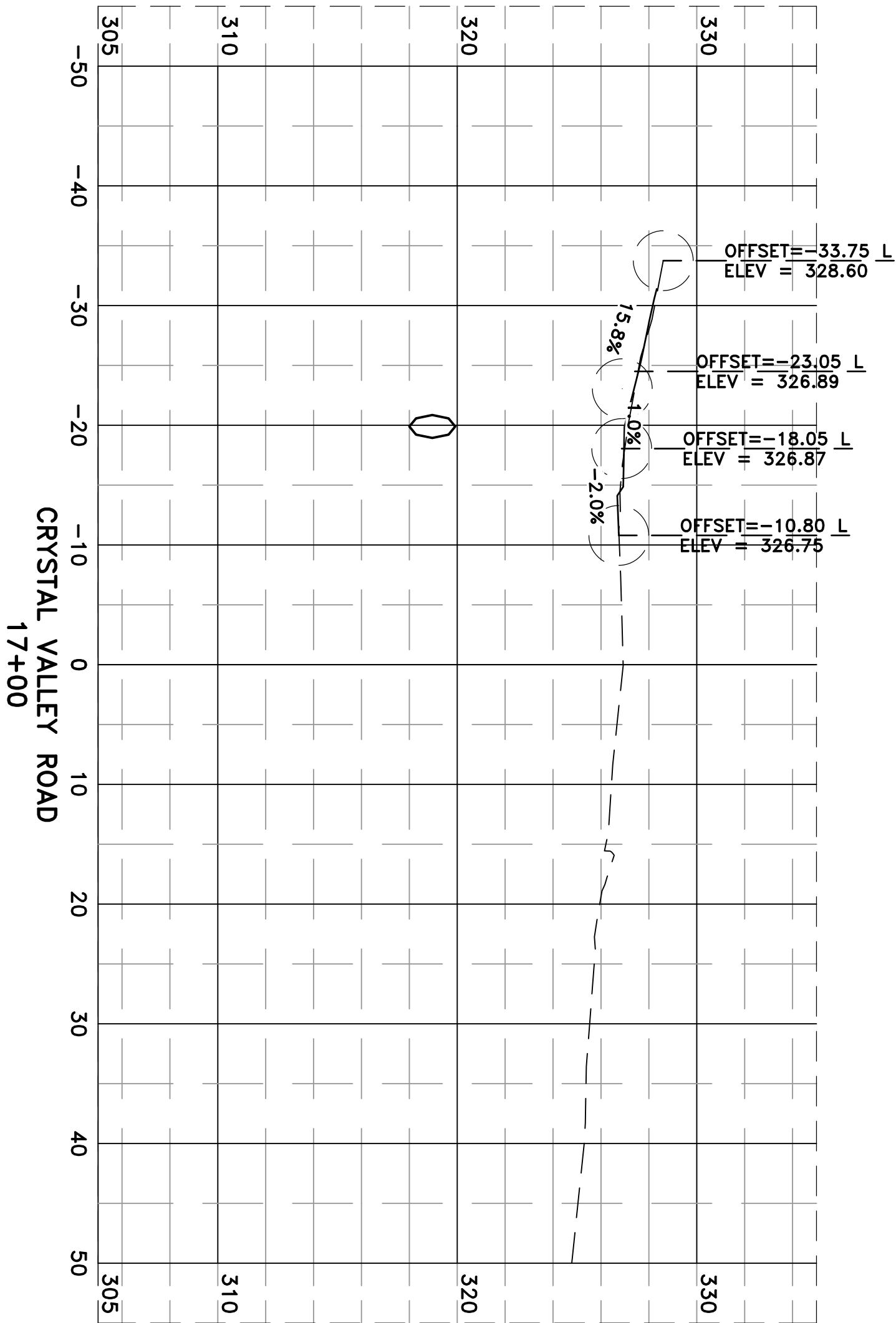
CROSS SECTIONS III

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

**PRELIMINARY
60% PLANS**

DRAWN BY
MJR
DESIGNED
MJR
CHECKED
JAM
DATE
05/10/2019
SCALE
1" = 10'
PROJECT NO.
7-17-ST-288

**PRELIMINARY
60% PLANS**



REVISIONS		DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

CROSS SECTIONS IV

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

PRELIMINARY
60% PLANS

DRAWN BY	MJR
DESIGNED	MJR
CHECKED	JAM
DATE	05/10/2019
SCALE	1" = 10'
PROJECT NO.	7-17-ST-288
SHEET NO.	C13

PRELIMINARY
60% PLANS

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

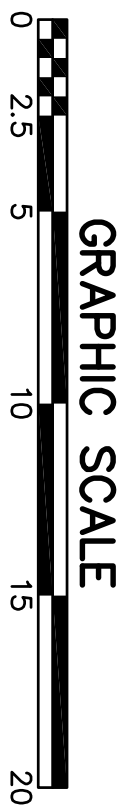
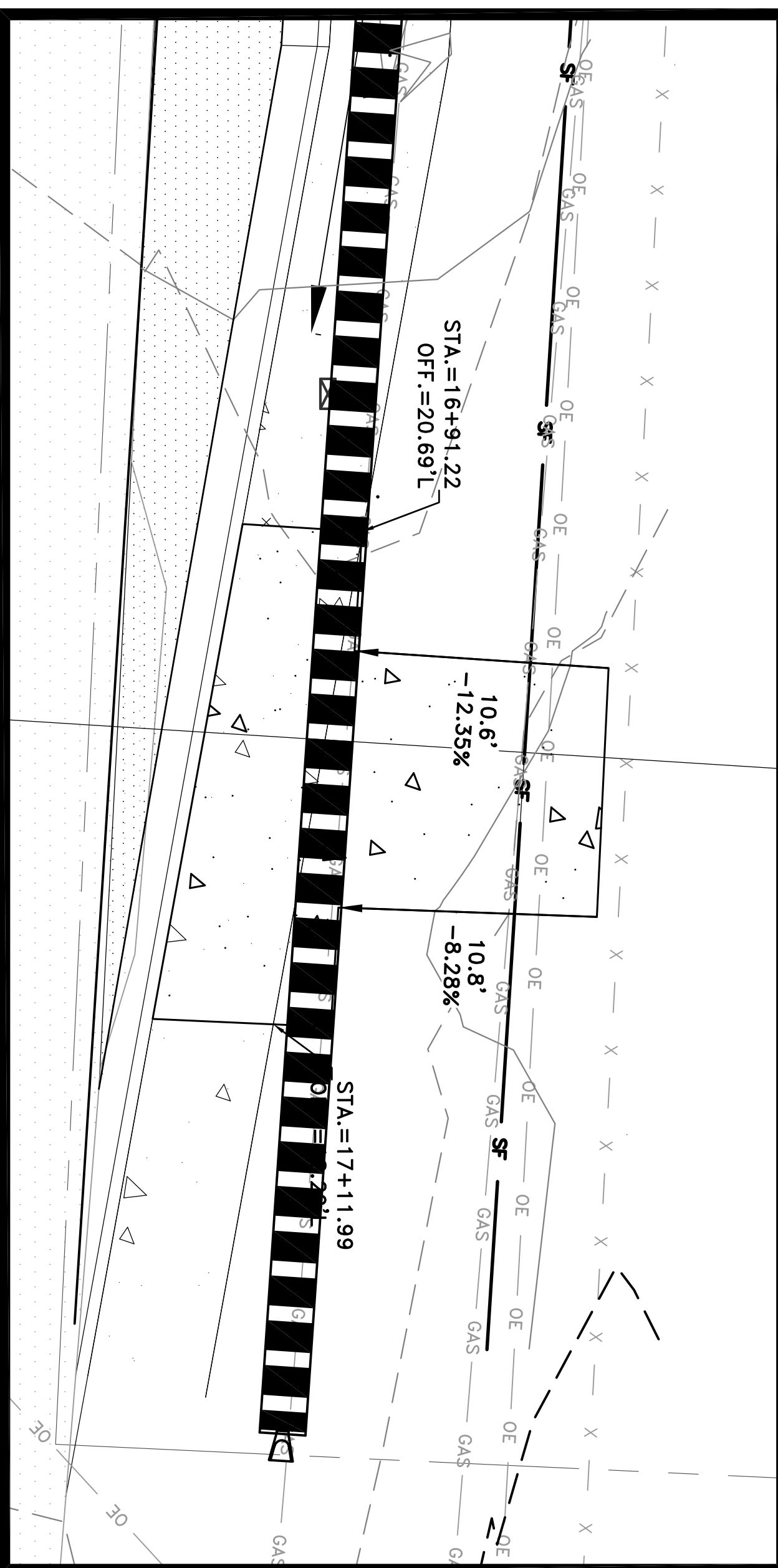
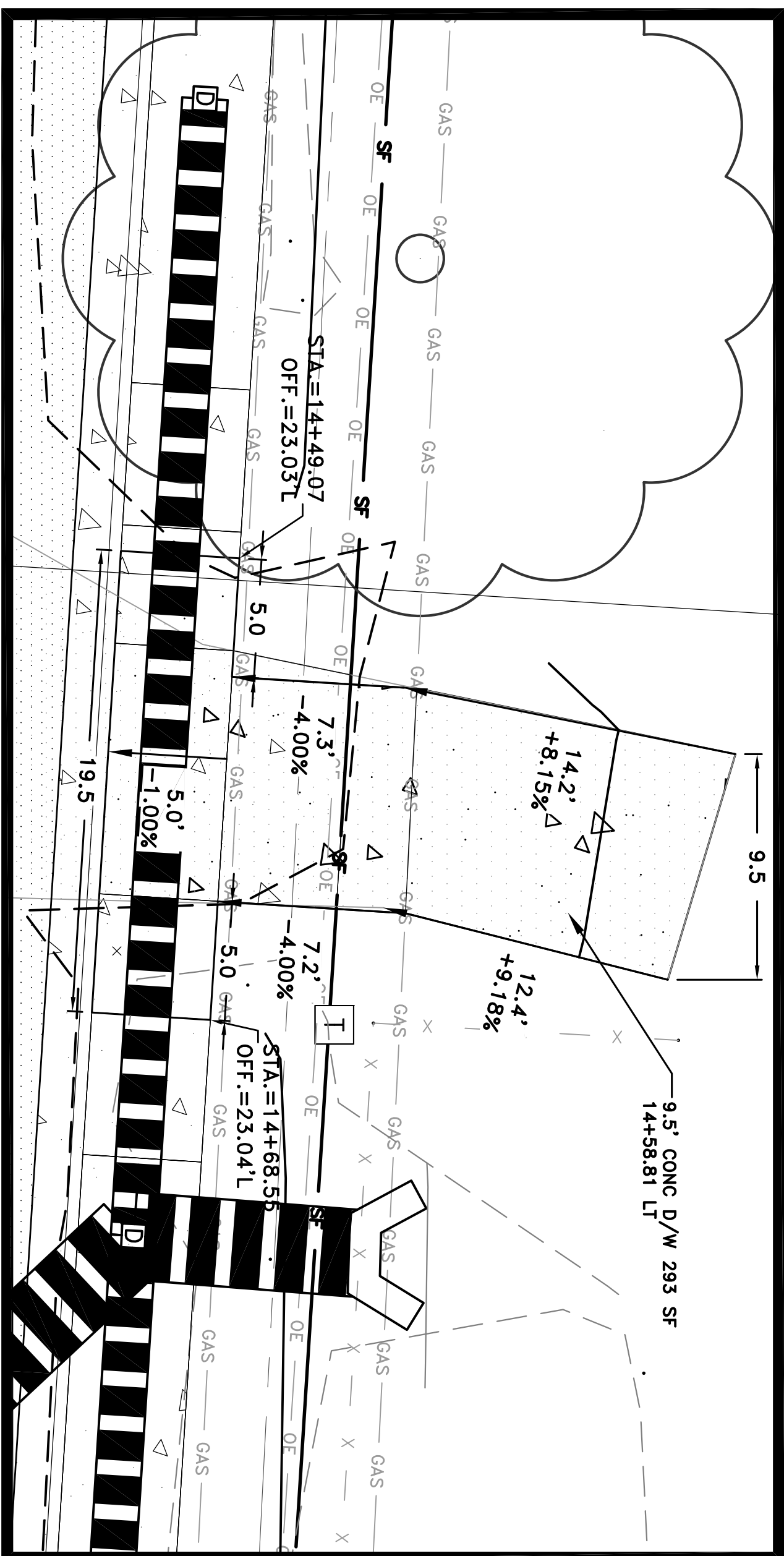
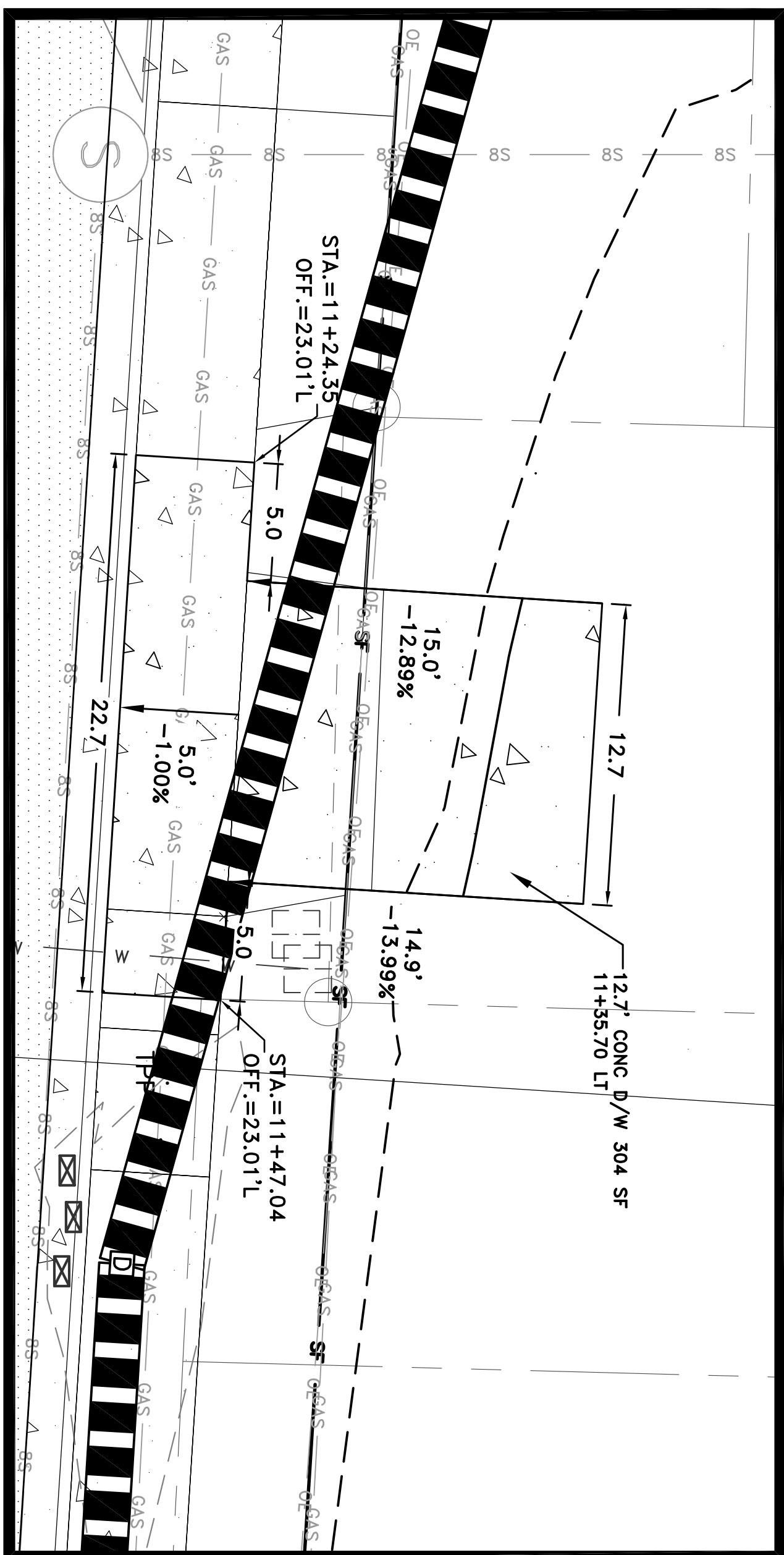
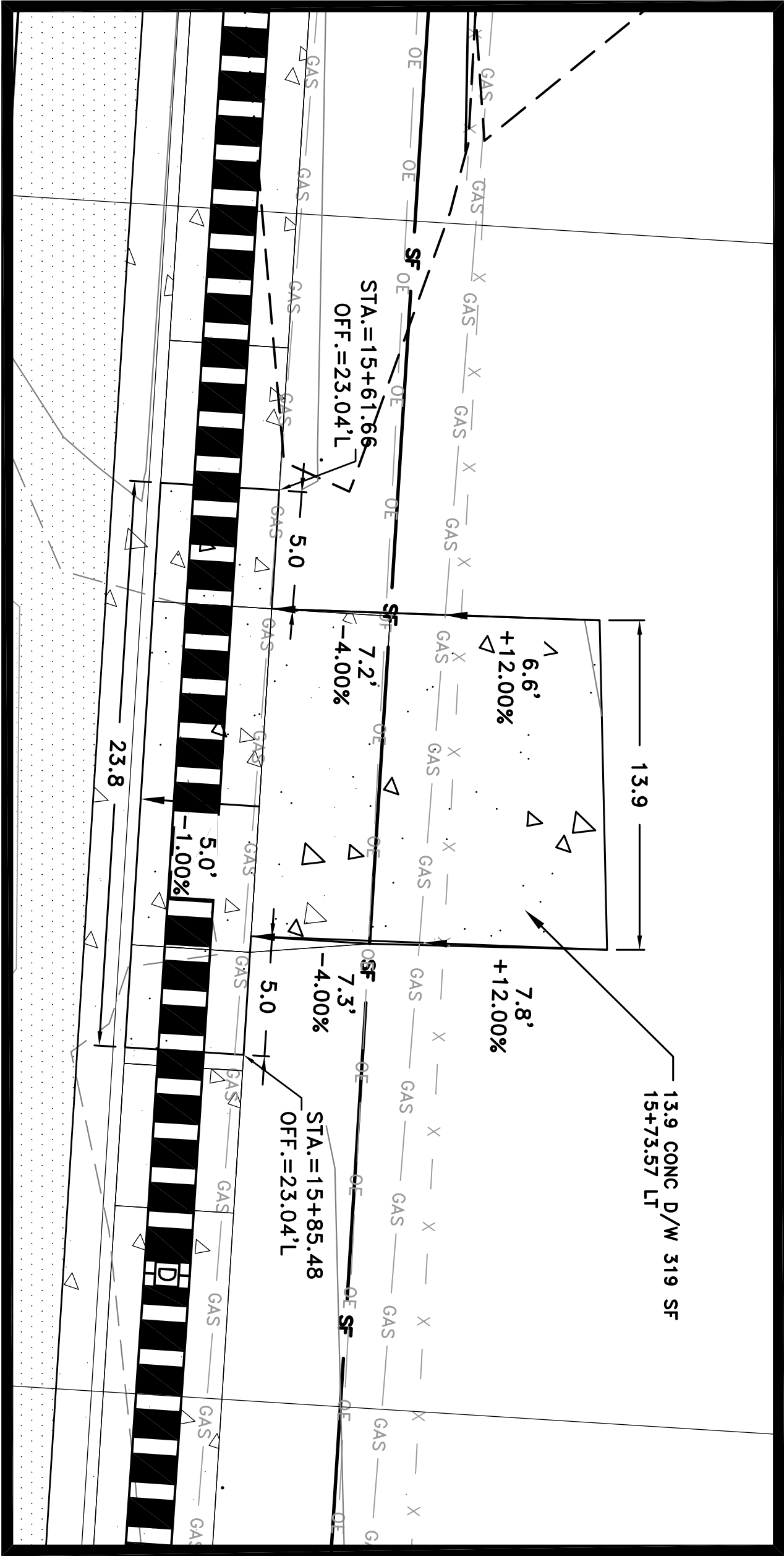
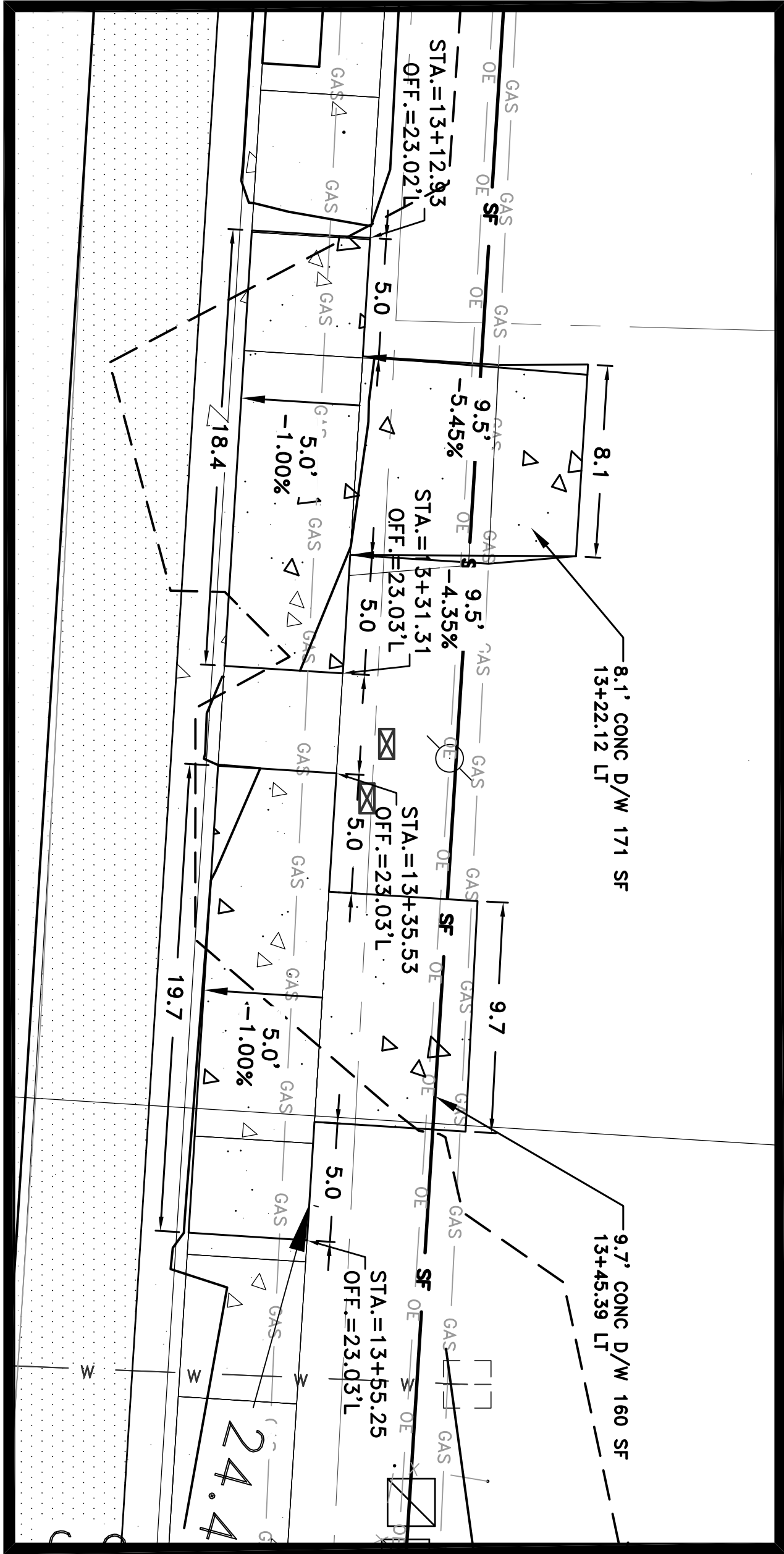
DRIVEWAY PLAN

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

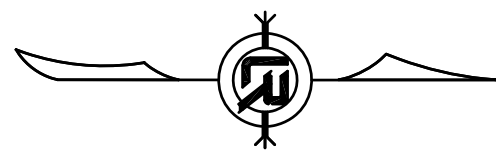
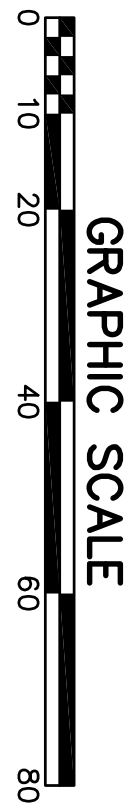
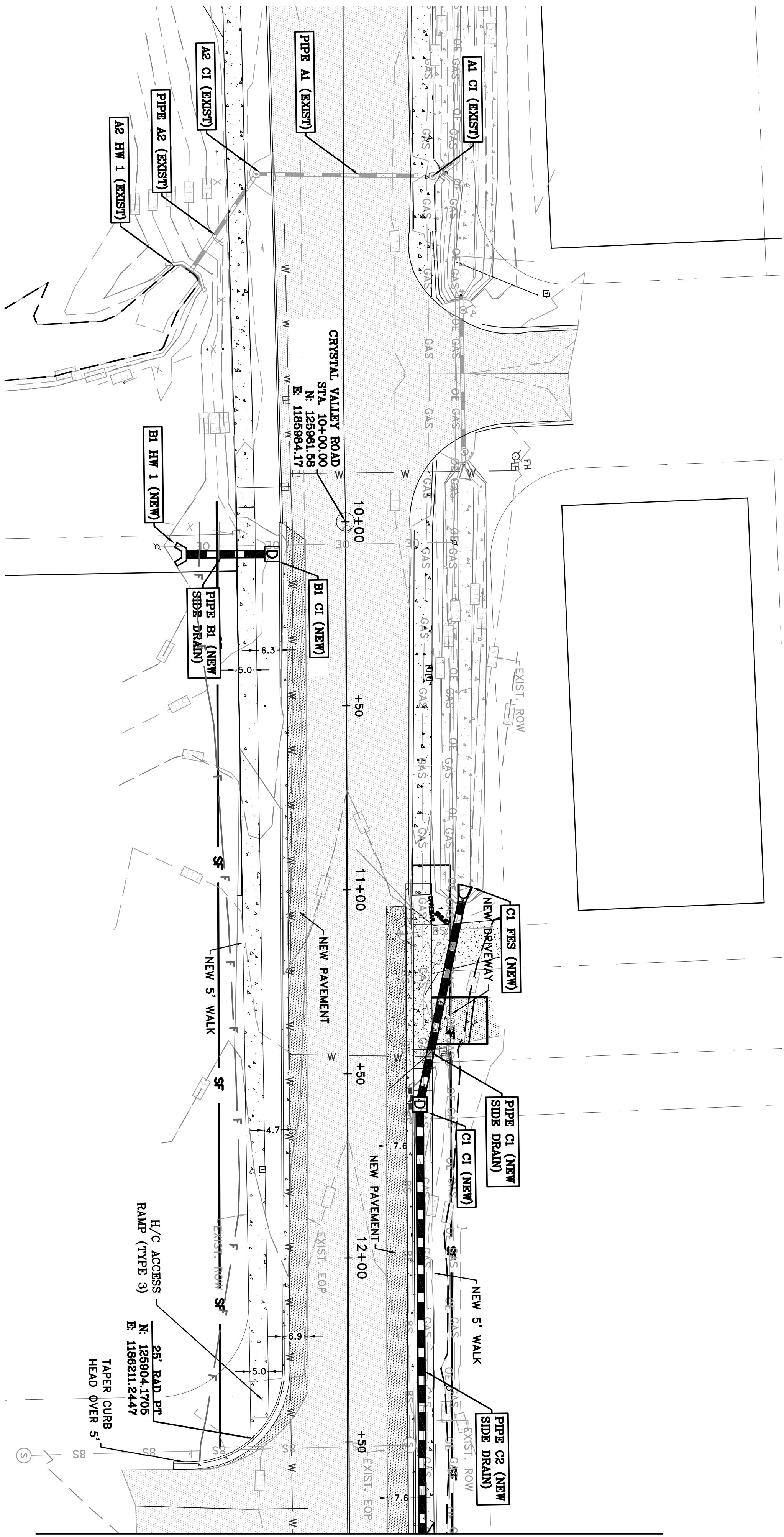


PRELIMINARY
60% PLANS

DRAWN BY	MJR
DESIGNED	MJR
CHECKED	REG
DATE	05/10/2019
SCALE	1" = 5'
PROJECT NO.	7-17-ST-288
SHEET NO.	C14



PRELIMINARY
60% PLANS



MATCHLINE

PRELIMINARY
60% PLANS

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
PROJECT NO. 7-17-ST-288
CRYSTAL VALLEY ROAD

EROSION CONTROL PLAN I

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



PRELIMINARY
60% PLANS

DRAWN BY	MJR
DESIGNED	MJR
CHECKED	REG
DATE	05/10/2019
SCALE	1" = 20'
PROJECT NO.	7-17-ST-288
SHEET NO.	C15

