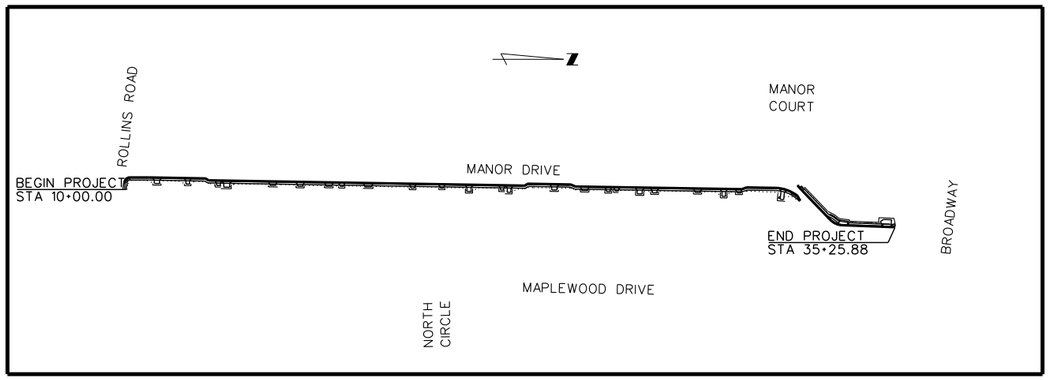
DESIGN DESIGNATION	
A.D.T.	N/A
A.D.T.	N/A
D=	N/A
T=	N/A
V=	N/A
POSTED SPEED = N/A	
CLASSIFICATION : N/A	

CITY OF COLUMBIA, MISSOURI
DEPARTMENT OF PUBLIC WORKS
RIGHT-OF-WAY PLANS



INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE AND INDEX SHEET
2	QUANTITIES
3	TYPICAL SECTIONS
4-9	PLAN & PROFILE SHEETS
10-23	CROSS SECTIONS

SIDEWALK - MANOR DRIVE

BOONE COUNTY MISSOURI

CONVENTIONAL SIGNS (USED IN PLANS)

DESCRIPTION	EXISTING	NEW
RIGHT-OF-WAY	EXIST. ROW	NEW ROW
PROPERTY LINE	— ℄ — — —	
CITY LIMITS		
TEMPORARY CONSTRUCTION EASEMENT		TCE
CONTROL POINT		
UTILITY POLE	PP	
UNDERGROUND CONDUIT OR CABLE (TYPE SPECIFIED) T-TELEPHONE P-POWER	FO	
UTILITY MANHOLE (TYPE SPECIFIED) T-TELEPHONE P-POWER W-WATER	THM	
LIGHT STANDARD		
TRAFFIC SIGNAL		
TRAFFIC CONTROLLER		
TRAFFIC PULL BOX		
UTILITY MAIN (TYPE SPECIFIED)	G	
GAS VALVE	WV	
WATER VALVE	GV	
WATER METER	WM	
GAS METER	GM	
SEWER VENT	SV	
FIRE HYDRANT	HYD	
SANITARY SEWER	S	
STORM SEWER	18" RCP	
SEWER MANHOLE		
GRATED INLET		
CURB INLET (SINGLE)		
CURB INLET (MULTIPLE UNIT)		
PARCEL NUMBER		12
SLOPE LINE		C.L.
TREE OR SHRUB (DESIGNAGE DIA. AND TYPE)	14" OAK	
HEDGE		
FENCE		
GUARDRAIL		
SIGN	SIGN	
BUILDING		
BUILDING REMOVAL		
TO BE REMOVED	(TBR)	
TO BE ABANDONED	(TBA)	
USE IN PLACE	(UIP)	
TO BE REMOVED AND RELOCATED	(TBR&REL)	
TO BE REMOVED AND REPLACED	(TBR&R)	
ADJUST TO GRADE	(ATG)	
TO BE REMOVED AND REPLACED BY OTHERS	(TBR&RBO)	
TO BE ABANDONED AND FILLED	(TBA&F)	
ADJUST TO GRADE BY OTHERS	(ATGBO)	
FLCRUD END SECTION	(F.E.S.)	
FLOW LINE	(F.L.)	
CORRIGENDA MODEL PIPE	(CMP)	
REINFORCED CONCRETE PIPE	(RCP)	
FUTURE ROADWAY ℄		
FUTURE ROADWAY CURB LINES		
CONCRETE		
ASPHALT		

Underground facilities, structures and utilities have been plotted from available surveys and records; and, therefore, their locations must be considered approximate only. It is possible there may be others, the existence of which is presently not known or shown. It is the Contractor's responsibility to determine their existence and exact location and to avoid damage thereto.

SCALES:

PLAN AND PROFILE ..... 1"=20' HORIZ. & 5' VERT.

CROSS SECTION ..... 1"=5' HORIZ. & 1" = 5' VERT.

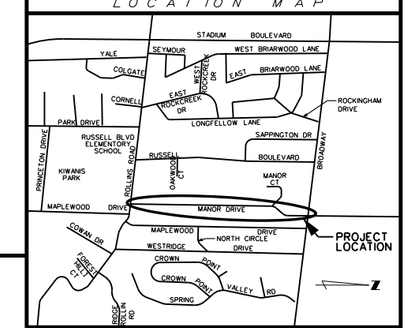
AMEREN UE - GAS	LES HOLTSMAN	(573) 876-3063
CENTURYTEL	DON WILSON	(573) 886-3500
WATER & LIGHT	MIKE SCHMITZ	(573) 874-7325
MEDIACOM	BOB BONNER	(573) 443-1536 EXT. 354
CHARTER COMMUNICATIONS	JOHN VIEHLAND	(573) 442-7044 EXT. 1022
SEWER	STEVE HUNT	(573) 874-7250
BOONE ELECTRIC	RYAN EULISS	(573) 449-4181
CPWSD #1	GARY WOODY	(573) 449-0324
WATER DISTRICT #4	KEN WISE	(573) 696-3511
WATER DISTRICT #9	ROGER BALLEW	(573) 474-9521
MU TELECOM	MIKE ANDERSON	(573) 884-6703
AT&T	PJ McDERMOTT	(816) 391-5077
CENTRAL ELECTRIC POWER COOPERATIVE	ALLAN JOHNSTON	(573) 761-2849

LENGTH OF PROJECT

END OF PROJECT	STA.	35+25.88	
BEGINNING OF PROJECT	STA.	10+00.00	
APPARENT LENGTH		2525.88	FEET
EQUATIONS AND EXCEPTIONS			
TOTAL CORRECTIONS			FEET
NET LENGTH OF PROJECT		2525.88	FEET
FEDERAL LENGTH			MILES

SEAL

LOCATION MAP



SIDEWALK - MANOR DRIVE

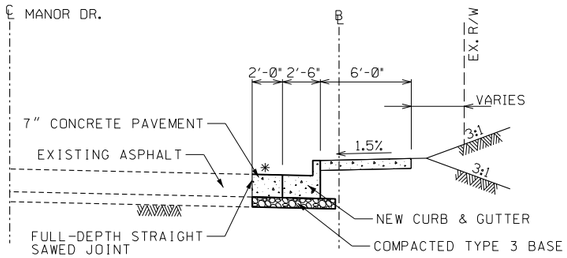
APPROVED BY:

DIRECTOR OF PUBLIC WORKS *DATE*

CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

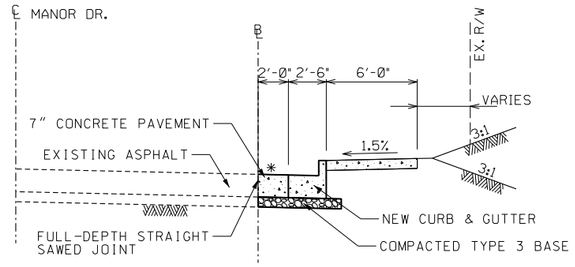


TYPICAL SECTION

STA. 10+00.00 TO STA. 12+94.96

STA. 22+97.02 TO STA. 24+57.46

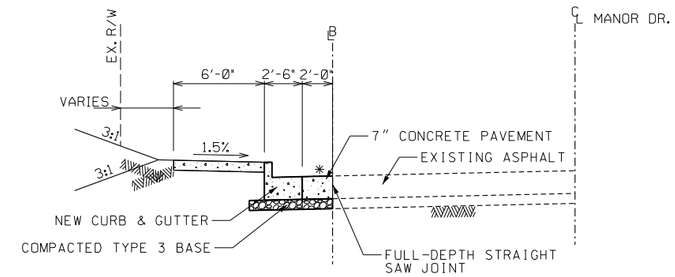
STA. 29+84.70 TO STA. 31+64.65



TYPICAL SECTION

STA. 12+94.96 TO STA. 22+97.02

STA. 24+57.46 TO STA. 29+84.70



TYPICAL SECTION

STA. 31+86.74 TO STA. 35+25.88

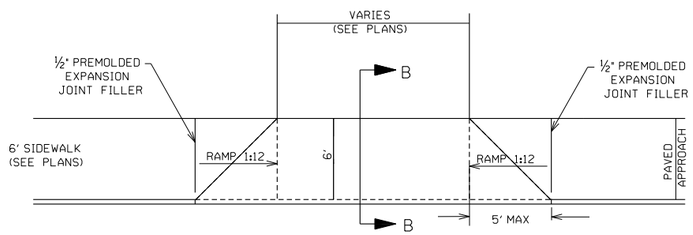
* -1.0% STA. 10+00.00 TO STA. 10+40.00

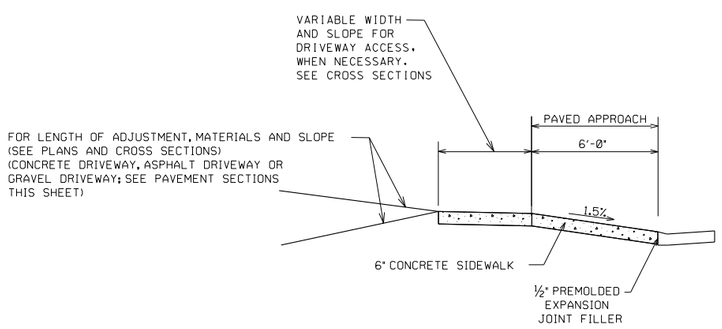
* 1.5% STA. 10+40.00 TO STA. 11+67.00

* 4.0% STA. 11+67.00 TO STA. 12+70.00

* 5.0% STA. 12+70.00 TO STA. 31+62.93

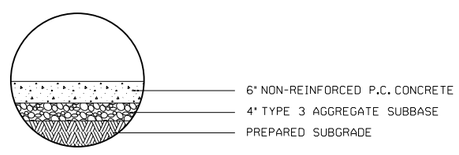
* 3.0% STA. 31+86.94 TO STA. 35+25.88



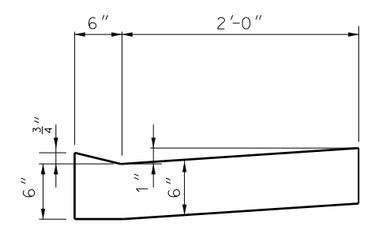


SECTION B-B

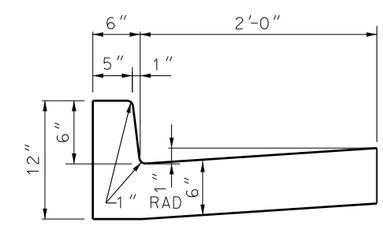
DRIVEWAY DETAILS FOR PRIVATE ENTRANCE (P.E.)



CONCRETE DRIVEWAY



RESIDENTIAL DRIVEWAY CURB (MINIMUM RISE)



TYPICAL CURB AND GUTTERS

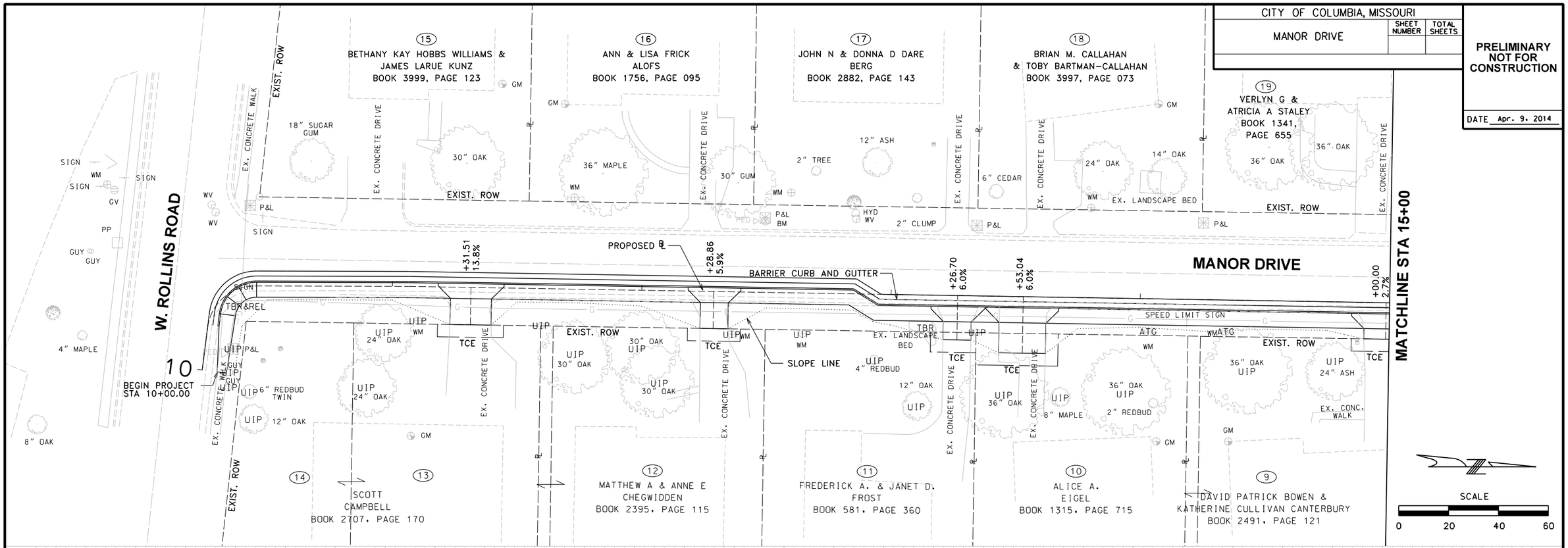
CURB & GUTTER

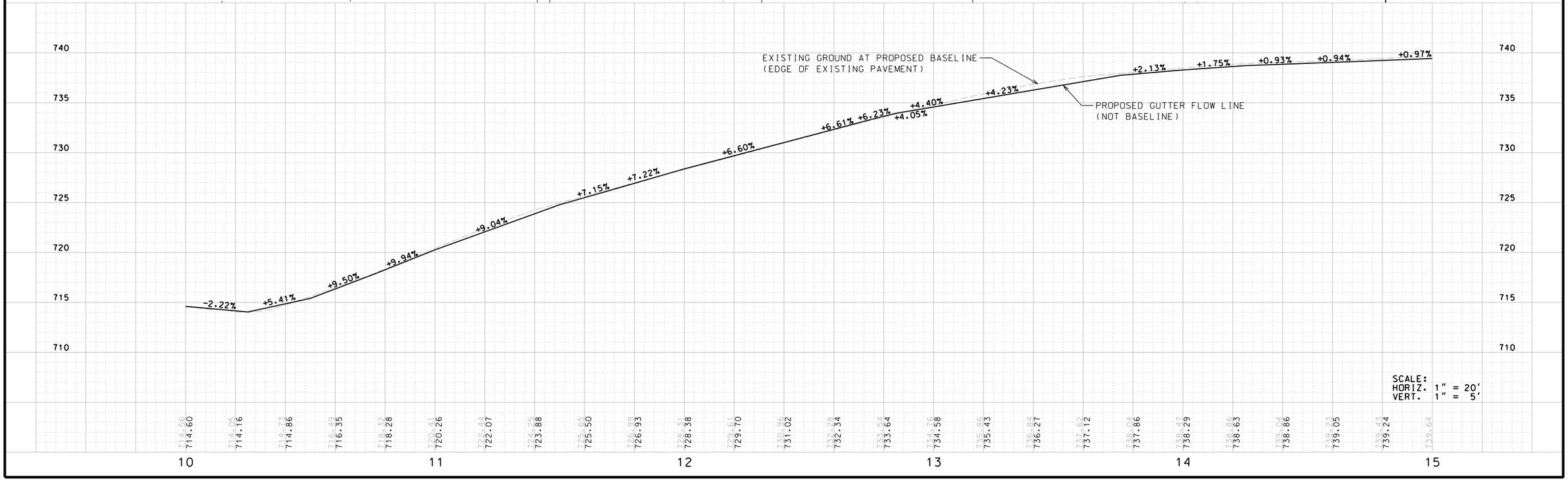
CITY OF COLUMBIA, MISSOURI

MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014



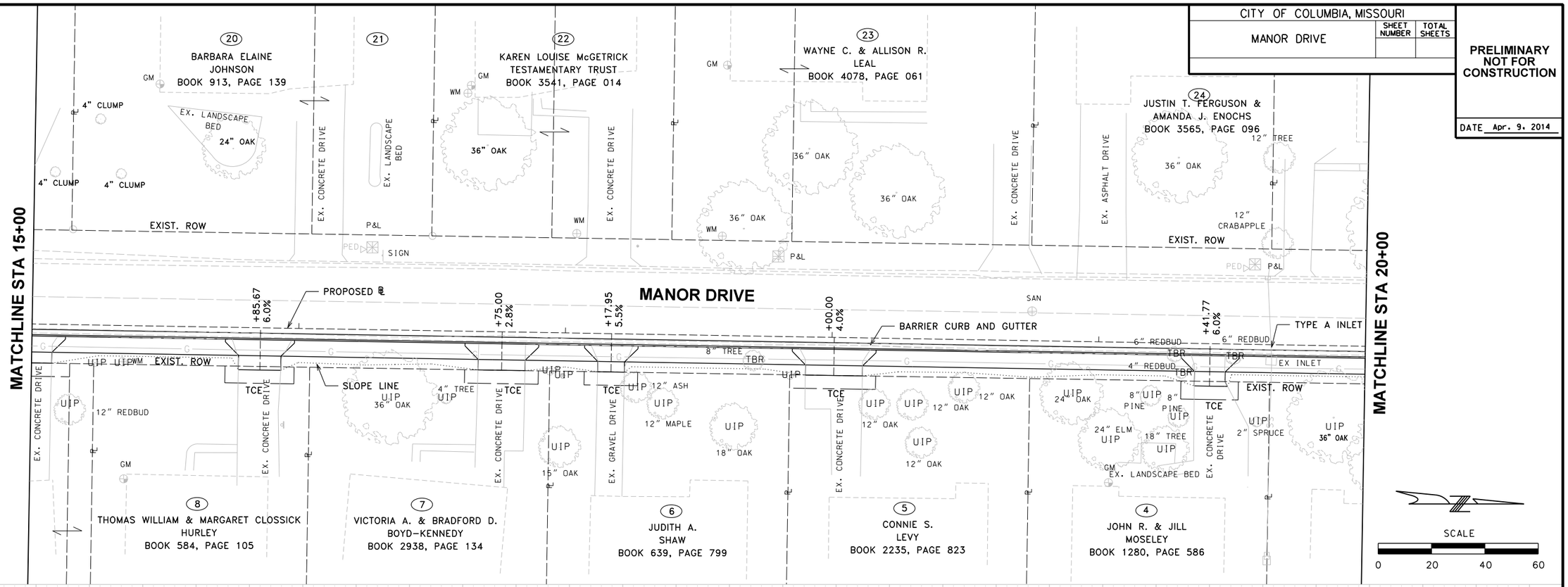


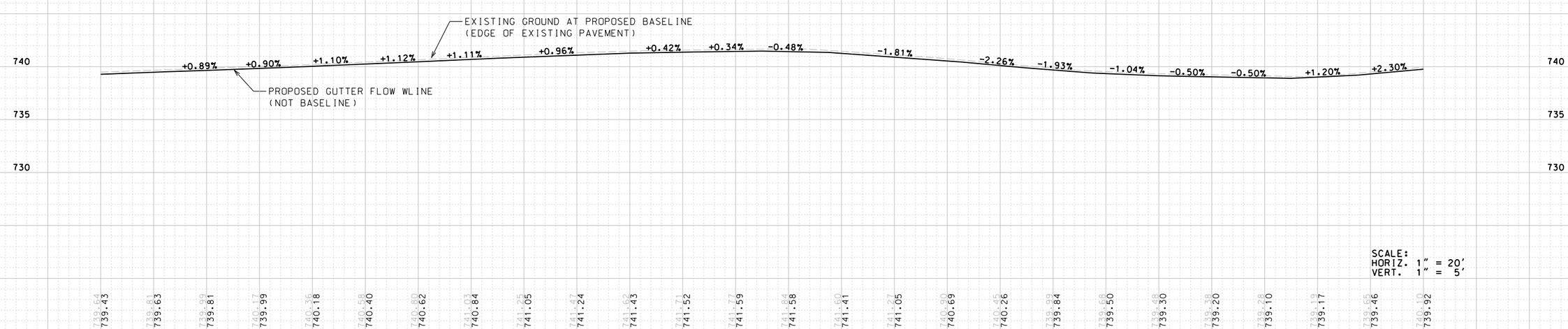
CITY OF COLUMBIA, MISSOURI

MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014



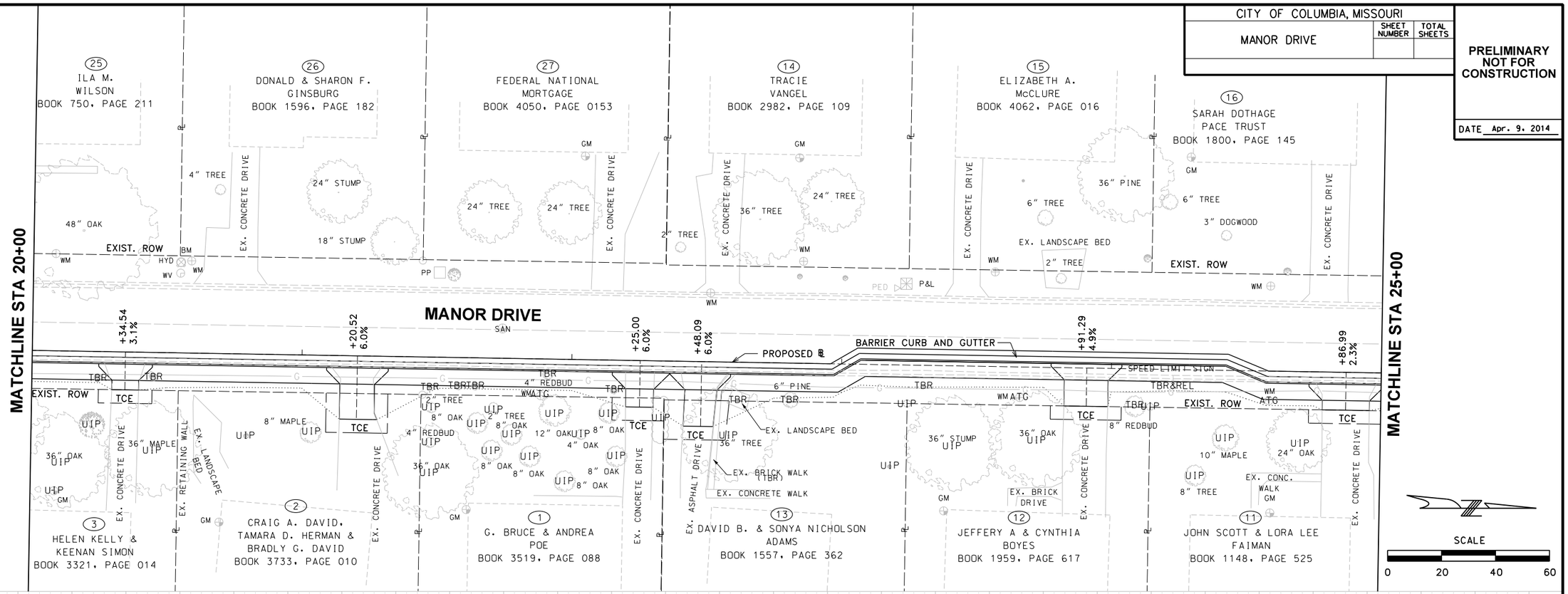


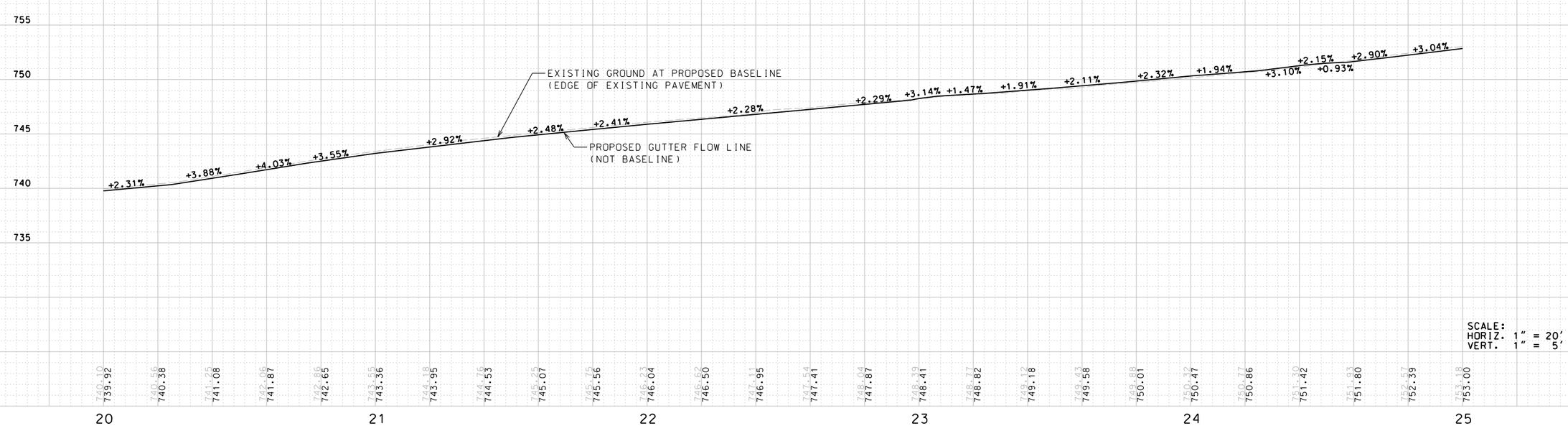
CITY OF COLUMBIA, MISSOURI

MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014



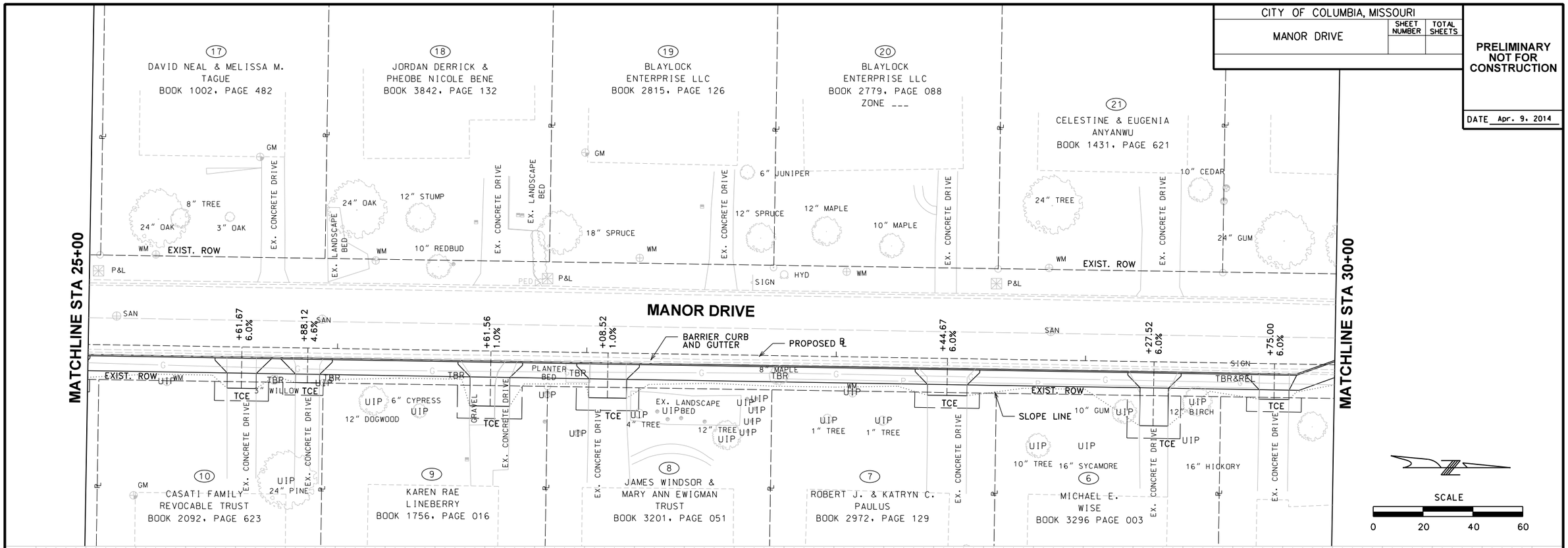


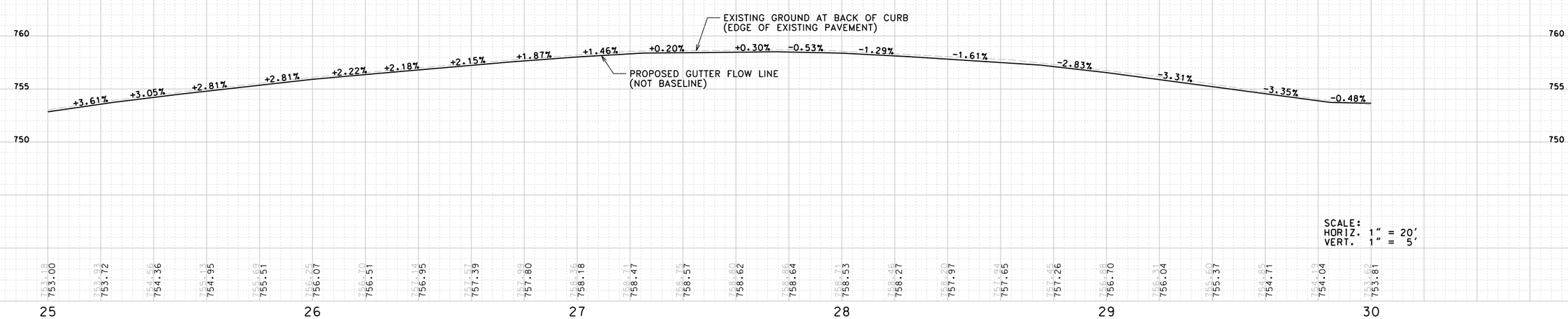
CITY OF COLUMBIA, MISSOURI

MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

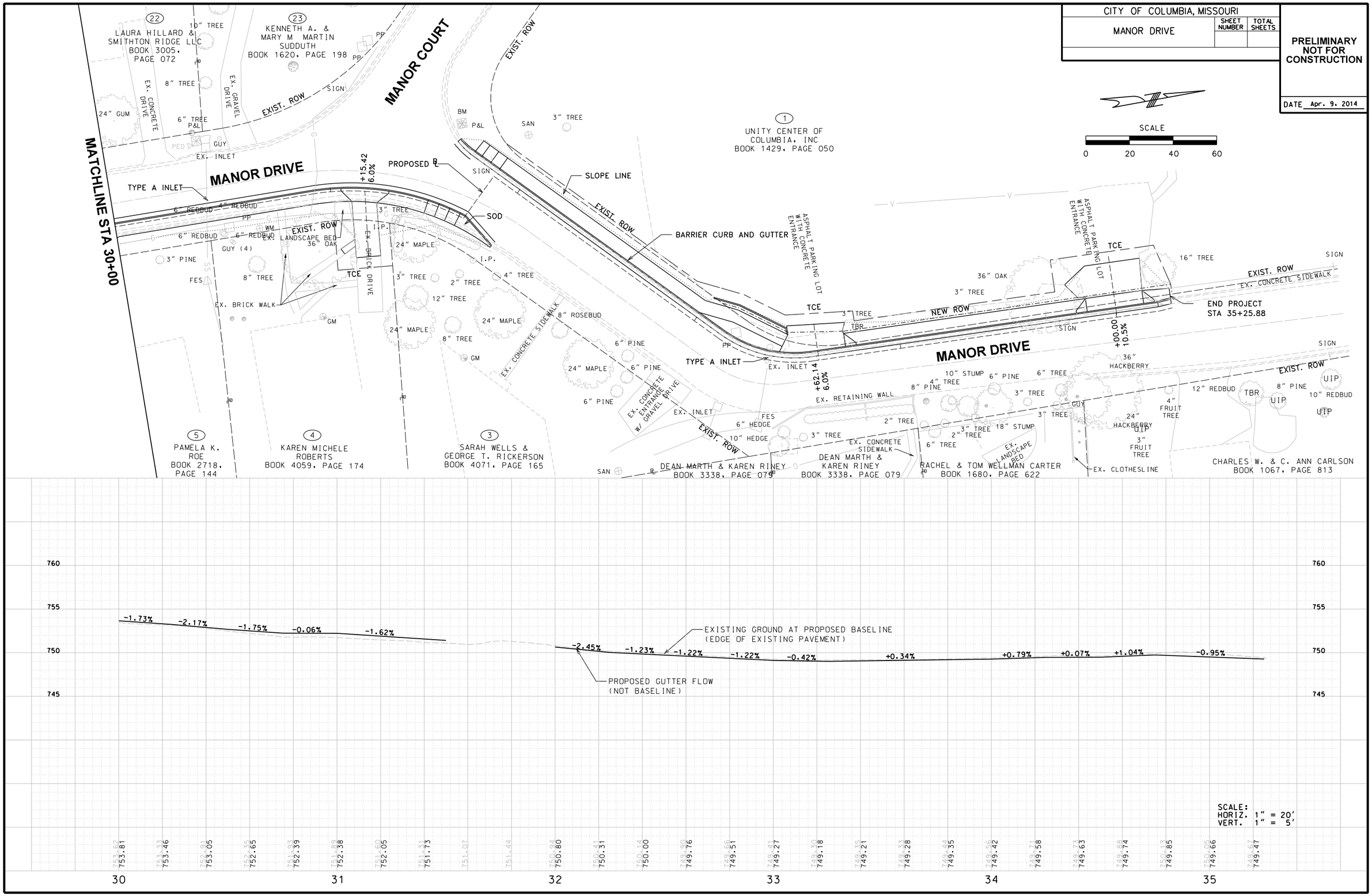




CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

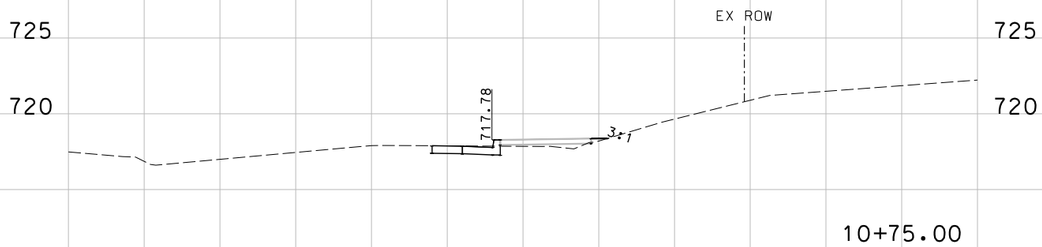
DATE Apr. 9. 2014

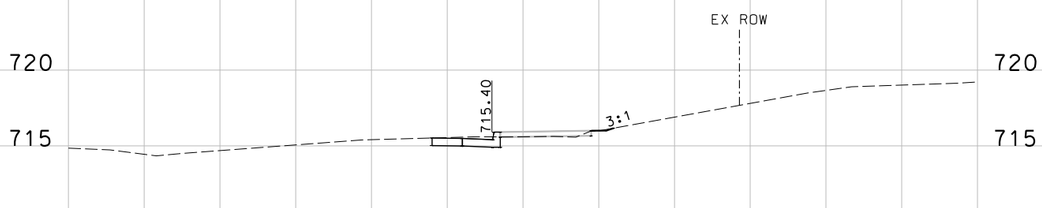


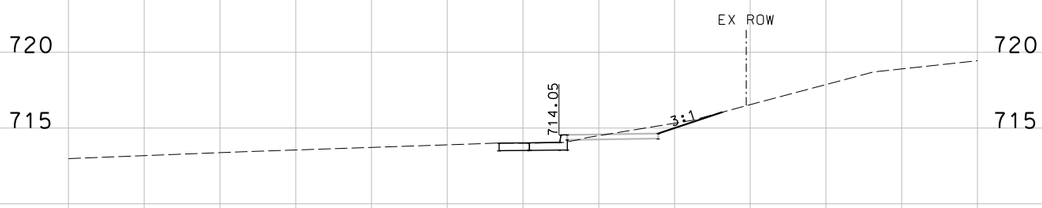
CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

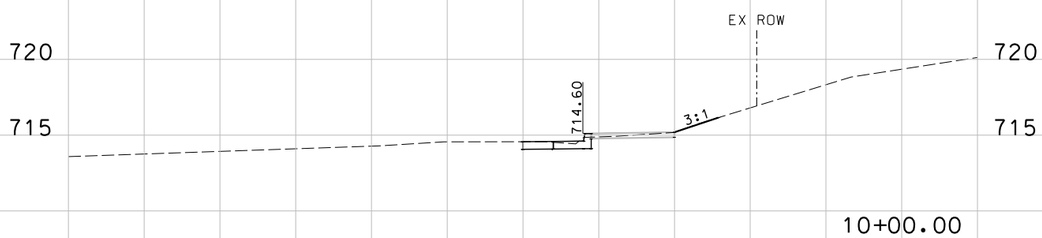
PRELIMINARY NOT FOR CONSTRUCTION

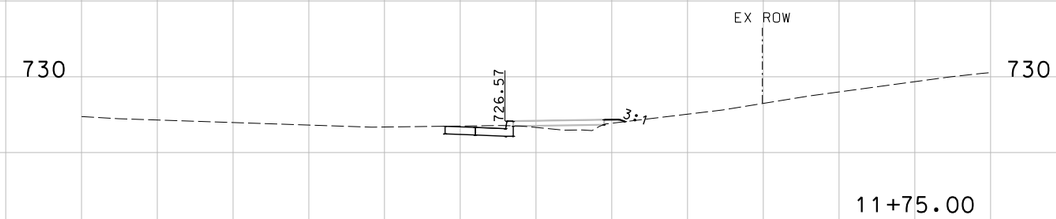
DATE Apr. 9. 2014

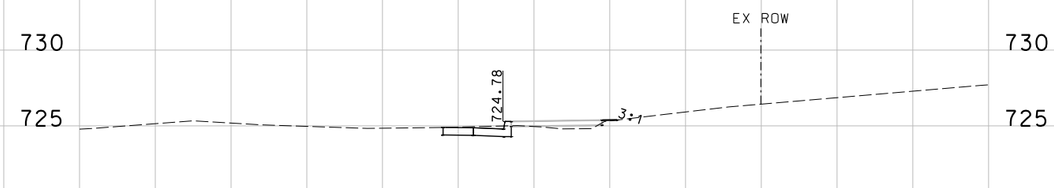


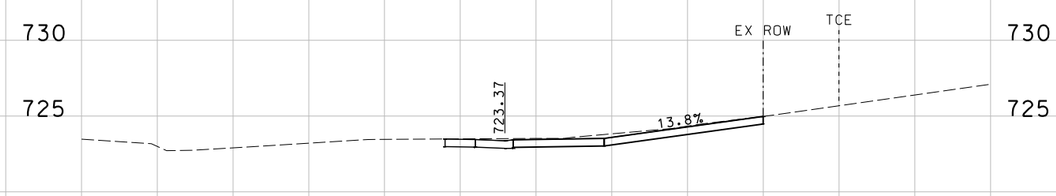


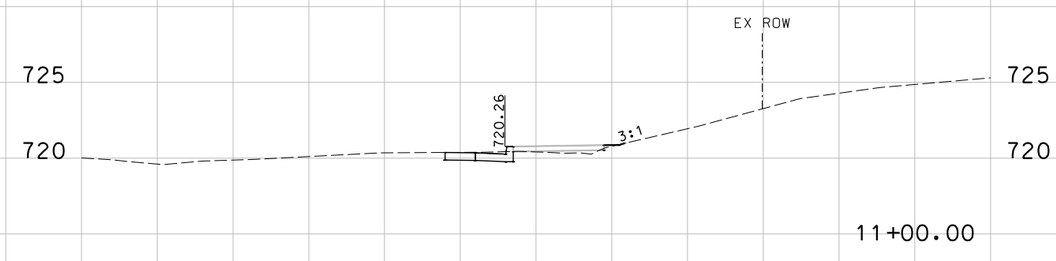












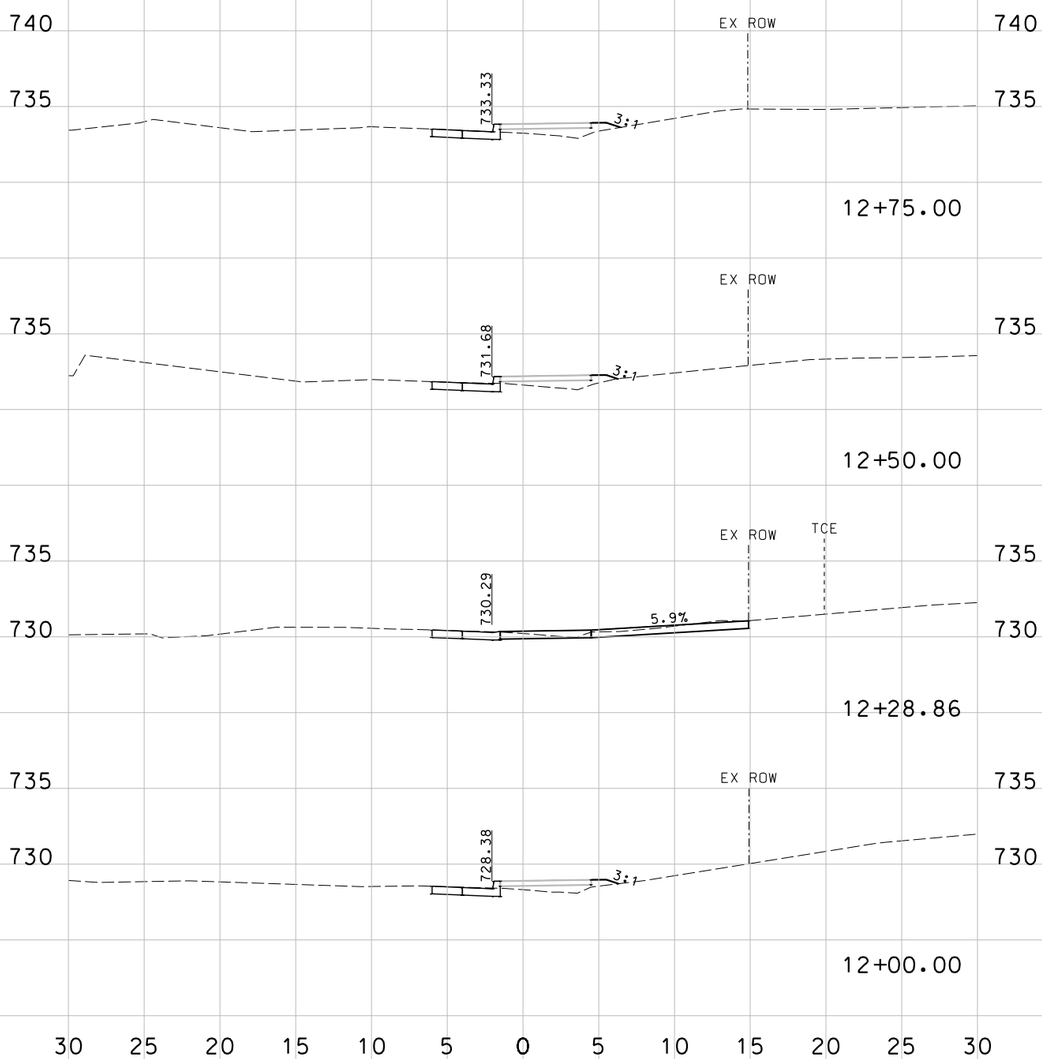
30 25 20 15 10 5 0 5 10 15 20 25 30

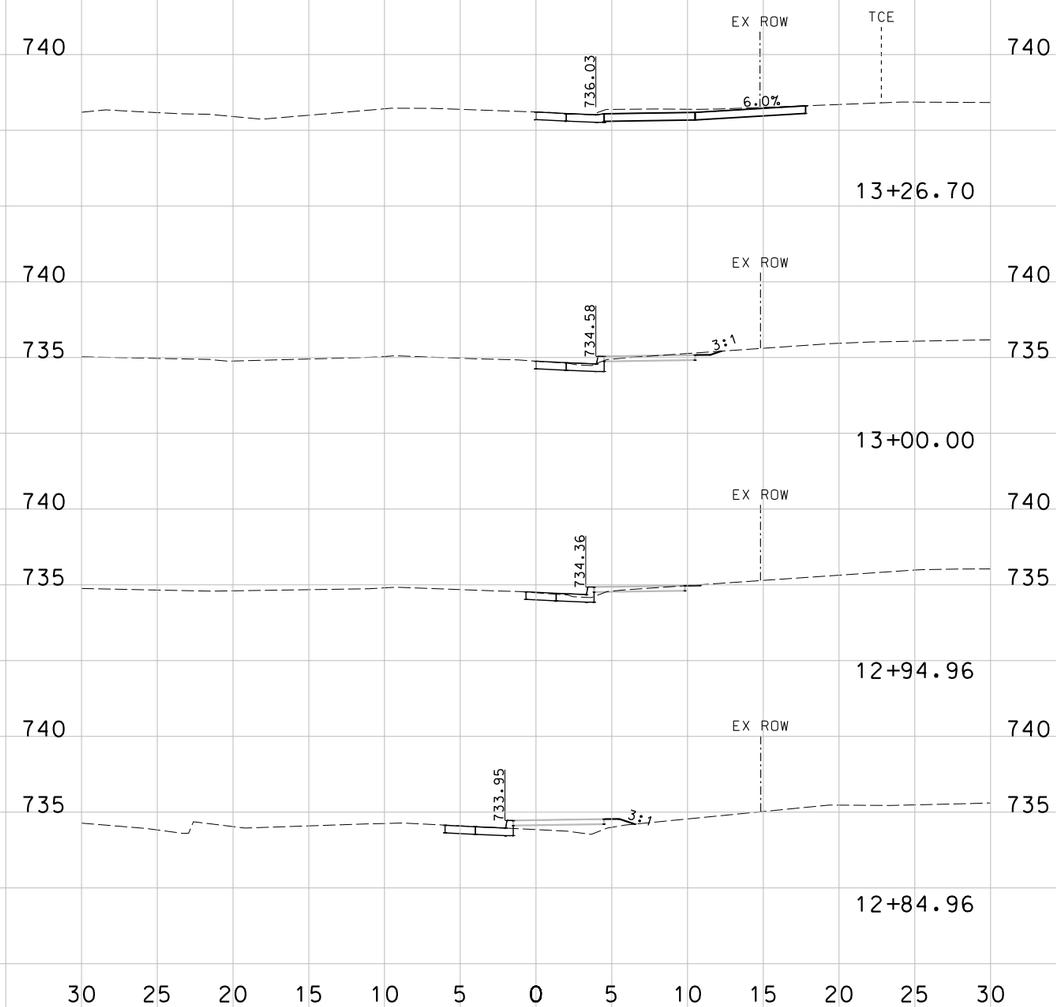
30 25 20 15 10 5 0 5 10 15 20 25 30

CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

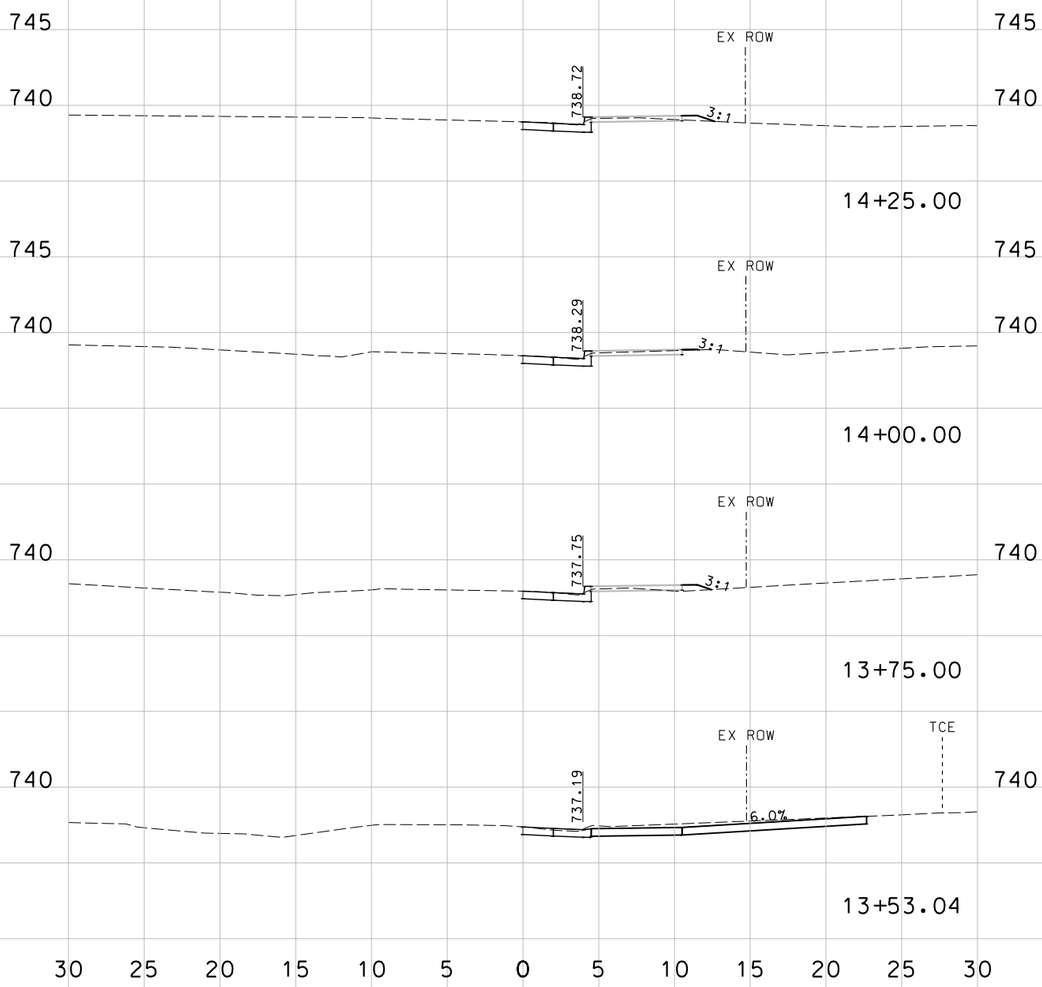


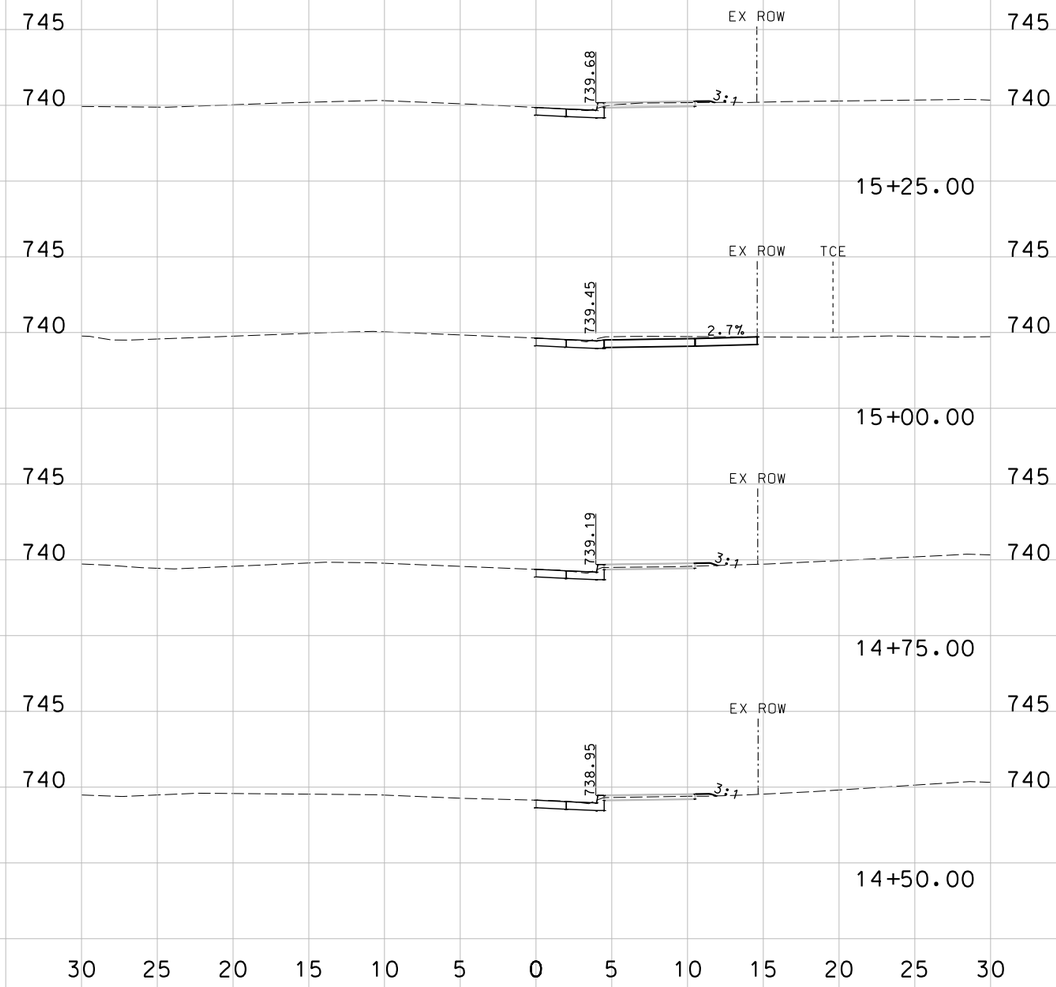


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

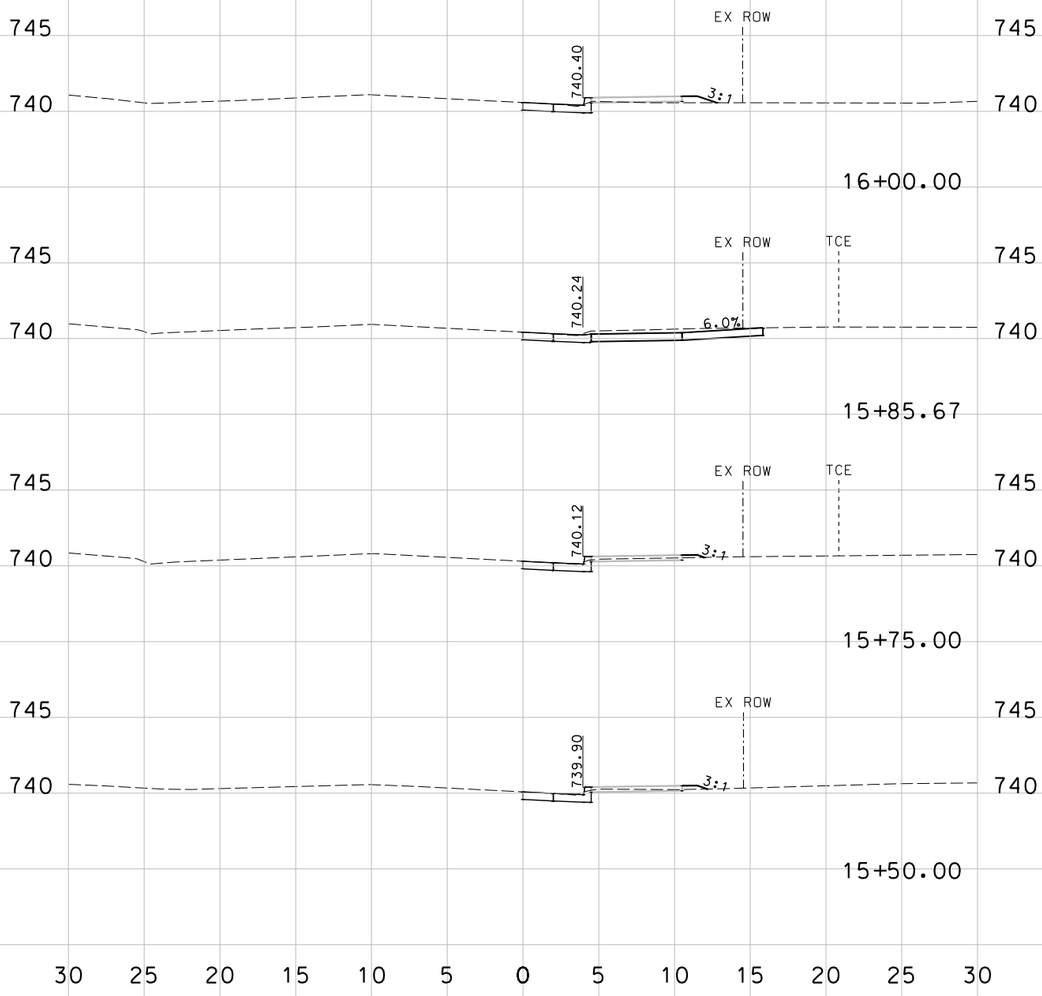


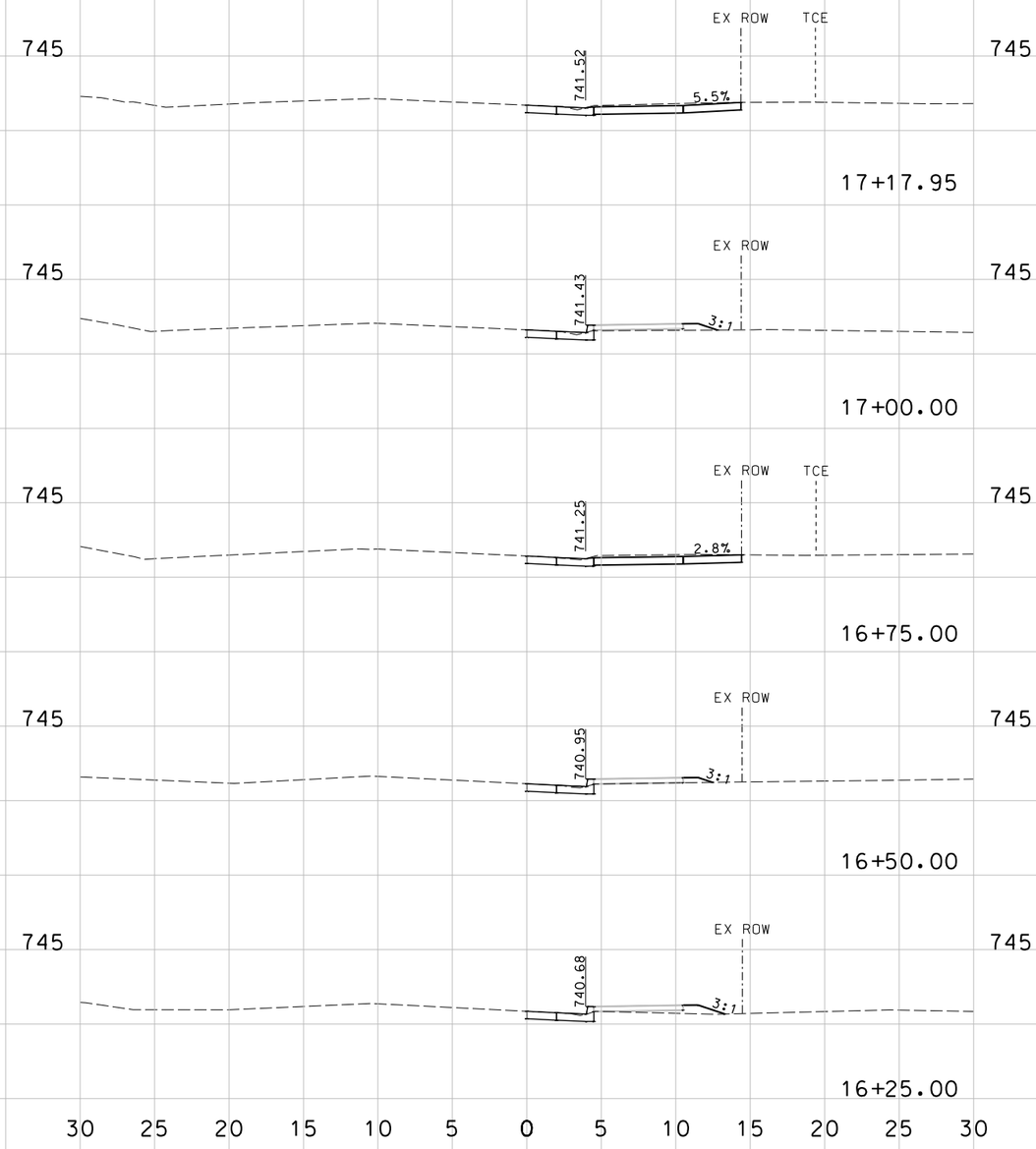


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

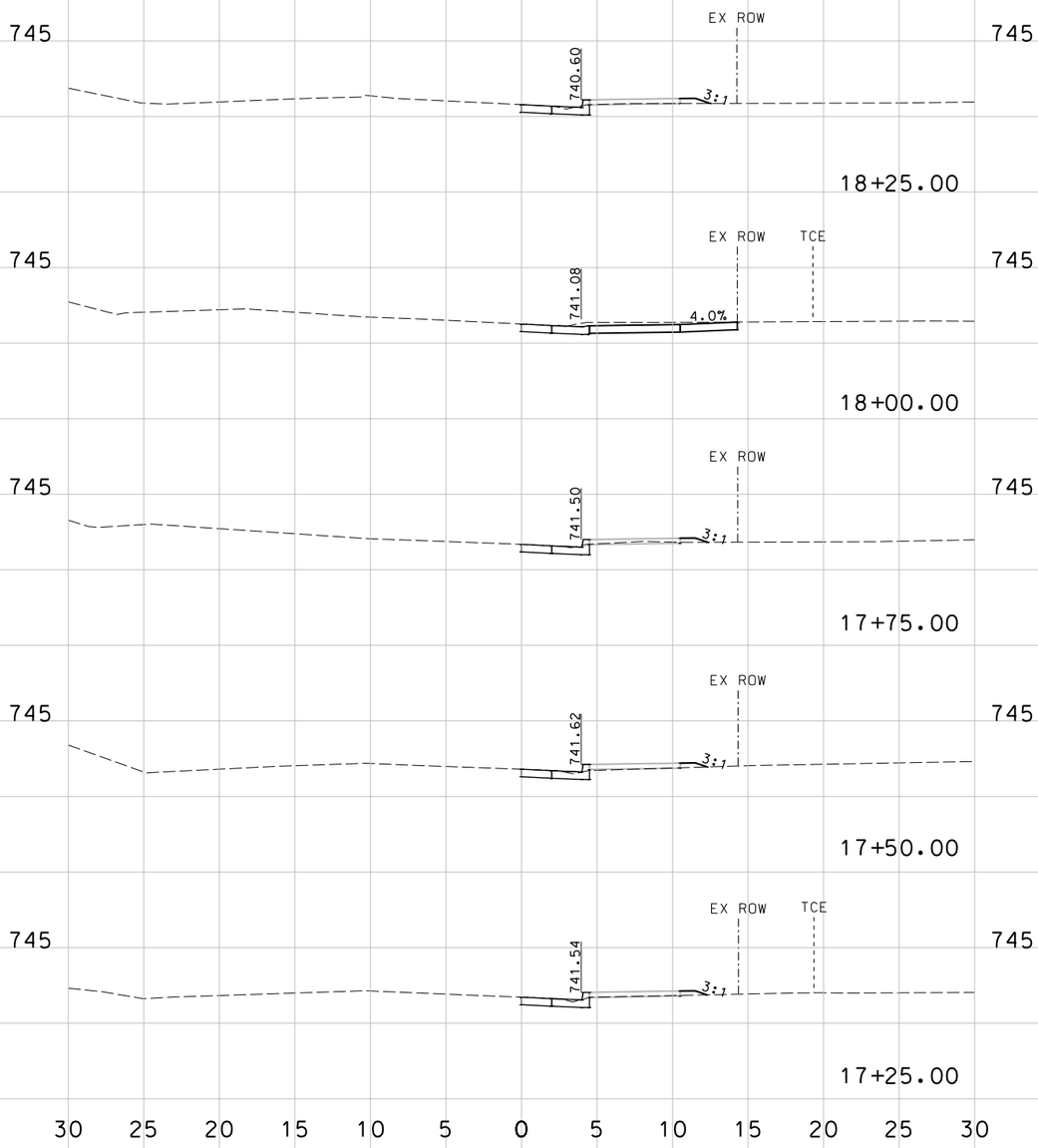


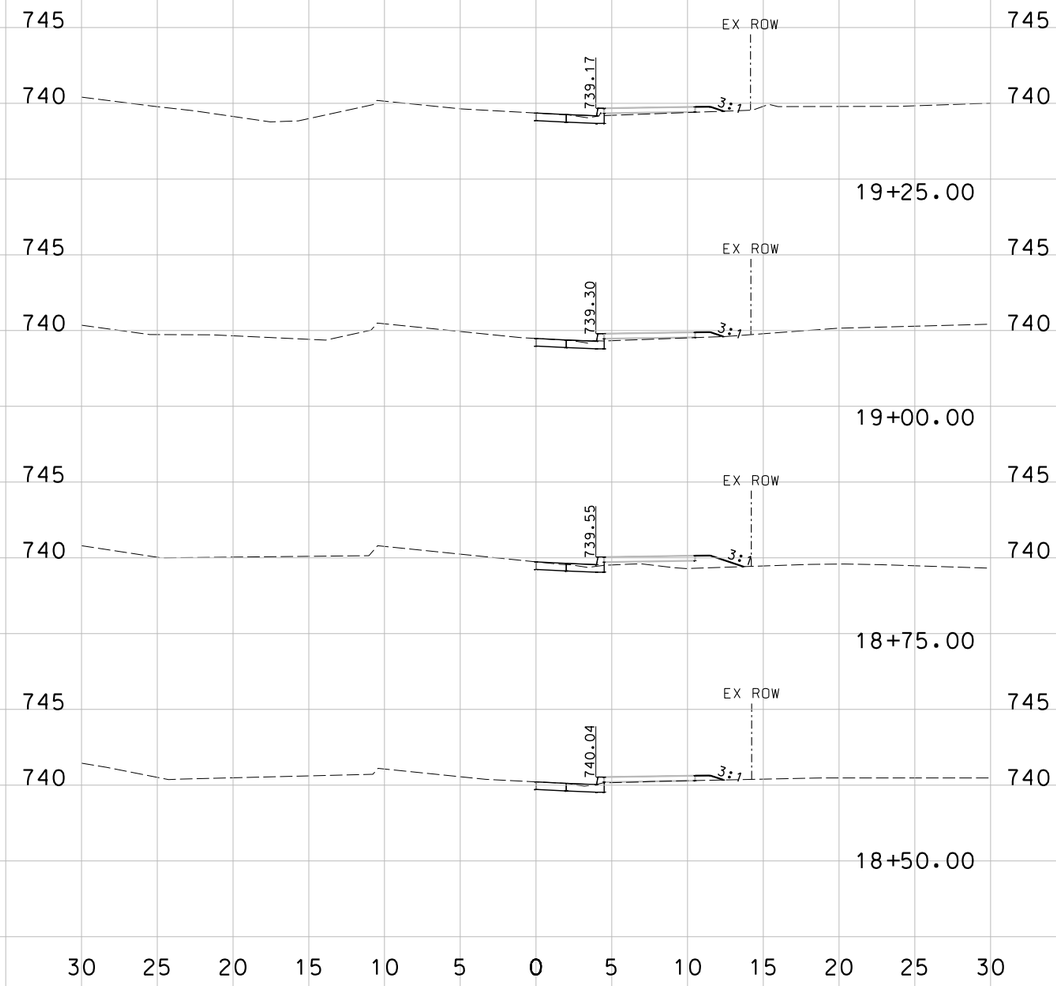


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

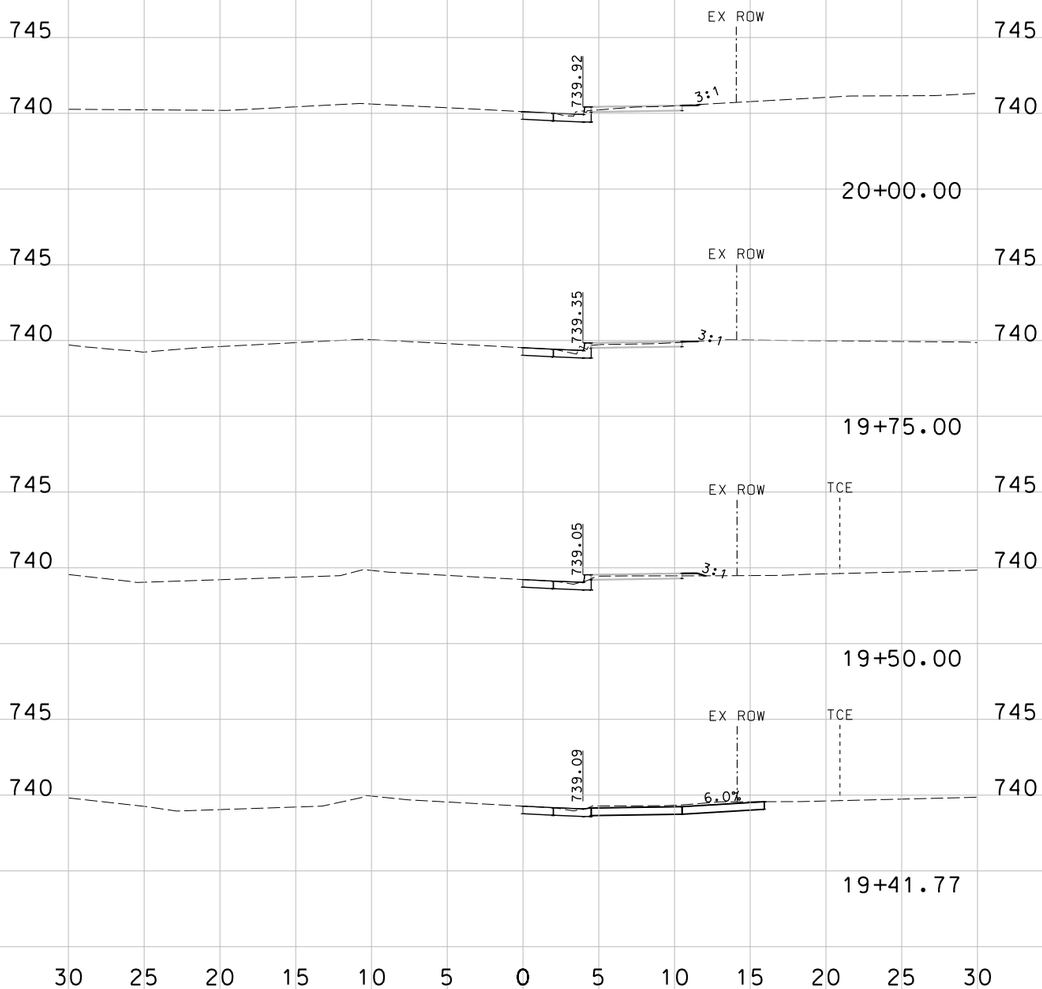


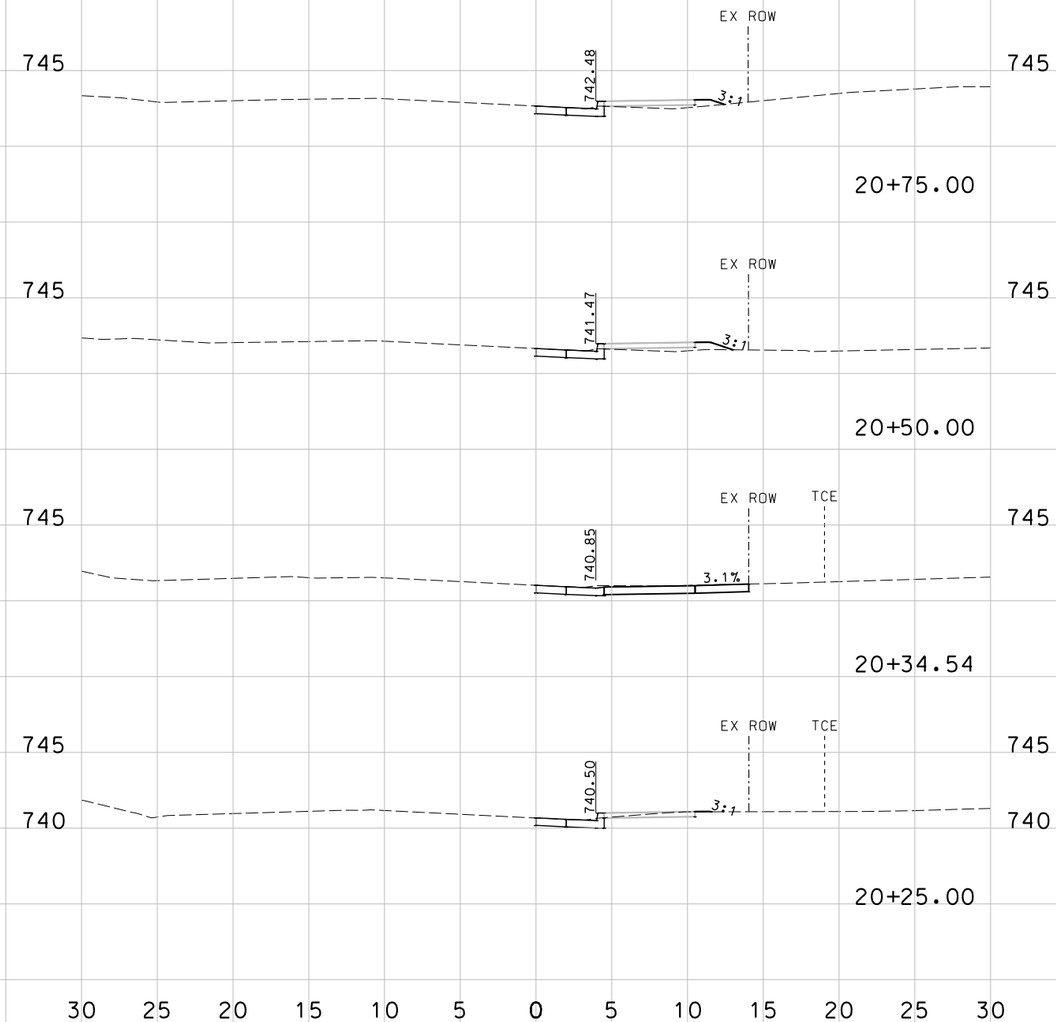


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

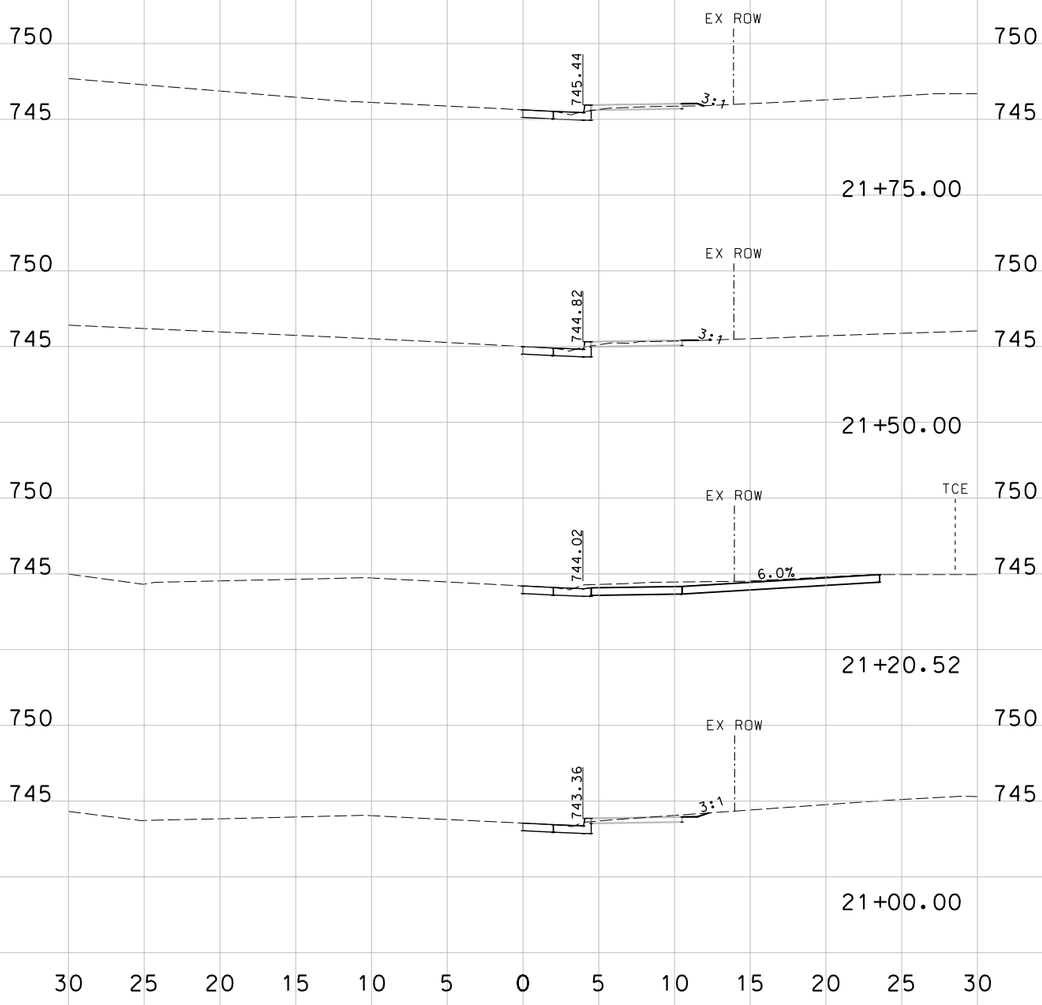


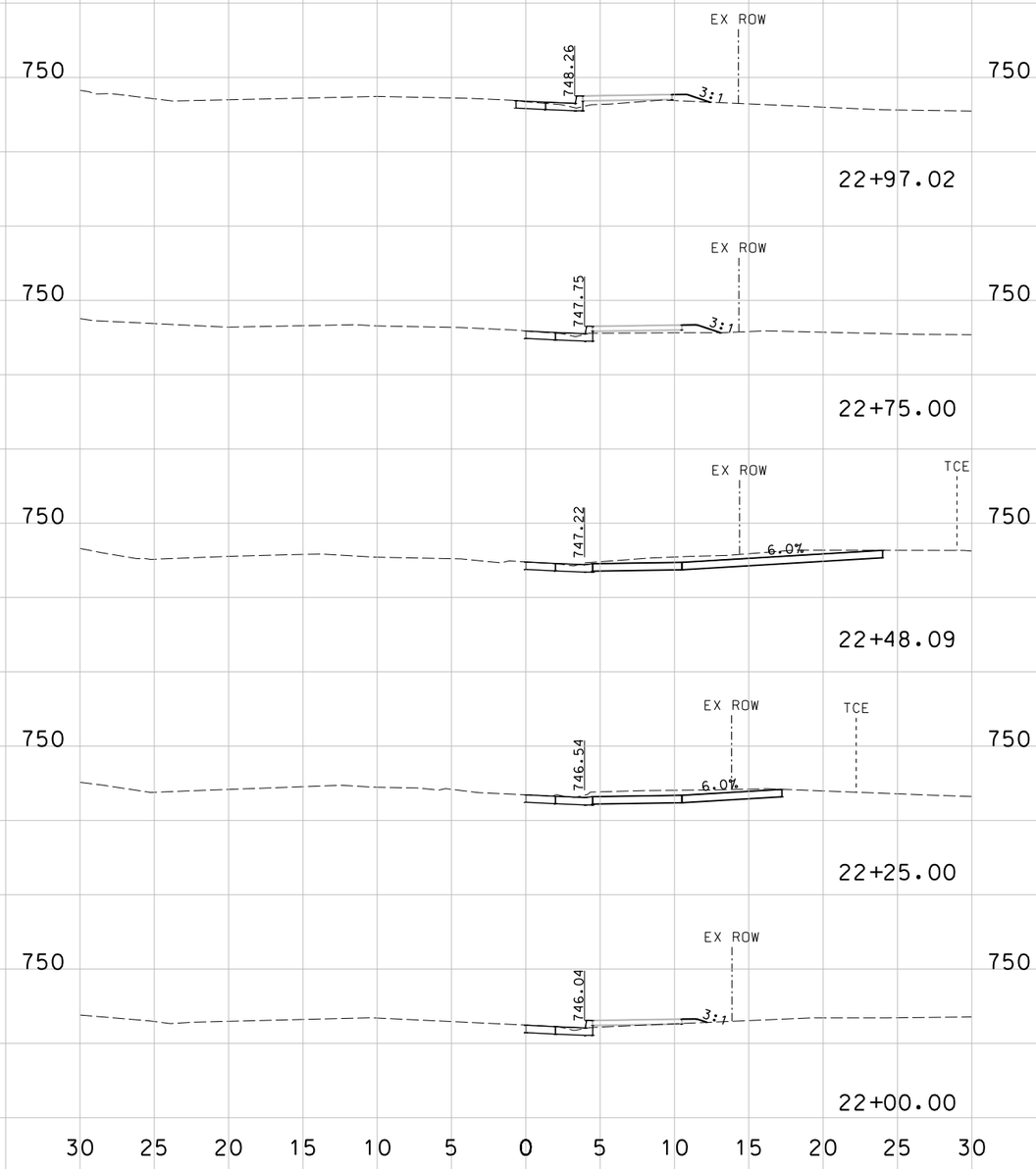


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

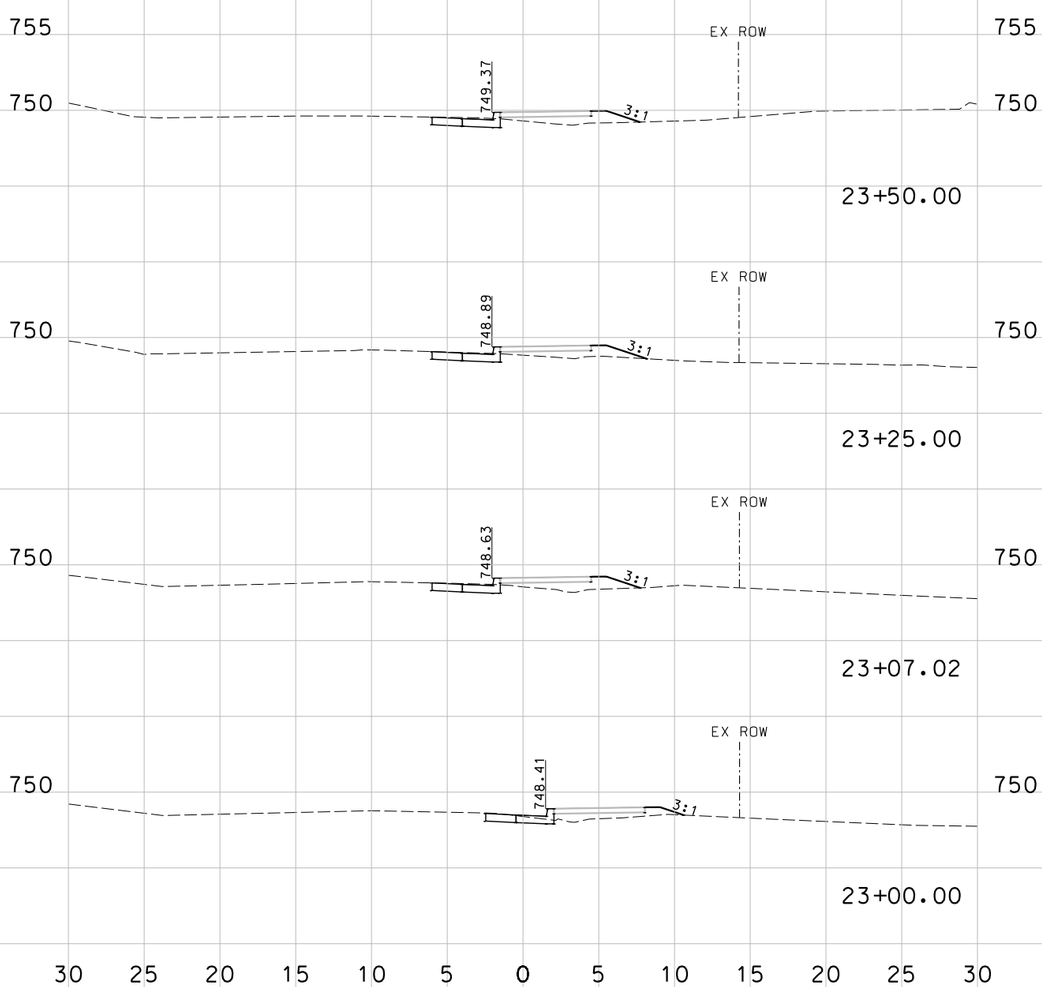


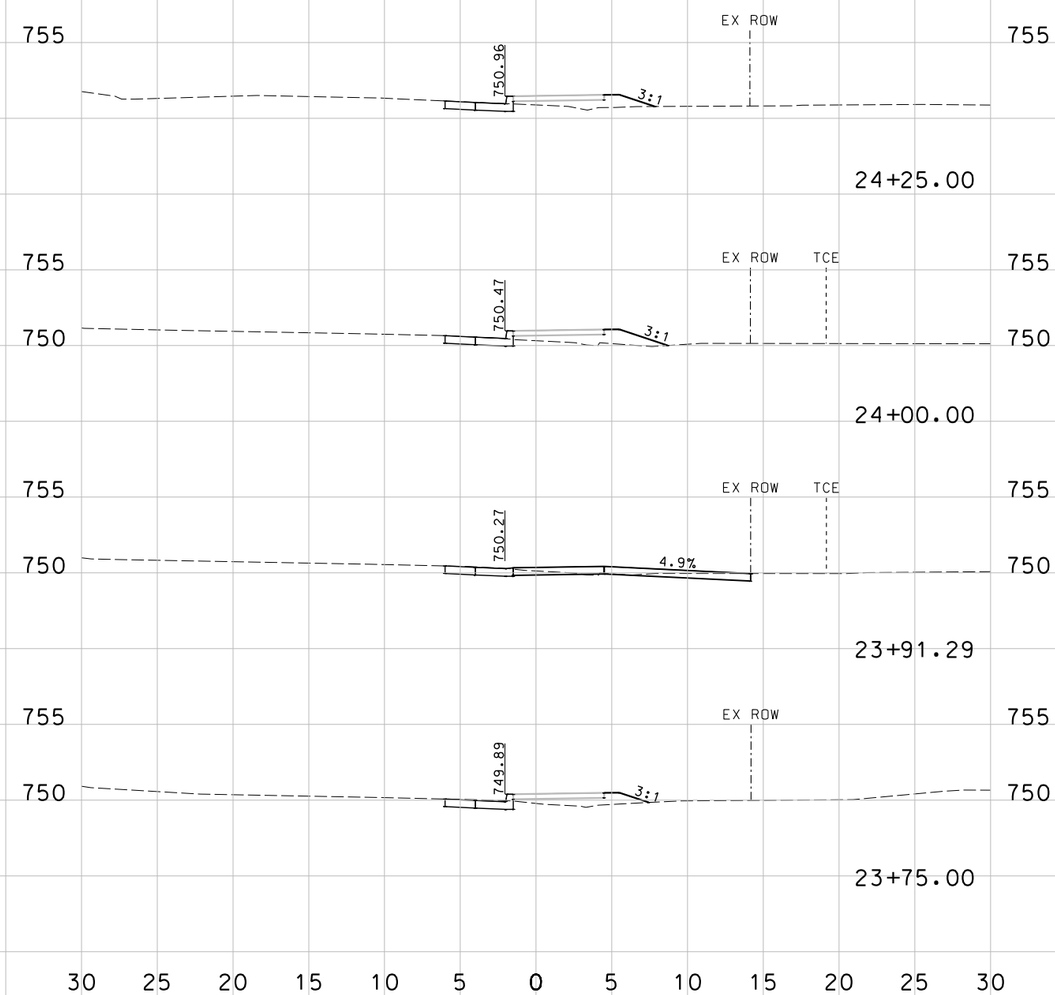


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

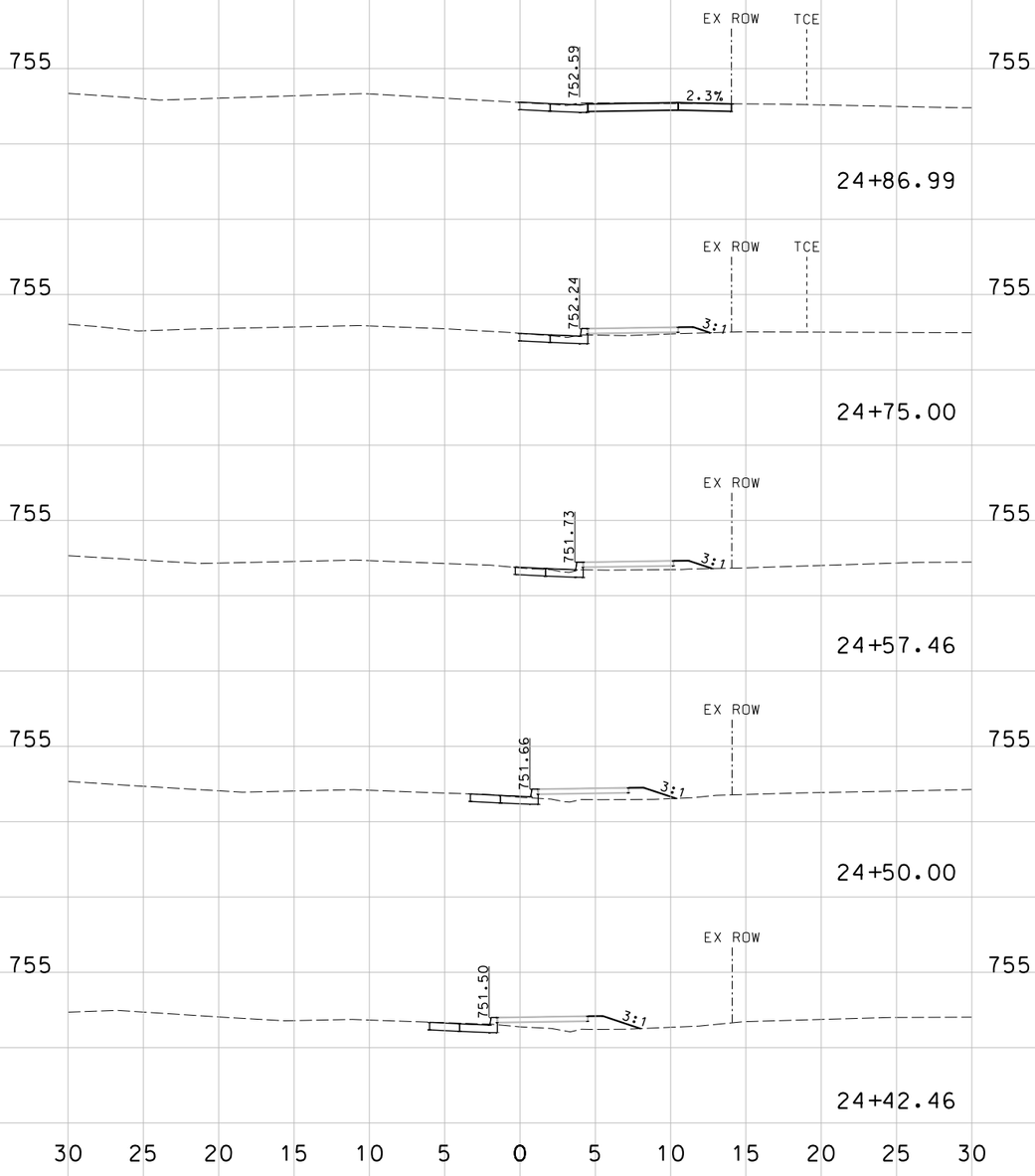


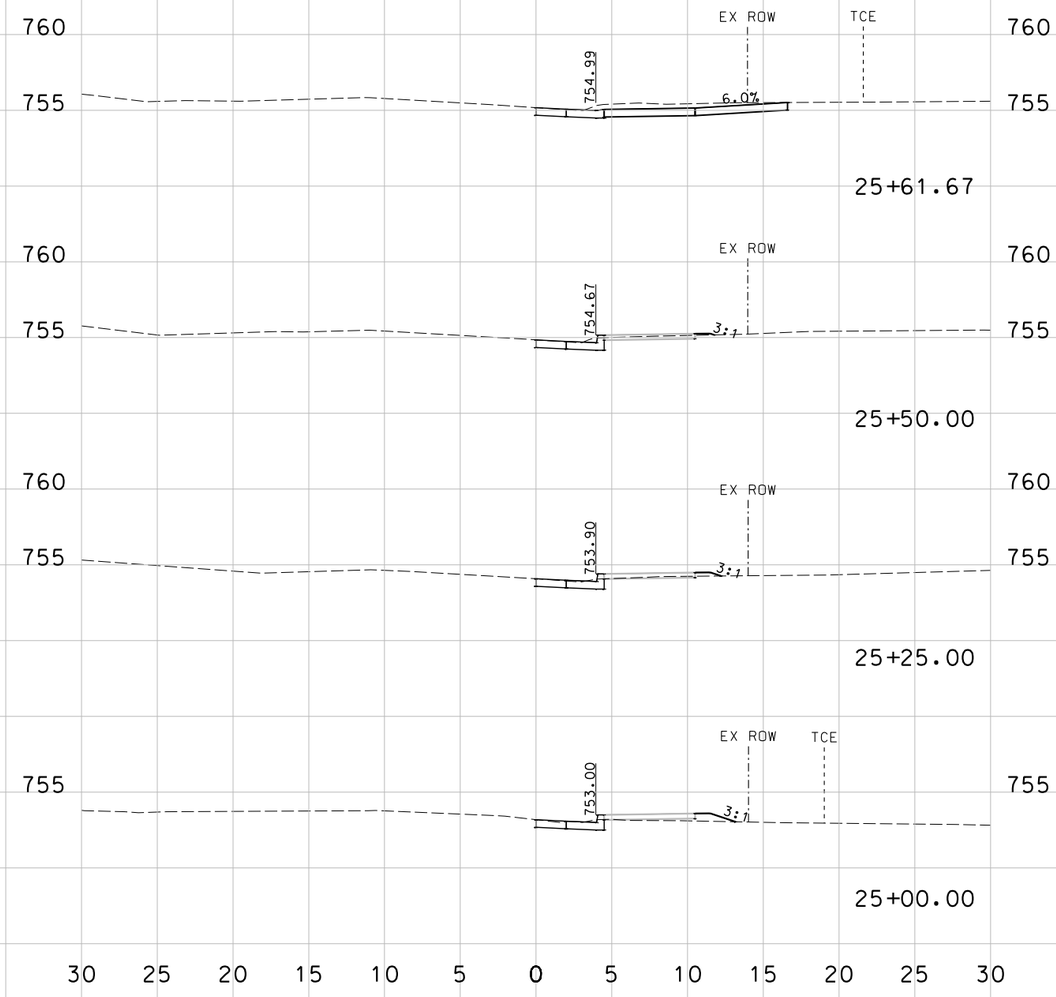


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

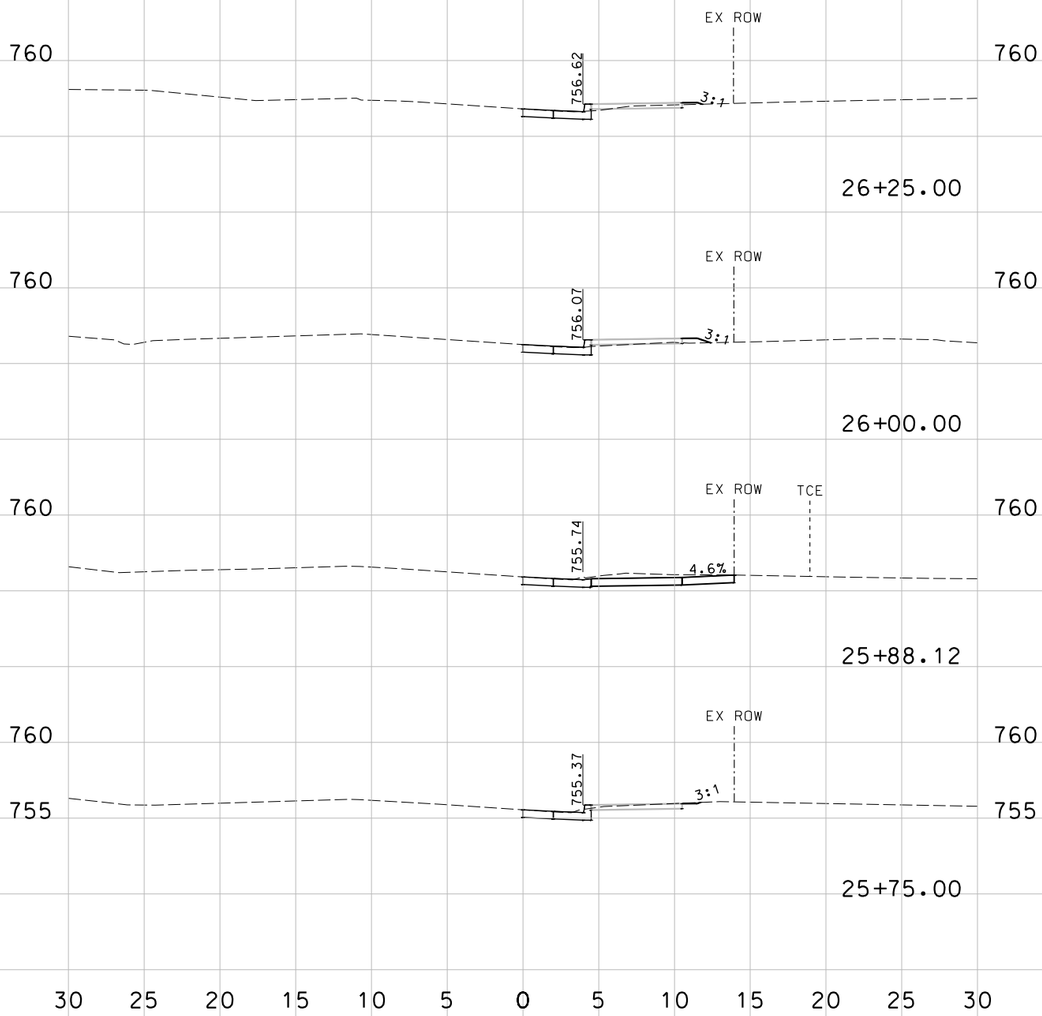


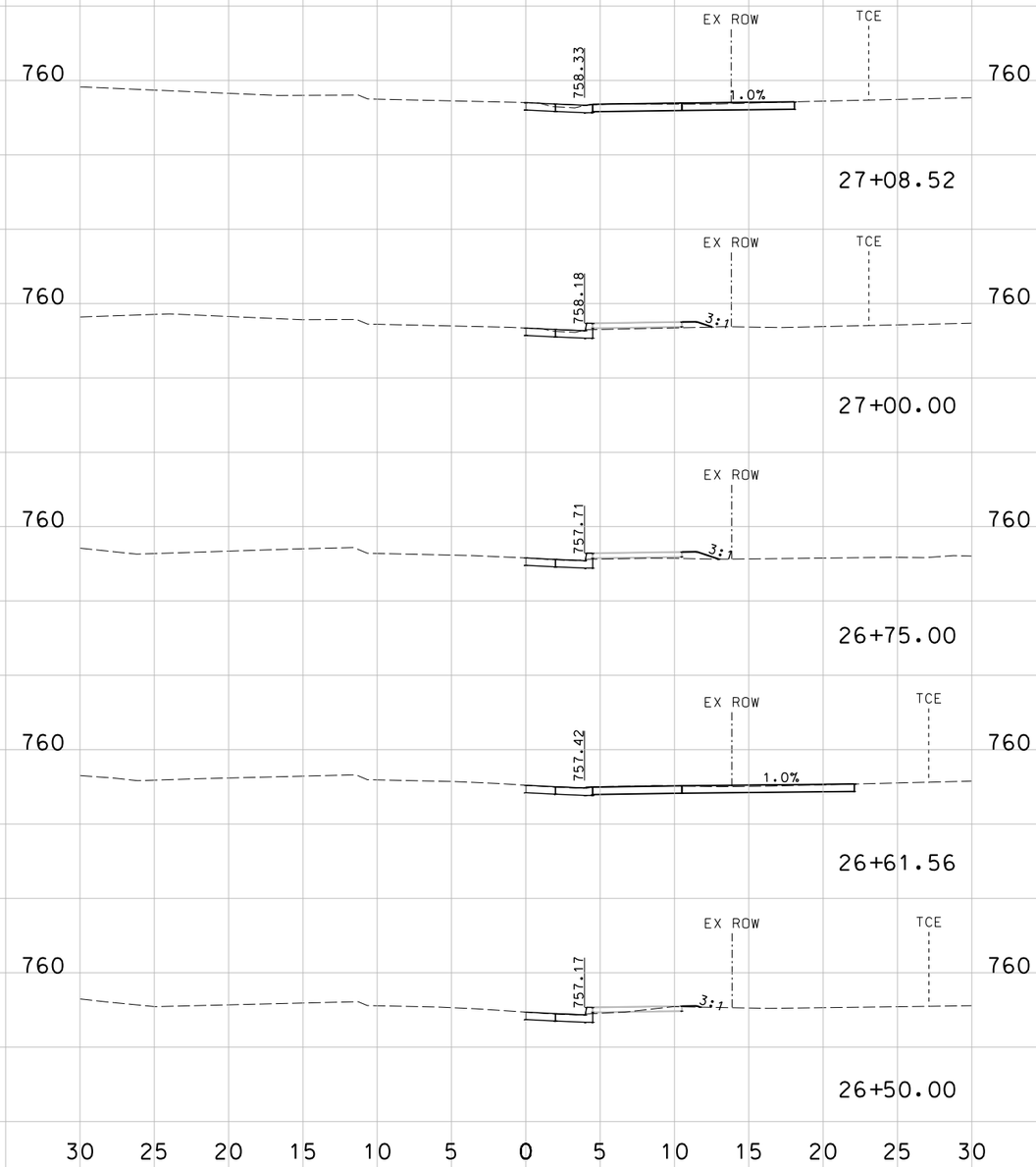


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

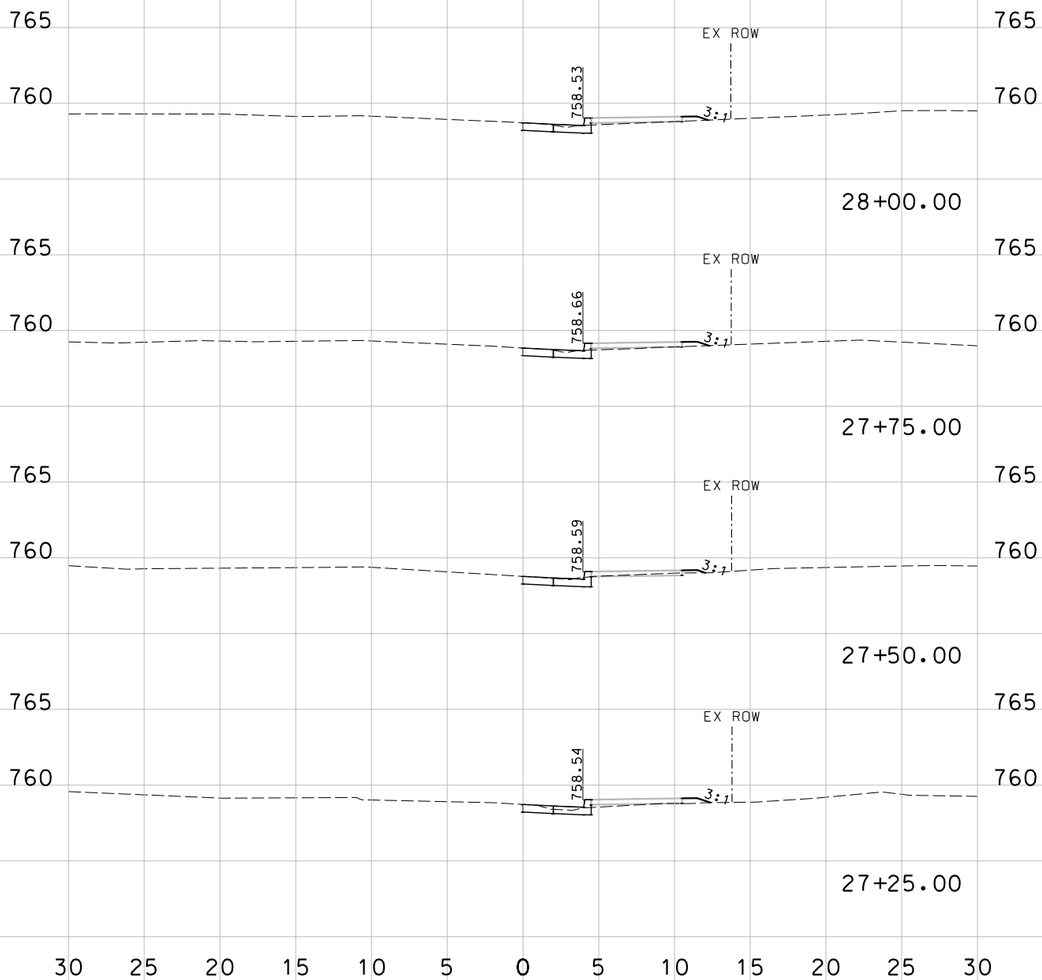


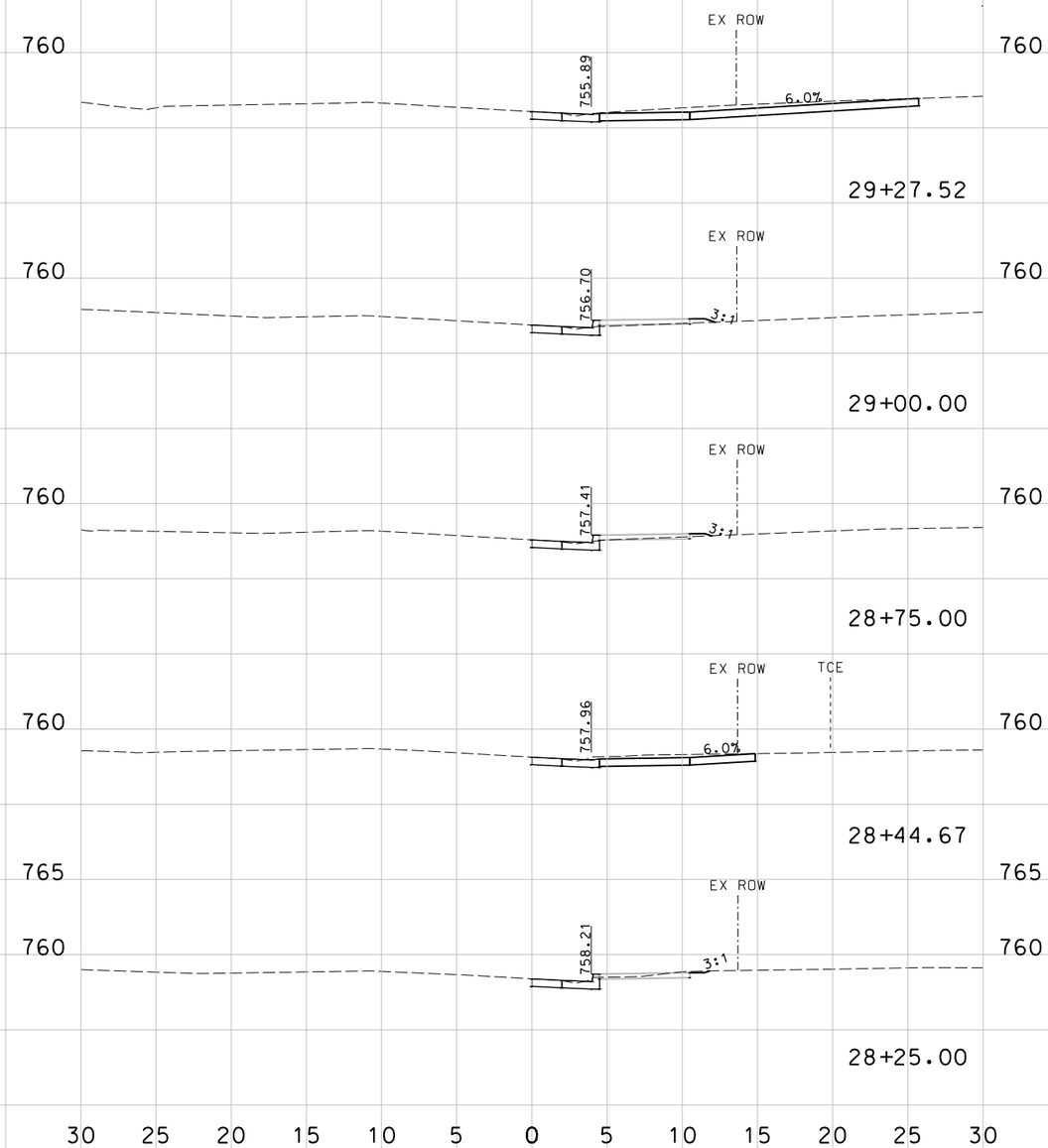


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

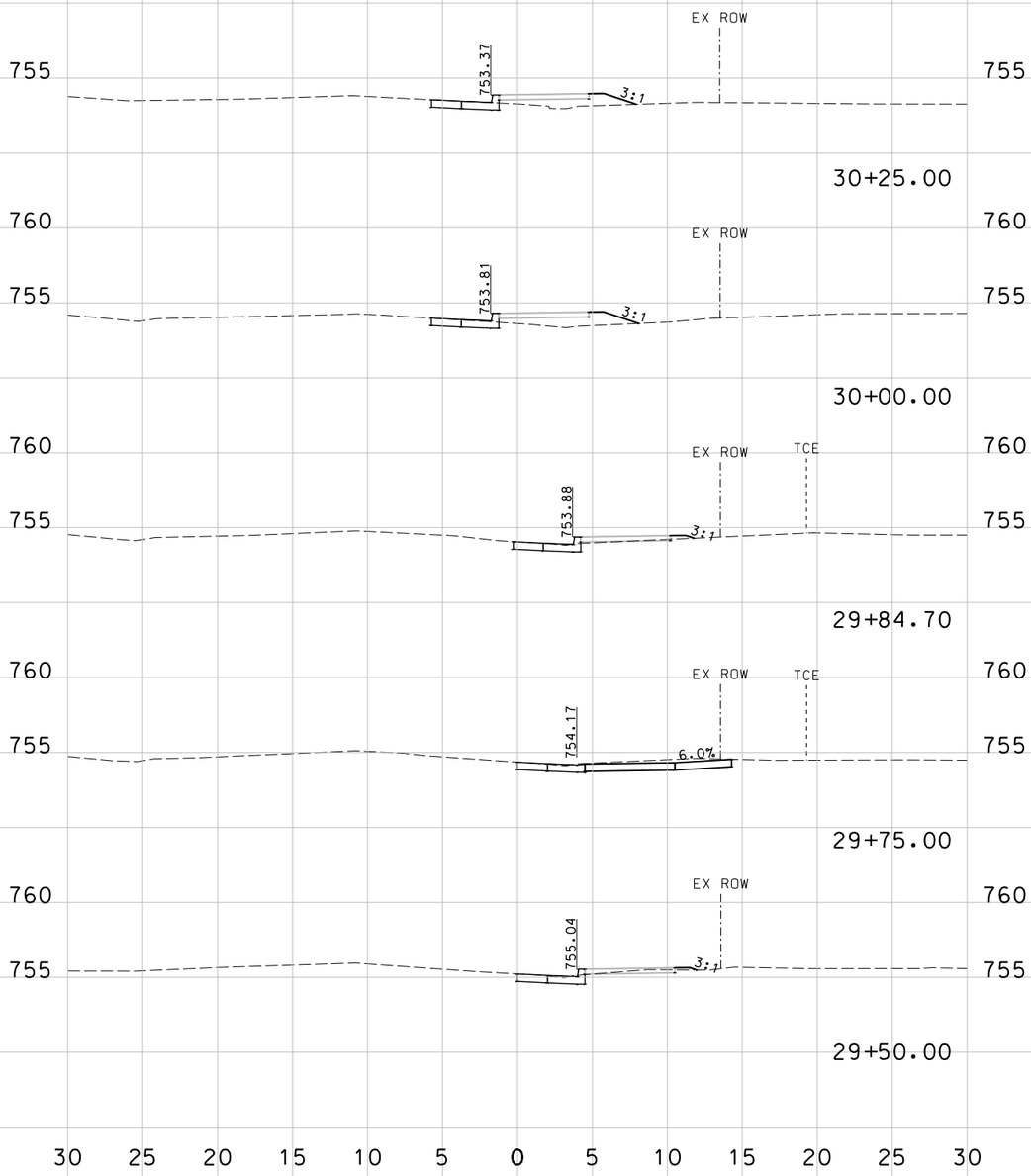


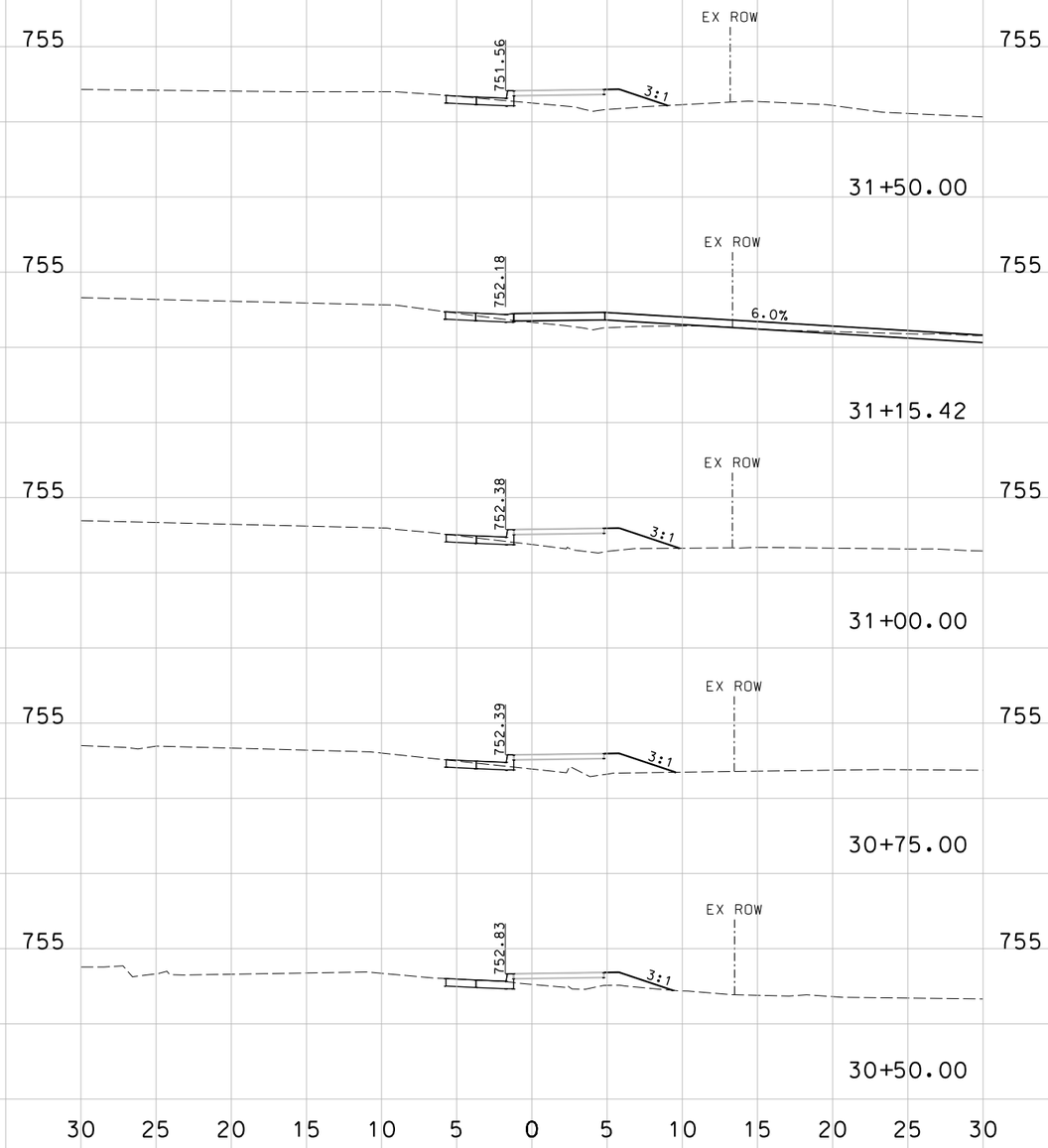


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014

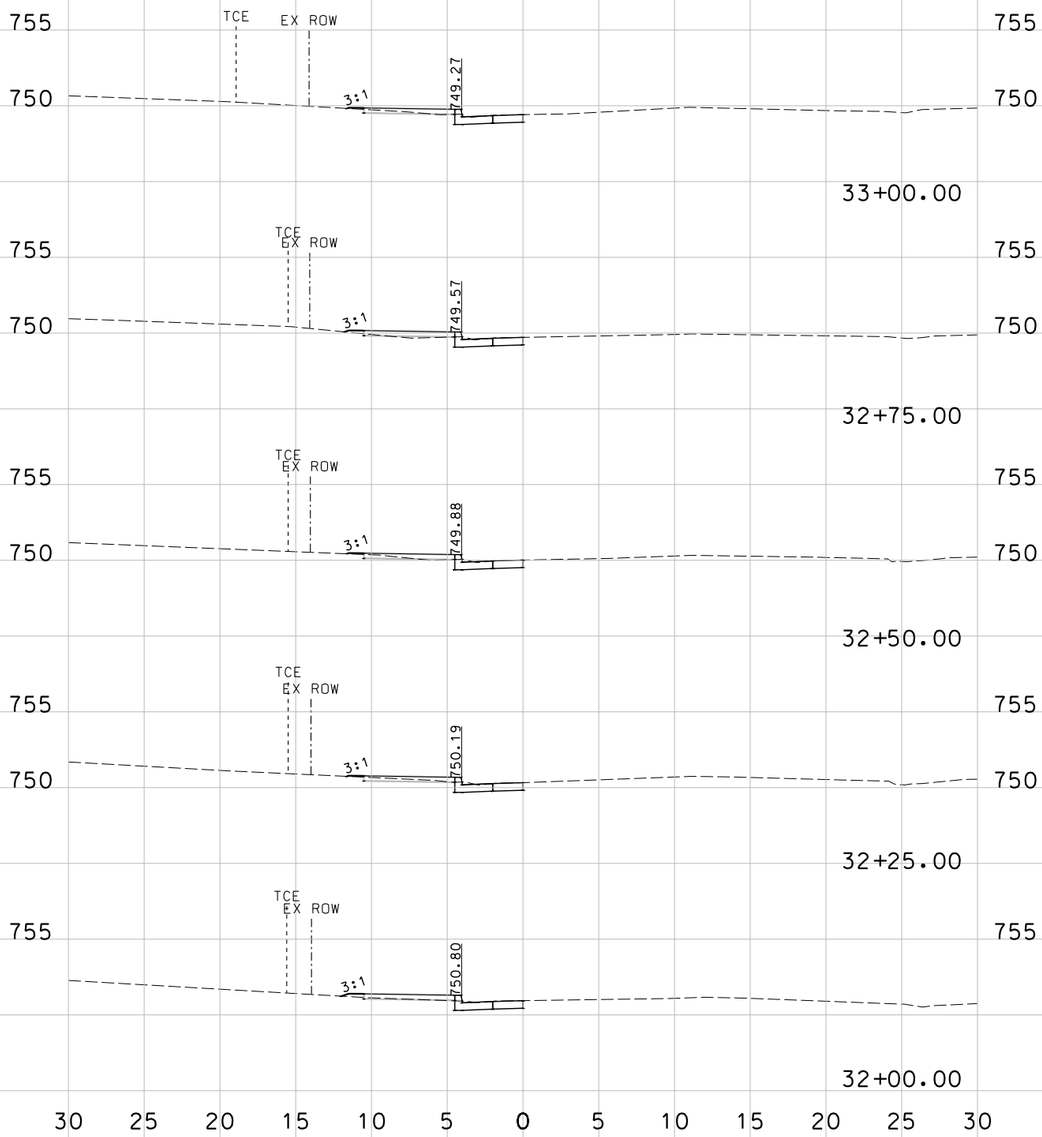


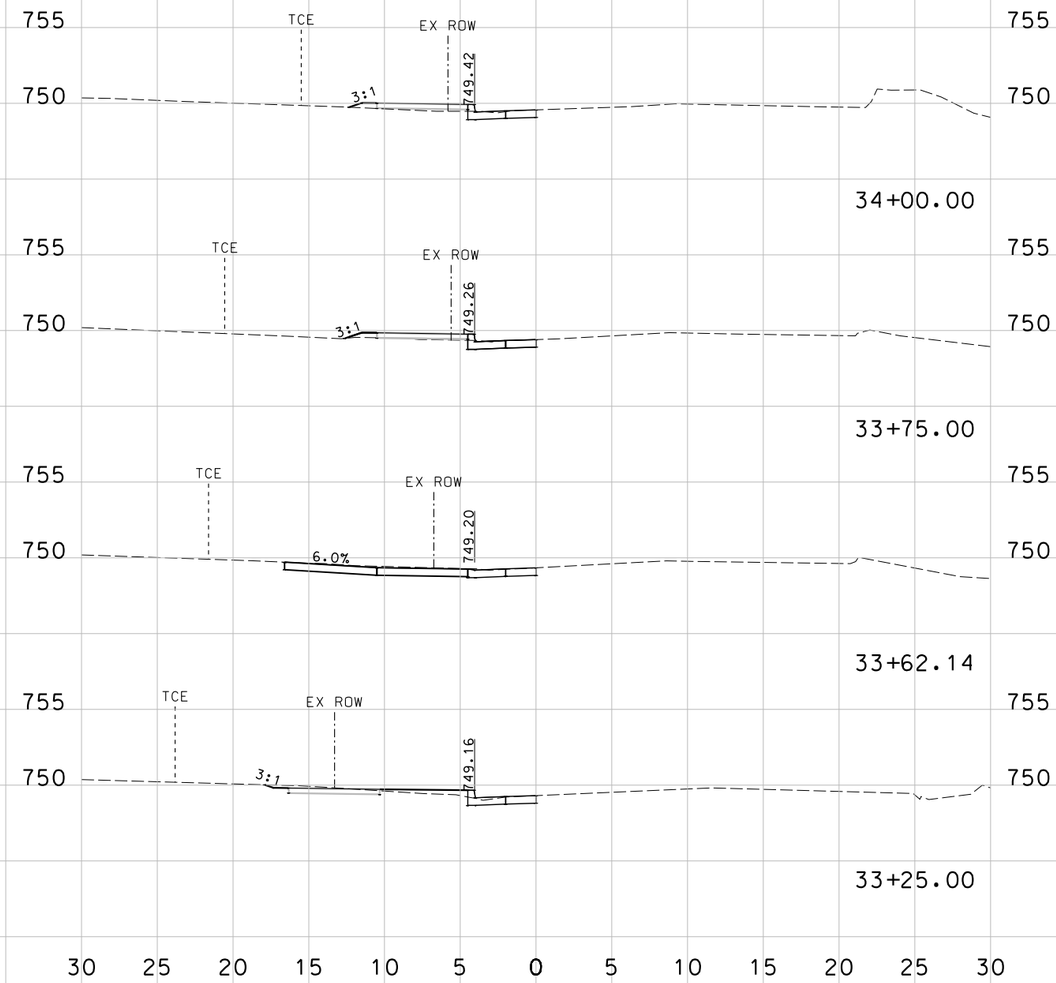


CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

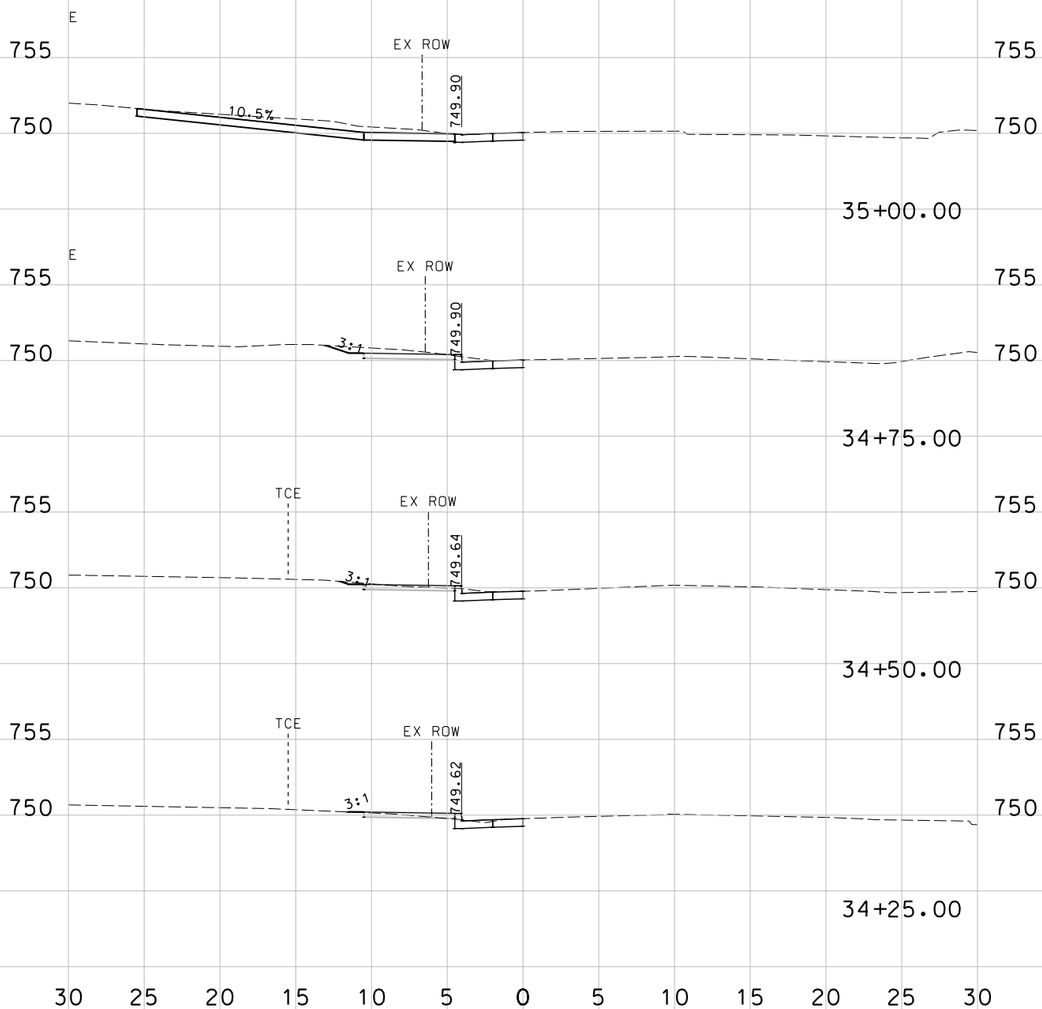
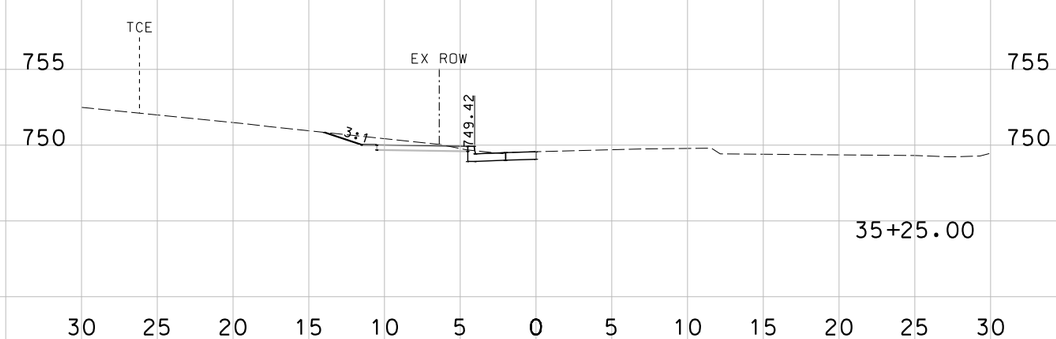
PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014





CITY OF COLUMBIA, MISSOURI		
MANOR DRIVE	SHEET NUMBER	TOTAL SHEETS

PRELIMINARY NOT FOR CONSTRUCTION

DATE Apr. 9. 2014