CITY OF JOPLIN - DESIGN PLANS FOR 2019 SIDEWALK & CURB REPLACEMENT IN NEIGHBORHOOD IMPROVEMENT DISTRICT IV

MISSOURI ONE CALL SYSTEM, INC. 800.344.7483 STOP - CALL BEFORE YOU DIG!

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GENERAL NOTES:

1. CONTRACTOR SHALL, AT HIS EXPENSE, SET & MAINTAIN ALL LINE & GRADE STAKES.
2. CONTRACTOR SHALL, AT HIS EXPENSE, REMOVE & RESET ALL POSTS, STREET SIGNS & THE LIKE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENTS.
3. CONTRACTOR SHALL, AT HIS EXPENSE, GRADE ALL EXISTING STREETS, ALLEYS & DRIVES TO MEET NEW CONSTRUCTION.
4. CONTRACTOR SHALL FIELD VERIFY ALL UTILITY LOCATIONS BEFORE BEGINNING NEW CONSTRUCTION.
5. ALL WORK SHALL CONFORM TO THE CITY OF JOPLIN STANDARD DRAWINGS & SPECIFICATIONS UNLESS OTHERWISE NOTED.
6. ALL WORK SHALL BE IN ACCORDANCE WITH THE WORK ZONE SAFETY GUIDELINES OF PART VI OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES & WITH THE BARRICADING SECTION OF THE CITY OF JOPLIN SAFETY MANUAL.
7. ALL PEDESTRIAN FACILITIES SHALL CONFORM TO THE APPLICABLE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.
8. CONTRACTOR SHALL, AT HIS EXPENSE, PROVIDE ACCESS TO PRIVATE PROPERTY AT ALL TIMES.
9. CONTRACTOR SHALL, AT HIS EXPENSE, RETAIN THE SERVICES OF A PLS LICENSED IN MISSOURI, WHO SHALL BE RESPONSIBLE FOR RESTORING ANY INCIDENTALLY DAMAGED SURVEY MONUMENTS NOT SCHEDULED FOR REMOVAL AS PART OF THE CONSTRUCTION PROJECT. CONTRACTOR SHALL NOTIFY THE CITY OF JOPLIN OF ANY MONUMENTS DAMAGED BY ANY OUTSIDE PARTY.

PROJECT LOCATION



EXISTING FEATURE LEGEND

- CP = NAIL/PIN SET
- IP = CROSS/PIN FND
- EM = ELECTRIC METER
- PP = POWER POLE
- LP = LIGHT POLE
- GY = GUY/ANCHOR
- OHE = OVERHEAD ELEC
- WM = WATER METER
- WV = WATER VALVE
- W = WATER LINE
- FH = FIRE HYDRANT
- S = SAN SEWER LINE
- SIGN
- STM SEWER LINE
- MH = STM SEWER MH
- DROP INLET/GRATE
- MB = MAIL BOX
- YARD HYDRANT
- MONITORING WELL
- SIG PULL BOX
- SIG CONTROLLER
- SIG BASE/ARM
- SIG PED
- TR = TREE
- TRAN = TRANSFORMER
- BUSH
- STUMP
- TP = TELE PEDESTAL
- T = UNDERGRND TELE
- GM = GAS METER
- GV = GAS VALVE
- G = GAS LINE
- MH = SAN SEWER MH
- SEWER CLEANOUT

UTILITY NOTE

UTILITIES ARE LOCATED ON DRAWINGS BASED UPON AVAILABLE INFORMATION. THE NUMBER & LOCATION OF UTILITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL CONTACT ALL UTILITIES & MISSOURI DIG RITE AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION & SHALL BE RESPONSIBLE FOR THE EXACT LOCATION & PRESERVATION OF ALL BURIED OR OVERHEAD UTILITY LINES.

CITY OF JOPLIN

SUBMITTED

ASSISTANT DIRECTOR OF PUBLIC WORKS _____ DATE _____

CITY OF Joplin

CITY OF JOPLIN, MISSOURI
PUBLIC WORKS DEPT
DIVISION OF ENGINEERING

ADDRESS: 602 S MAIN ST 64801
PH NO: 417-624-0820
FAX NO: 417-625-4738
E-M: DHERTZBE@JOPLINMO.ORG

REV DATE:	REVISION:
12/03/2019	CREATED DWG
12/10/2019	CHANGES

SVYD BY: AMA
PNT FILE: LIST POINTS
SVY DATE: 10/2018
ENGINEER: HERTZBERG

ACAD DWG FILE & PATH NAME: SIDEWALKS \ NID IV 2019
SCALES: HORZ: N/A VERT: N/A

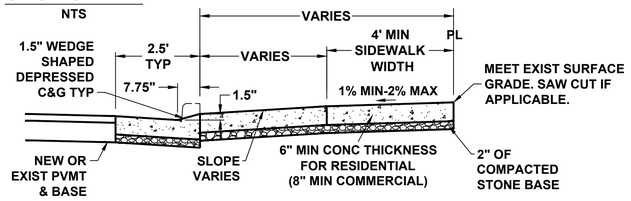
DWN BY: STAFF
CKD BY: MARTINEZ
APD BY: JOHNSON
DATE: 12/2019

PROJECT
NID IV 2019 CURB & SIDEWALK REPLACEMENT - TITLE SHEET

PLAN NO: 8530
SHEET 1

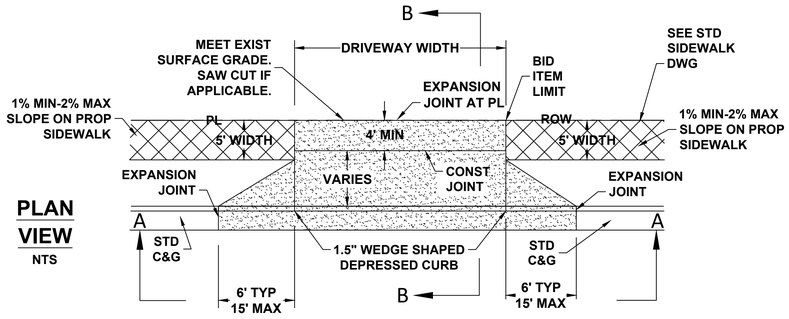
SECTION B-B

NTS



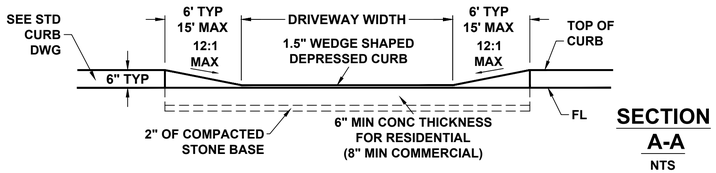
DRIVEWAY NOTES:

1. STEEL REINFORCEMENT IS NOT ALLOWED.
2. ALL GUTTER CONST IN FRONT OF DRIVEWAY & ALL C&G IN DRIVEWAY TRANSITIONS SHALL BE INCLUDED IN THE BID PRICE OF THE DRIVEWAY.
3. BID PRICE FOR ALL DRIVEWAYS SHALL INCLUDE ALL EXCAVATION, LABOR, & MATERIALS REQUIRED TO CONSTRUCT DRIVEWAY.
4. EXPANSION JOINTS SHALL BE CONSTRUCTED NEAR PROPERTY LINE & THROUGH C&G ADJACENT TO DRIVEWAY.
5. OPTIONAL CONSTRUCTION JOINTS MAY BE USED AT GRADE CHANGES IN DRIVEWAY.



PLAN VIEW

NTS



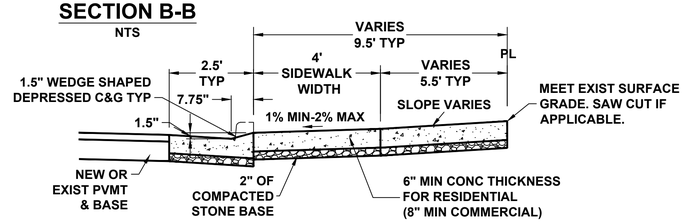
SECTION A-A

NTS

DRIVEWAY WITH SIDEWALK OFFSET FROM CURB

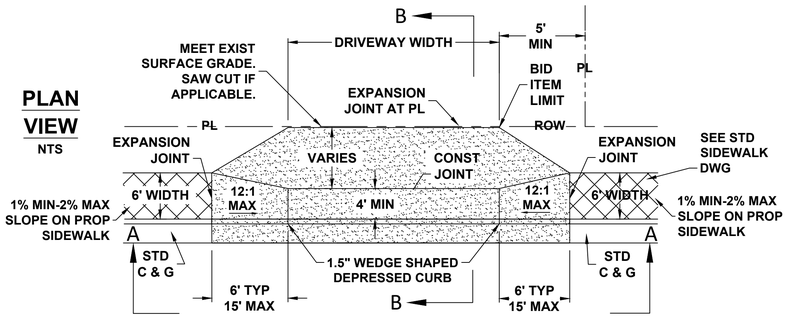
SECTION B-B

NTS



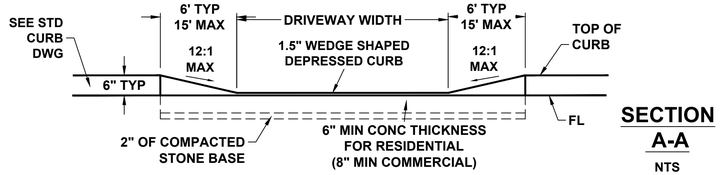
DRIVEWAY NOTES:

1. STEEL REINFORCEMENT IS NOT ALLOWED.
2. ALL GUTTER CONST IN FRONT OF DRIVEWAY & ALL C & G IN DRIVEWAY TRANSITIONS SHALL BE INCLUDED IN THE BID PRICE OF THE DRIVEWAY.
3. BID PRICE FOR ALL DRIVEWAYS SHALL INCLUDE ALL EXCAVATION, LABOR, & MATERIALS REQUIRED TO CONSTRUCT DRIVEWAY.
4. EXPANSION JOINTS SHALL BE CONSTRUCTED NEAR PROPERTY LINE & THROUGH C&G ADJACENT TO DRIVEWAY.
5. OPTIONAL CONSTRUCTION JOINTS MAY BE USED AT GRADE CHANGES IN DRIVEWAY.



PLAN VIEW

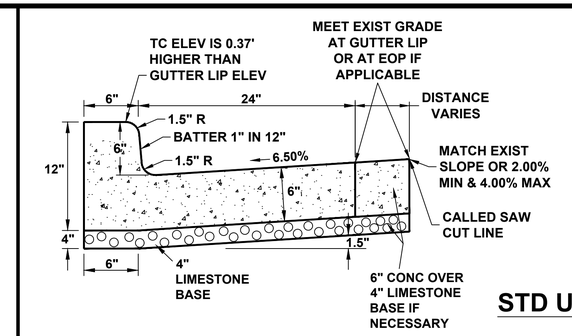
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SECTION A-A

NTS

DRIVEWAY WITH SIDEWALK AGAINST CURB



C&G NOTES:

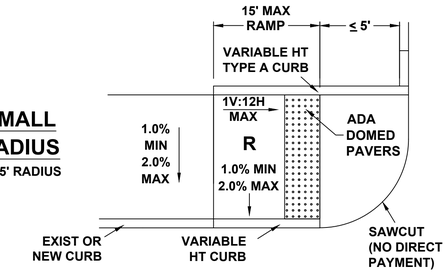
1. BACK OF CURB IS 12".
2. CONSTRUCT EXPANSION JOINT EACH 25'.
3. JOINT MATERIAL TO EXTEND THRU C&G, FRONT TO BACK, & NEATLY TRIMMED TO MATCH CONCRETE SURFACE.
4. FLOAT GROUT TO SURFACE ON EXPOSED SURFACES.
5. CONC SHALL BE 3000# TEST AT 28 DAY TEST FOR COMPRESSIVE STRENGTH.

STD UPRIGHT C&G

N.T.S.

SMALL RADIUS

< 15' RADIUS



RAMP NOTES:

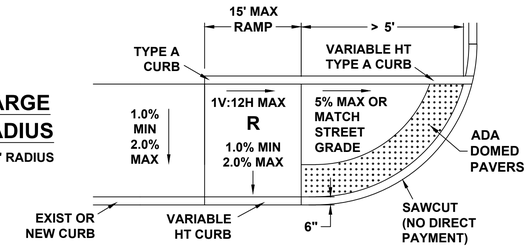
1. BID PRICE FOR ALL RAMPS SHALL INCLUDE ALL EXCAVATION, LABOR, & MATERIALS REQUIRED TO CONSTRUCT RAMP.
2. ALL POURED CONCRETE SHALL BE 6" THICK & FIBER REINFORCED WITH 2" COMPACTED STONE BASE.
3. DETECTABLE WARNING DEVICES REQUIRED AT PUBLIC STREET & SIGNALIZED ENTRANCES.
4. TYPE A CURB & ADA DOMED PAVERS SHALL BE INCLUDED IN PRICE OF RAMP.

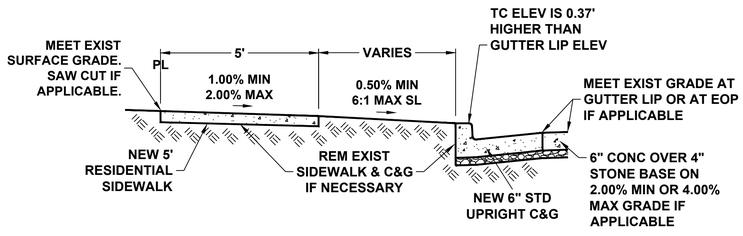
TYPE 'D' ADA RAMP

N.T.S.

LARGE RADIUS

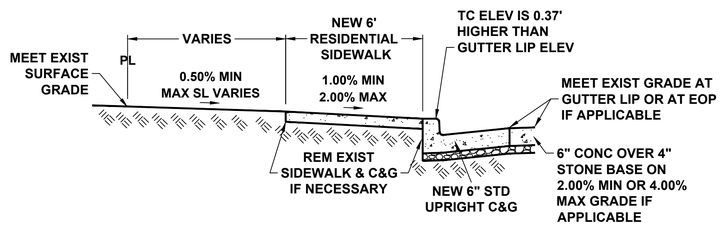
≥ 15' RADIUS





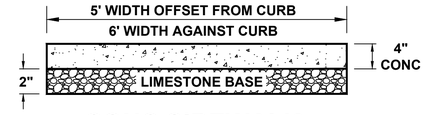
TYPICAL SECTION WITH SIDEWALK OFFSET FROM CURB

NTS



TYPICAL SECTION WITH SIDEWALK AGAINST CURB

NTS



CONC SIDEWALK (RESIDENTIAL)

NTS

SIDEWALK NOTE:

1. CONSTRUCT EXPANSION JOINTS EVERY 30' MAXIMUM & CONTRACTION JOINTS EVERY 10' MAXIMUM.

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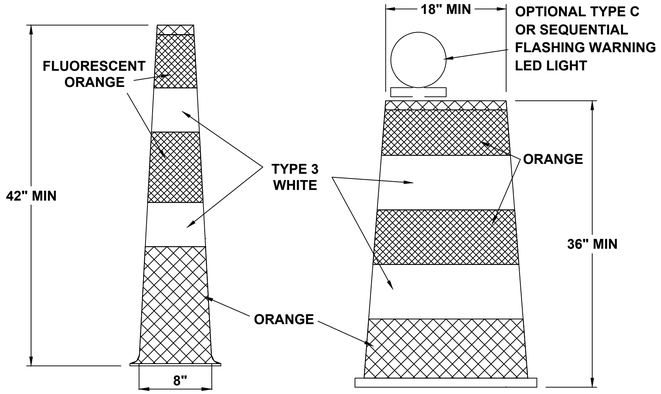
CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801	REV DATE:	REVISION:	SVYD BY: AMA	ACAD DWG FILE & PATH NAME: SIDEWALKS \ NID IV 2019	DWN BY: STAFF
		PH NO: 417-624-0820	12/03/2019	CREATED DWG	PNT FILE: LIST POINTS		CKD BY: MARTINEZ
		FAX NO: 417-625-4738	12/10/2019	CHANGES	SVY DATE: 10/2018	SCALES: HORZ: N/A VERT: N/A	APD BY: JOHNSON
		E-M: DHERTZBE@JOPLINMO.ORG			ENGINEER: HERTZBERG		DATE: 12/2019

PROJECT

NID IV 2019 CURB & SIDEWALK REPLACEMENT - DETAIL SHEET

PLAN NO: 8530

SHEET 2



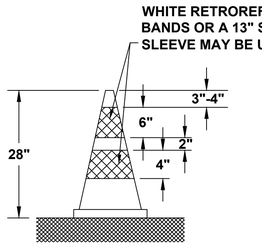
TRIM-LINE
NTS

DRUM-LIKE
NTS

REFLECTIVE SHEETING APPLIED TO CHANNELIZERS SHALL BE REBOUNDABLE MEETING ASTM D 4956.

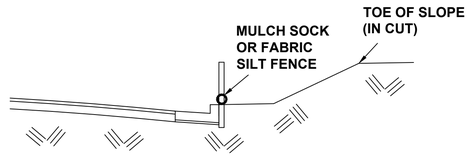
NOTES:
1. STRIPES ON TRIM-LINE CHANNELIZERS SHALL BE 6" TO 8".
2. STRIPES ON DRUM-LIKE CHANNELIZERS SHALL BE 4" TO 6".

CHANNELIZER DETAILS
NTS



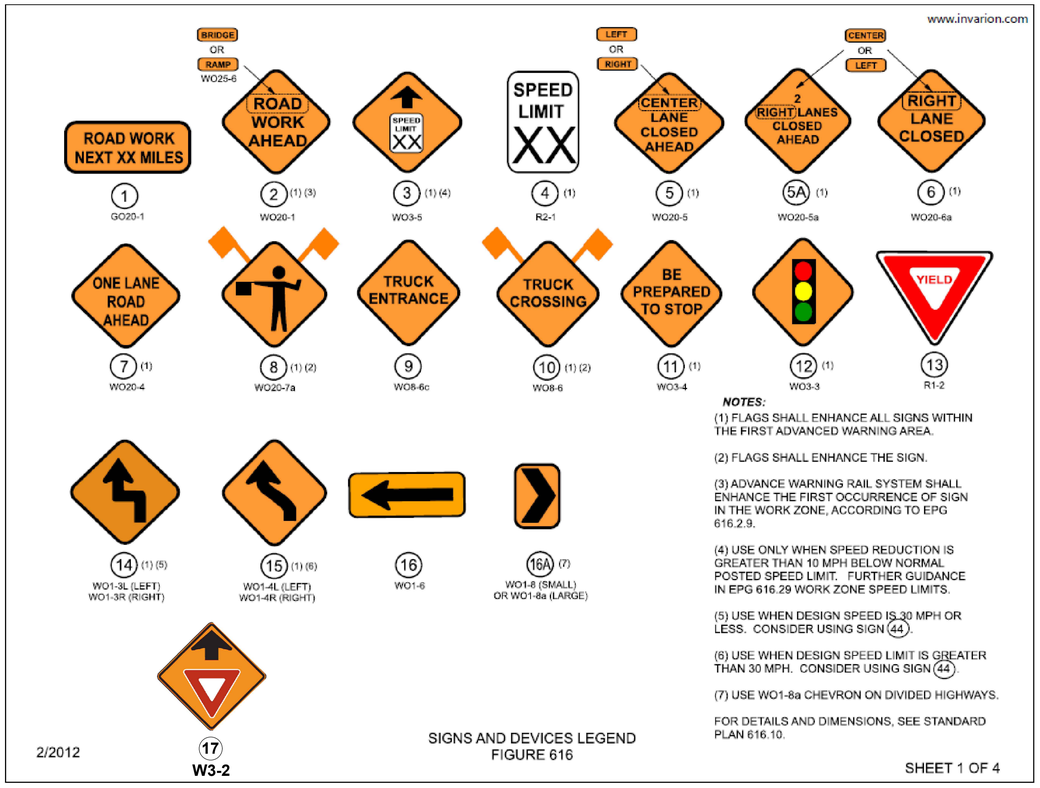
LOW SPEED ROADWAY
(35 M.P.H. AND LESS)

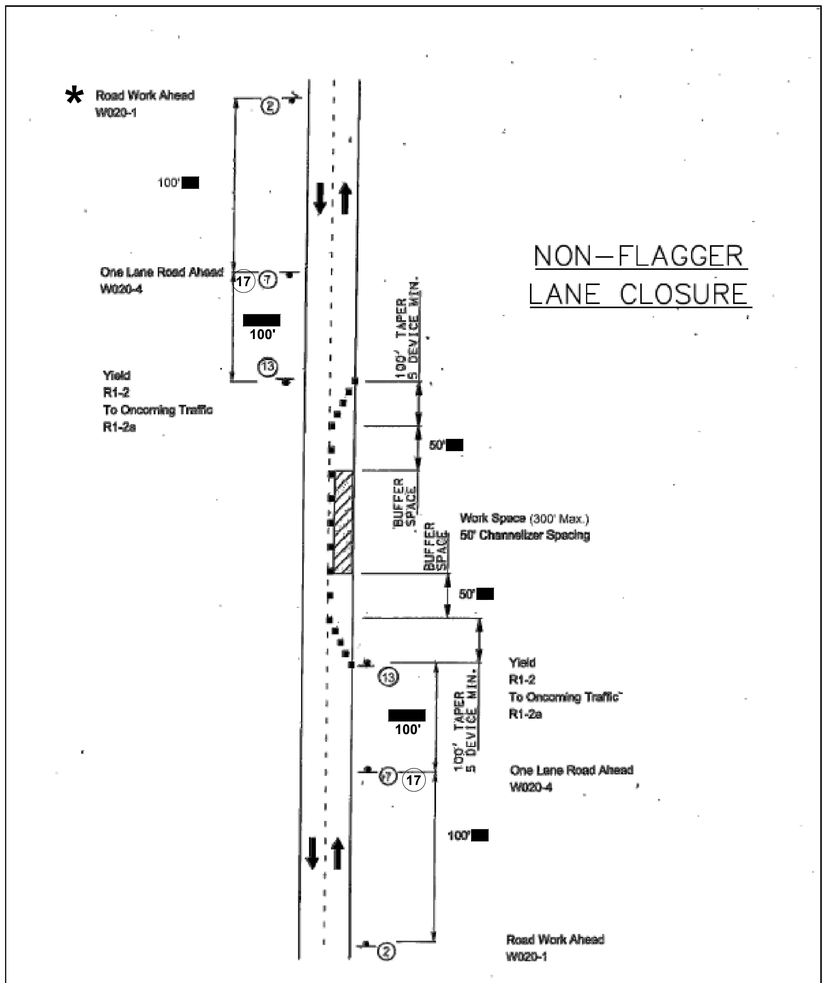
CONES
NTS



EROSION CONTROL DETAIL
SILT FENCE OR MULCH SOCK (IN CUT) LOCATIONS
NTS

TRAFFIC CONTROL



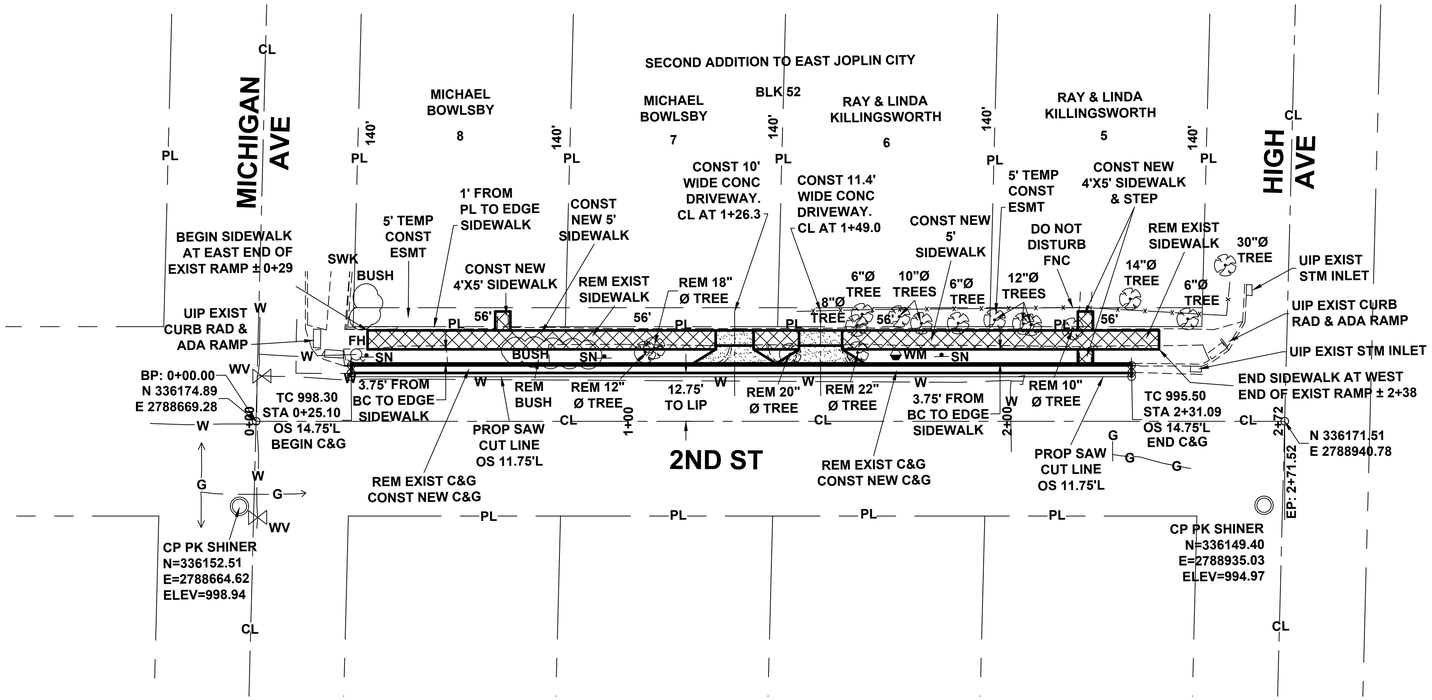


NON–FLAGGER LANE CLOSURE

1 SET -- 1 RELOCATE

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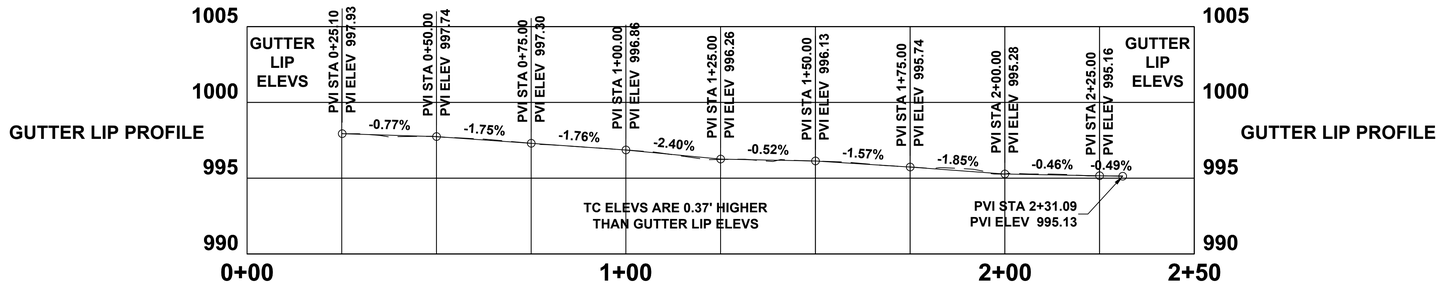
CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801	REV DATE:	REVISION:	SVYD BY: AMA	ACAD DWG FILE & PATH NAME:	DWN BY: STAFF	PROJECT	PLAN NO: 8530
		PH NO: 417-624-0820	12/03/2019	CREATED DWG	PNT FILE: LIST POINTS	SIDEWALKS \ NID IV 2019	CKD BY: MARTINEZ	NID IV 2019 CURB & WALK REPLACEMENT TRAFFIC & EROSION CONTROL	SHEET 3
		FAX NO: 417-625-4738	12/10/2019	CHANGES	SVY DATE: 10/2018	SCALES: HORZ: N/A VERT: N/A	APD BY: JOHNSON		
		E-M: DHERTZBE@JOPLINMO.ORG			ENGINEER: HERTZBERG		DATE: 12/2019		



GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

GENERAL NOTES:

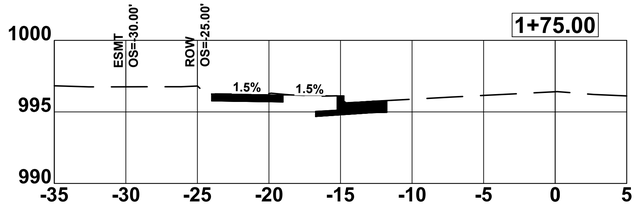
1. CONTRACTOR SHALL, AT HIS EXPENSE, SET & MAINTAIN ALL LINE & GRADE STAKES.
2. CONTRACTOR SHALL GRADE ALL EXISTING STREETS, ALLEYS, & DRIVES TO MEET NEW CONST.
3. CONTRACTOR SHALL FIELD VERIFY ALL UTILITY LOCATIONS BEFORE BEGINNING NEW CONST.
4. ALL WORK SHALL CONFORM TO THE CITY OF JOPLIN STD SPECS UNLESS OTHERWISE NOTED.
5. ALL WORK SHALL BE IN ACCORDANCE WITH THE WORK ZONE SAFETY GUIDELINES OF PART VI OF THE MUTCD & WITH THE BARRICADING SECTION OF THE CITY OF JOPLIN SAFETY MANUAL.
6. ALL PEDESTRIAN FACILITIES SHALL CONFORM TO THE APPLICABLE REQUIREMENTS OF THE ADA.
7. CONTRACTOR SHALL, AT HIS EXPENSE, PROVIDE ACCESS TO PRIVATE PROPERTY AT ALL TIMES.
8. CONTRACTOR SHALL, AT HIS EXPENSE, RETAIN THE SERVICES OF A PLS LICENSED IN MISSOURI, WHO SHALL BE RESPONSIBLE FOR RESTORING ANY INCIDENTALLY DAMAGED SURVEY MONUMENTS NOT SCHEDULED FOR REMOVAL AS PART OF CONST PROJECT. CONTRACTOR SHALL NOTIFY THE CITY OF JOPLIN OF ANY MONUMENTS DAMAGED BY ANY OUTSIDE PARTY.

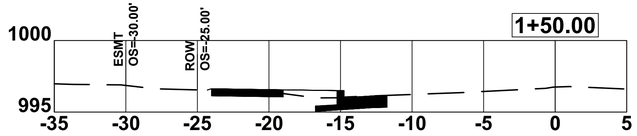


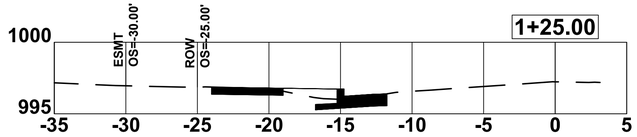
MISSOURI ONE CALL SYSTEM, INC. 800.344.7483 STOP - CALL BEFORE YOU DIG

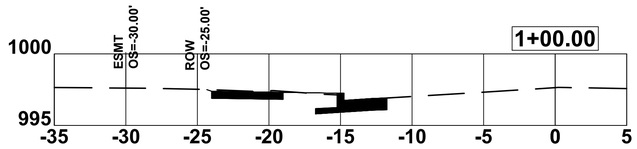
2ND MICHIGAN TO HIGH.dwg

CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPARTMENT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801 PH NO: 417-624-0820 EXT 530 FAX NO: 417-625-4738 E-M: DHERTZBE@JOPLINMO.ORG	REV DATE 12/03/2019 12/10/2019	REVISION: CREATED DWG CHANGES	SVYD BY: AMA PNT FILE: LIST PNTS.TXT SVY DATE: 10/2018 ENGINEER: HERTZBERG	ACAD DWG FILE & PATH NAME: SIDEWALKS \ NIDIV \ 2ND SCALES: HORZ: 1" = 20' VERT: 1" = 5'	DWN BY: STAFF CKD BY: MARTINEZ APD BY: JOHNSON DATE: 12/2019	PROJECT NID IV CURB & SIDEWALK REPLACEMENT STREET P & P - 2ND - MICHIGAN TO HIGH	PLAN NO: 8530 SHEET 4



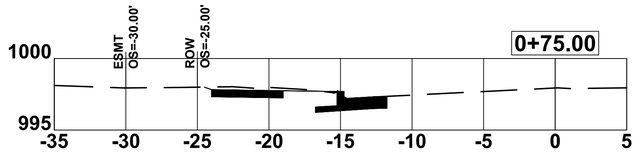


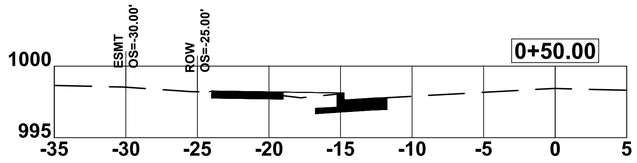


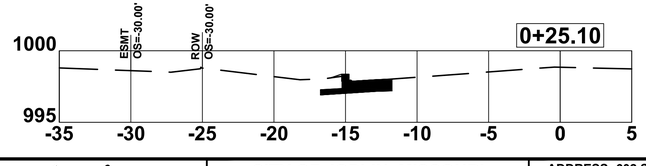


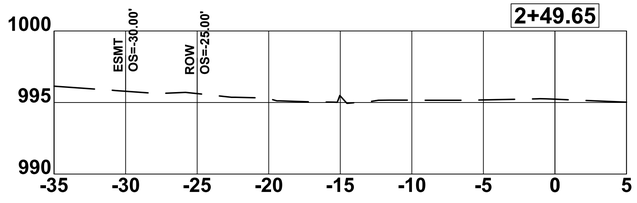
CUT/FILL SUMMARY

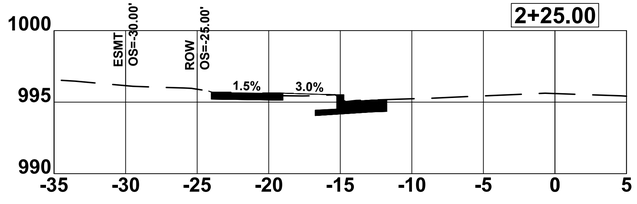
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TOTALS			55.31 CU. YD.	1.36 CU. YD.

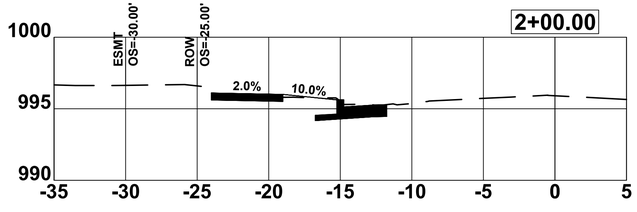












2ND MICHIGAN TO HIGH.dwg

MISSOURI ONE CALL SYSTEM, INC. 1.800.344.7483 STOP - CALL BEFORE YOU DIG

CITY OF Joplin

CITY OF JOPLIN, MISSOURI
PUBLIC WORKS DEPARTMENT
DIVISION OF ENGINEERING

ADDRESS: 602 S MAIN ST 64801
PH NO: 417-624-0820 EXT 530
FAX NO: 417-625-4738
E-M: DHERTZBE@JOPLINMO.ORG

REV DATE:	REVISION:
12/03/2019	CREATED DWG
12/10/2019	CHANGES

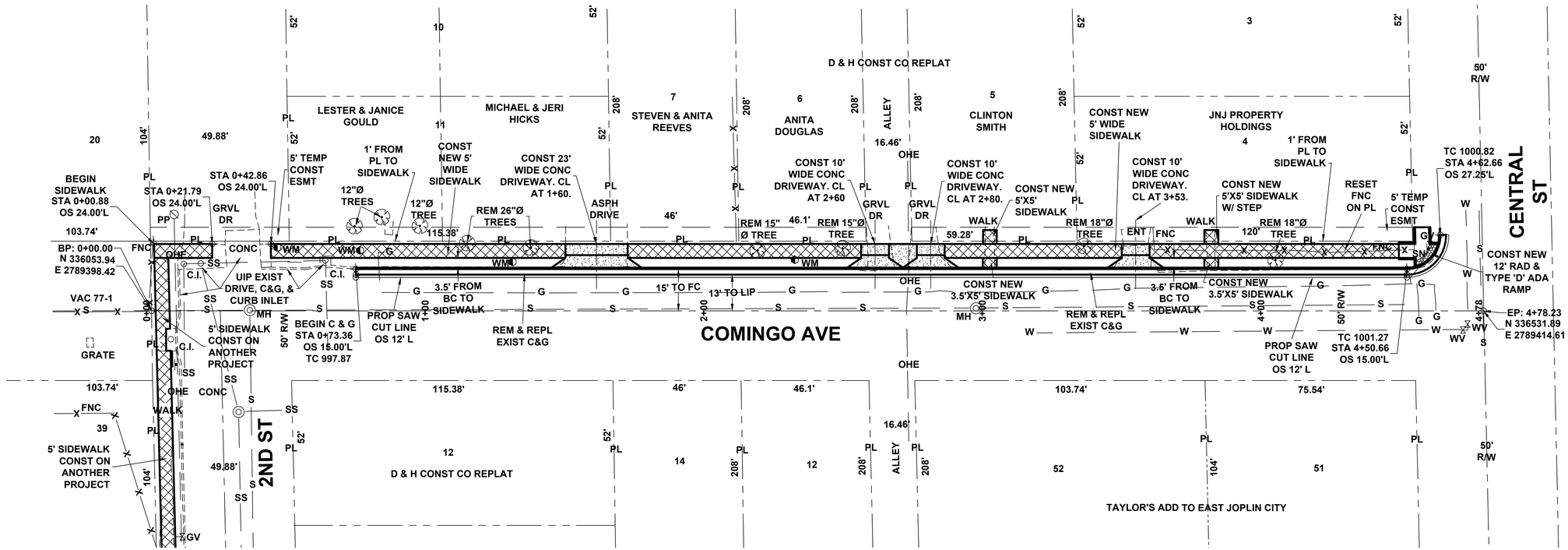
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PNT FILE: LIST POINTS.TXT
SVY DATE: 10/2018
ENGINEER: HERTZBERG

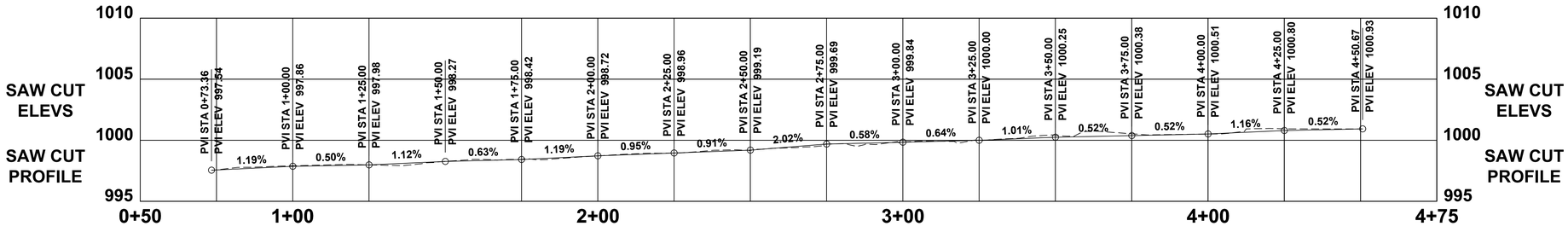
ACAD DWG FILE & PATH NAME: SIDEWALKS \ NIDIV \ 2ND
SCALES: HORZ: 1" = 5' VERT: 1" = 5'

DWN BY: STAFF
CKD BY: MARTINEZ
APD BY: JOHNSON
DATE: 12/2019

PROJECT
NID IV CURB & SIDEWALK REPLACEMENT
X-SECTIONS - 2ND- MICHIGAN TO HIGH

PLAN NO: 8530
SHEET 5





GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

COMINGO 2ND TO CENTRAL.dwg

GENERAL NOTES:

1. CONTRACTOR SHALL, AT HIS EXPENSE, SET & MAINTAIN ALL LINE & GRADE STAKES.
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8. CONTRACTOR SHALL, AT HIS EXPENSE, RETAIN THE SERVICES OF A PLS LICENSED IN MISSOURI, WHO SHALL BE RESPONSIBLE FOR RESTORING ANY INCIDENTALLY DAMAGED SURVEY MONUMENTS NOT SCHEDULED FOR REMOVAL AS PART OF CONST PROJECT. CONTRACTOR SHALL NOTIFY THE CITY OF JOPLIN OF ANY MONUMENTS DAMAGED BY ANY OUTSIDE PARTY.

MISSOURI ONE CALL SYSTEM, INC. 1.800.344.7483 STOP. CALL BEFORE YOU DIG!

CITY OF Joplin

CITY OF JOPLIN, MISSOURI
PUBLIC WORKS DEPARTMENT
DIVISION OF ENGINEERING

ADDRESS: 602 S MAIN ST 64801
PH NO: 417-624-0820 EXT 530
FAX NO: 417-625-4738
E-M: DHERTZBE@JOPLINMO.ORG

REV DATE:	REVISION:
12/03/2019	CREATED DWG
12/09/2019	CHANGES

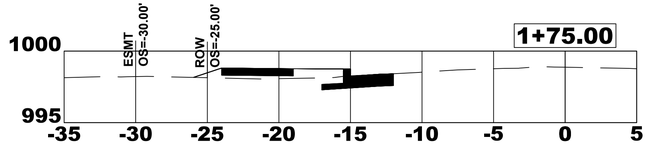
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PNT FILE: LISTPNTS.TXT
SVY DATE: 10/2018
ENGINEER: HERTZBERG

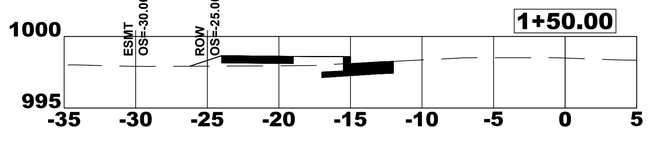
ACAD DWG FILE & PATH NAME: SIDEWALKS \ NIDIV \ COMINGO
SCALES: HORZ: 1" = 20' VERT: 1" = 5'

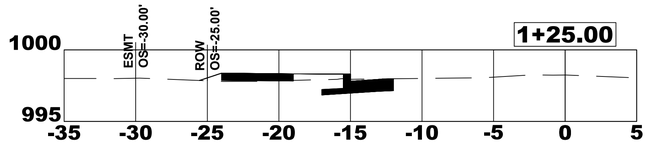
DWN BY: STAFF
CKD BY: MARTINEZ
APD BY: JOHNSON
DATE: 12/2019

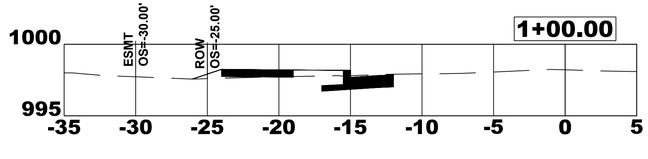
PROJECT
NID IV CURB & SIDEWALK REPLACEMENT
STREET P&P - COMINGO - 2ND TO CENTRAL

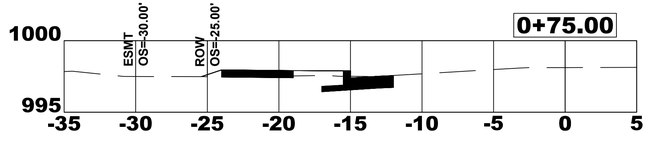
PLAN NO: 8530
SHEET 6

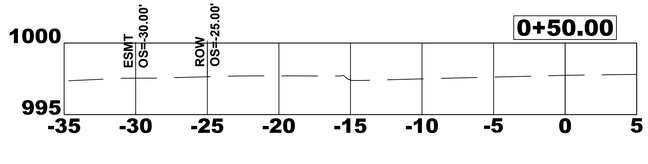


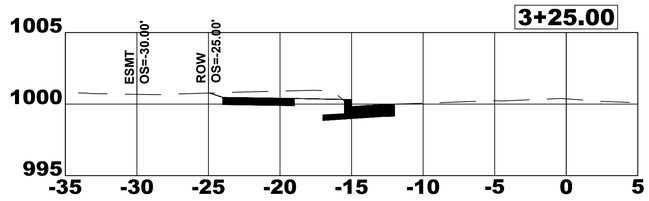


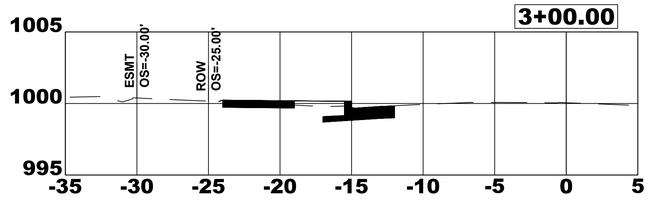


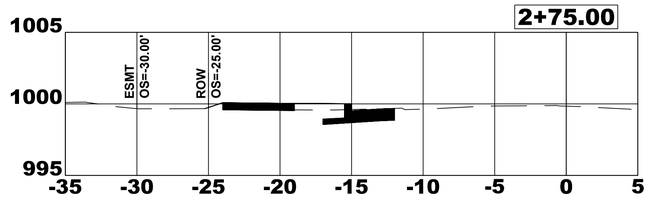


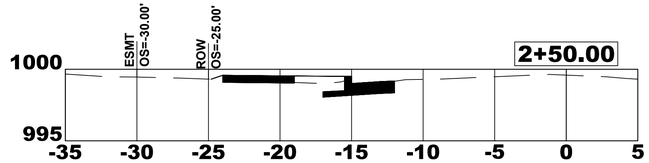


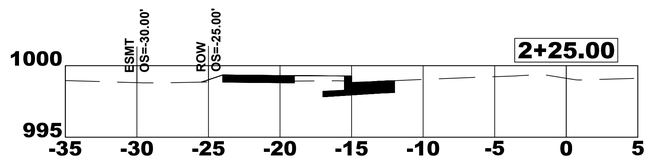


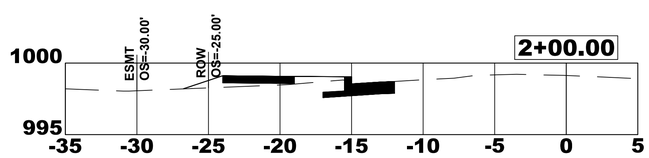






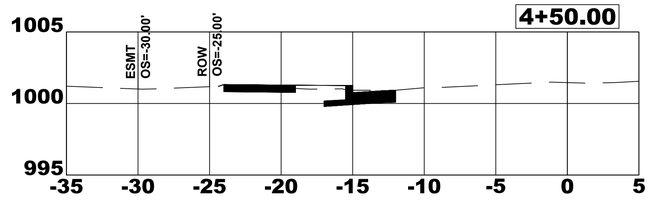


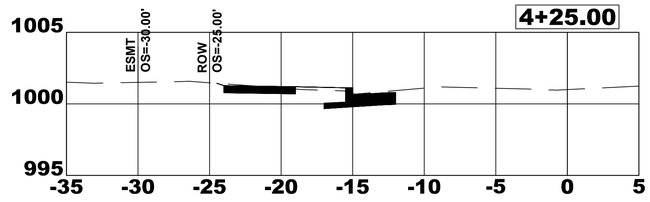


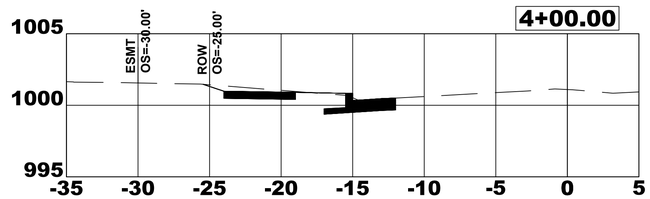


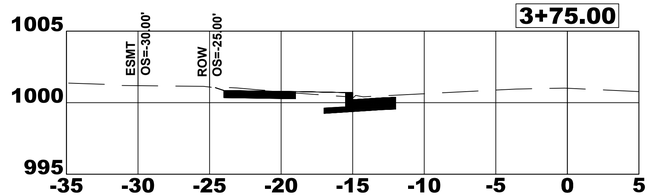
CUT/FILL SUMMARY

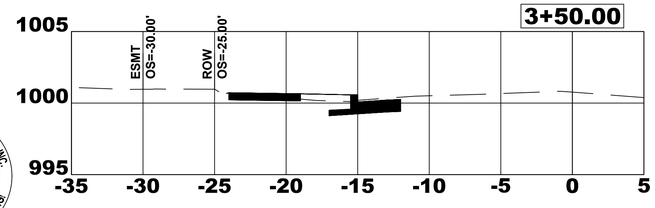
NAME	CUT FACTOR	FILL FACTOR	CUT	FILL
COMPOSITE	1.00	1.00	93.49 CU. YD.	6.51 CU. YD.
TOTALS			93.49 CU. YD.	6.51 CU. YD.













COMINGO 2ND TO CENTRAL.dwg

CITY OF Joplin

CITY OF JOPLIN, MISSOURI
PUBLIC WORKS DEPARTMENT
DIVISION OF ENGINEERING

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PH NO: 417-624-0820 EXT 530
FAX NO: 417-625-4738
E-M: DHERTZBE@JOPLINMO.ORG

REV DATE:	REVISION:
12/03/2019	CREATED DWG
12/09/2019	CHANGES

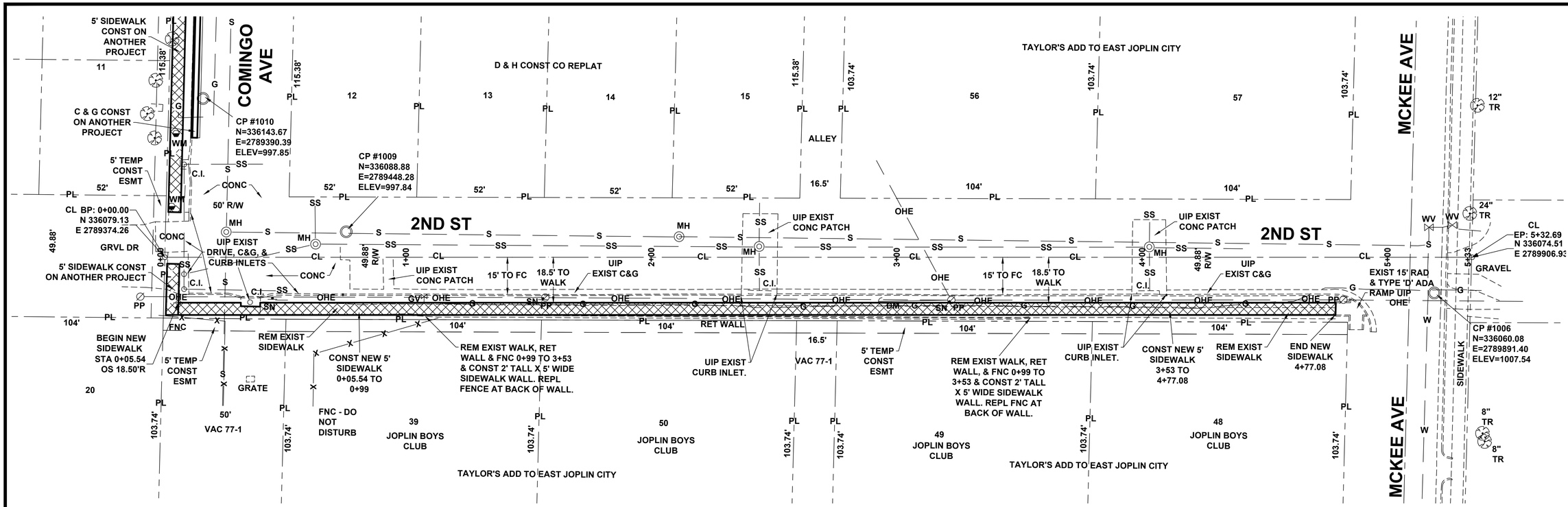
SVYD BY: AMA
PNT FILE: LIST PNTS.TXT
SVY DATE: 10/2018
ENGINEER: HERTZBERG

ACAD DWG FILE & PATH NAME: SIDEWALKS \ NIDIV \ COMINGO
SCALES: HORZ: 1" = 5'
VERT: 1" = 5'

DWN BY: STAFF
CKD BY: MARTINEZ
APD BY: JOHNSON
DATE: 12/2019

PROJECT
NID IV CURB & SIDEWALK REPLACEMENT
X-SECTIONS - COMINGO - 2ND TO CENTRAL

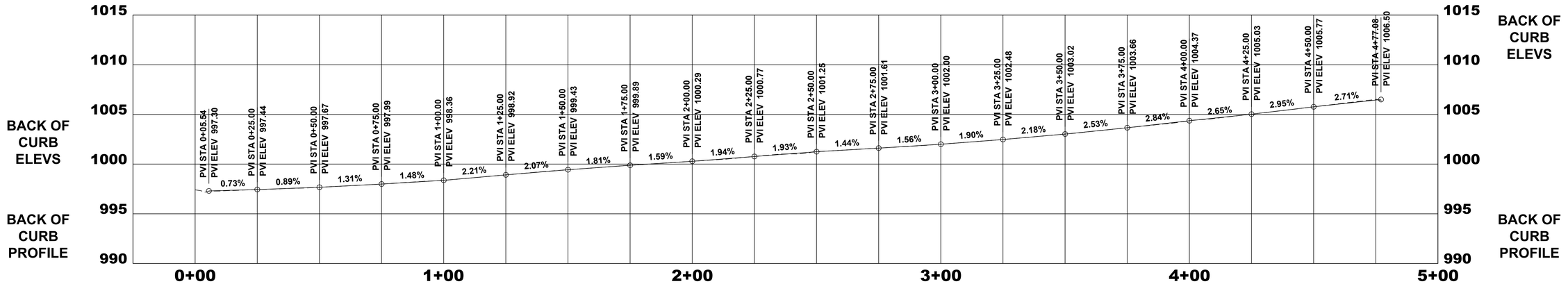
PLAN NO: 8530
SHEET
7



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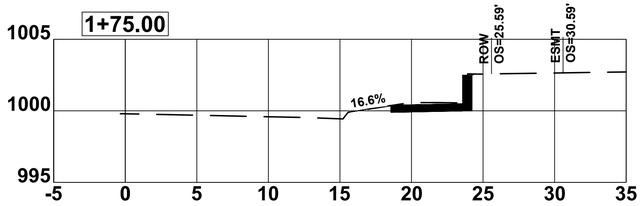
GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

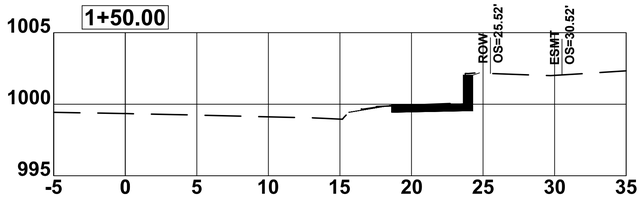


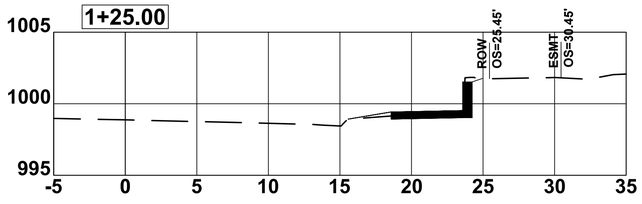
MISSOURI ONE CALL SYSTEM, INC. 1.800.344.7483 STOP - CALL BEFORE YOU DIG!

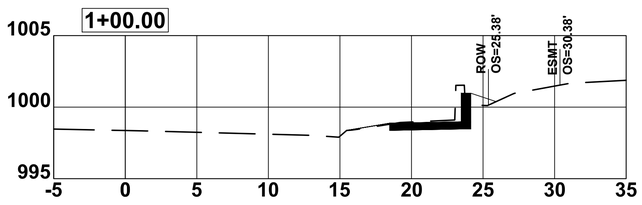
2ND COMINGO TO MCKEE.dwg

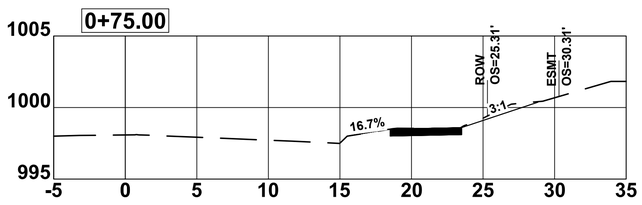
CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPARTMENT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801 PH NO: 417-624-0820 EXT 530 FAX NO: 417-625-4738 E-M: DHERTZBE@JOPLINMO.ORG	REV DATE: 12/03/2019 12/09/2019 12/20/2019	REVISION: CREATED DWG CHANGES ADDED SIDEWALK WALL	SVYD BY: AMA PNT FILE: LIST PNTS.TXT SVY DATE: 10/2018 ENGINEER: HERTZBERG	ACAD DWG FILE & PATH NAME: SIDEWALKS \ NID IV \ 2ND SCALES: HORZ: 1" = 20' VERT: 1" = 5'	DWN BY: STAFF CKD BY: MARTINEZ APD BY: JOHNSON DATE: 12/2019	PROJECT NID IV CURB & SIDEWALK REPLACEMENT STREET P & P - 2ND -COMINGO TO MCKEE	PLAN NO: 8530 SHEET 8

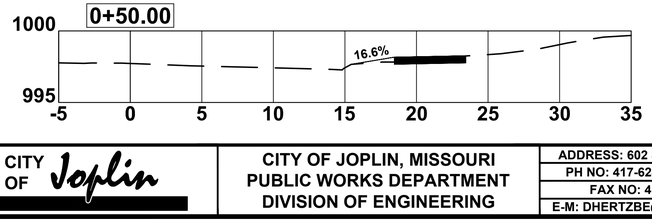


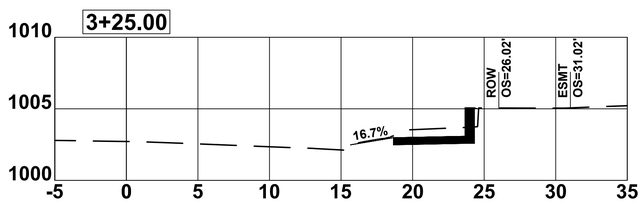


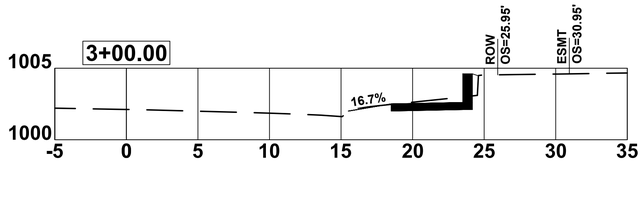


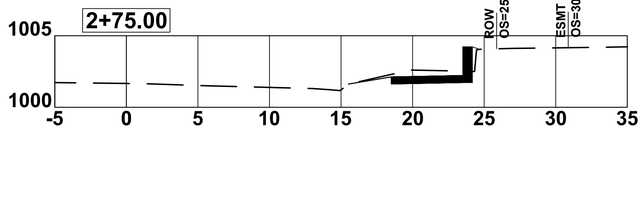


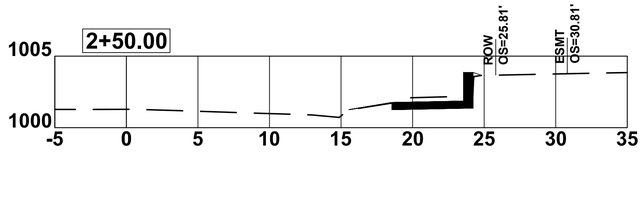


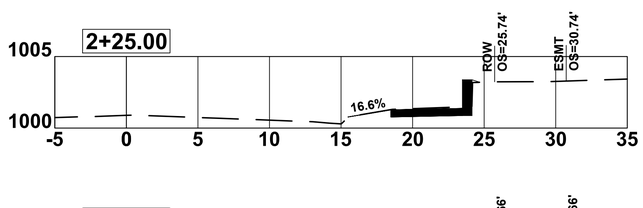


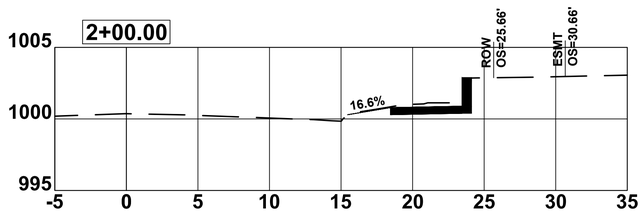






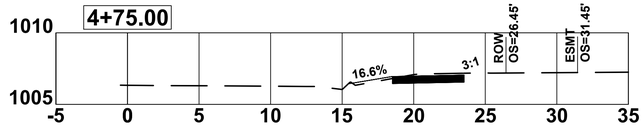


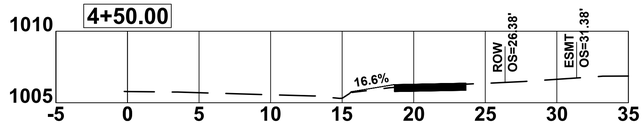


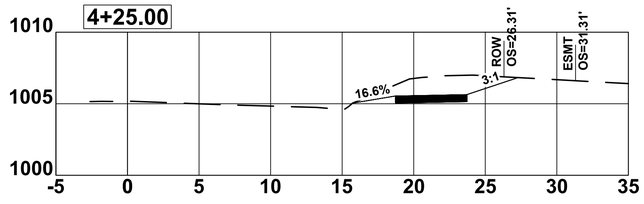


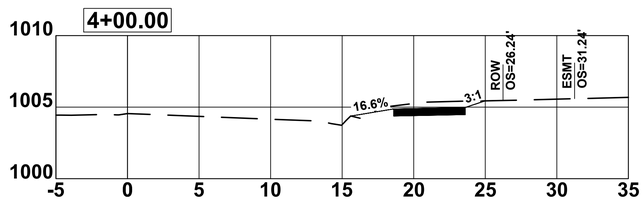
CUT/FILL SUMMARY

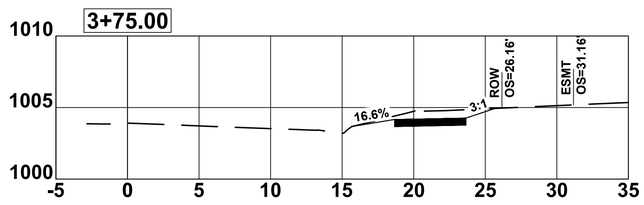
NAME	CUT FACTOR	FILL FACTOR	CUT	FILL	NET
COMPOSITE	1.00	1.00	112.19 CU. YD.	4.01 CU. YD.	68.17 CU. YD.<CUT>
TOTALS			112.19 CU. YD.	4.01 CU. YD.	68.17 CU. YD.<CUT>

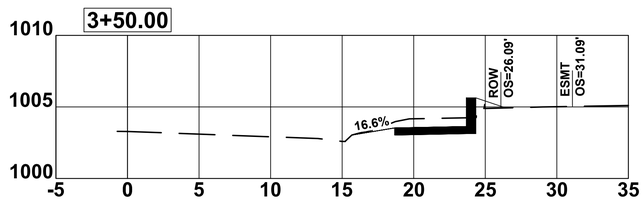












2ND COMINGO TO MCKEE.dwg

MISSOURI ONE CALL SYSTEM, INC. 1.800.344.7483 STOP - CALL BEFORE YOU DIG!

CITY OF Joplin

CITY OF JOPLIN, MISSOURI
PUBLIC WORKS DEPARTMENT
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ADDRESS: 602 S MAIN ST 64801
PH NO: 417-624-0820 EXT 530
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REV DATE:	REVISION:
12/03/2019	CREATED DWG
12/09/2019	CHANGES
12/20/2019	ADDED SIDEWALK WALL

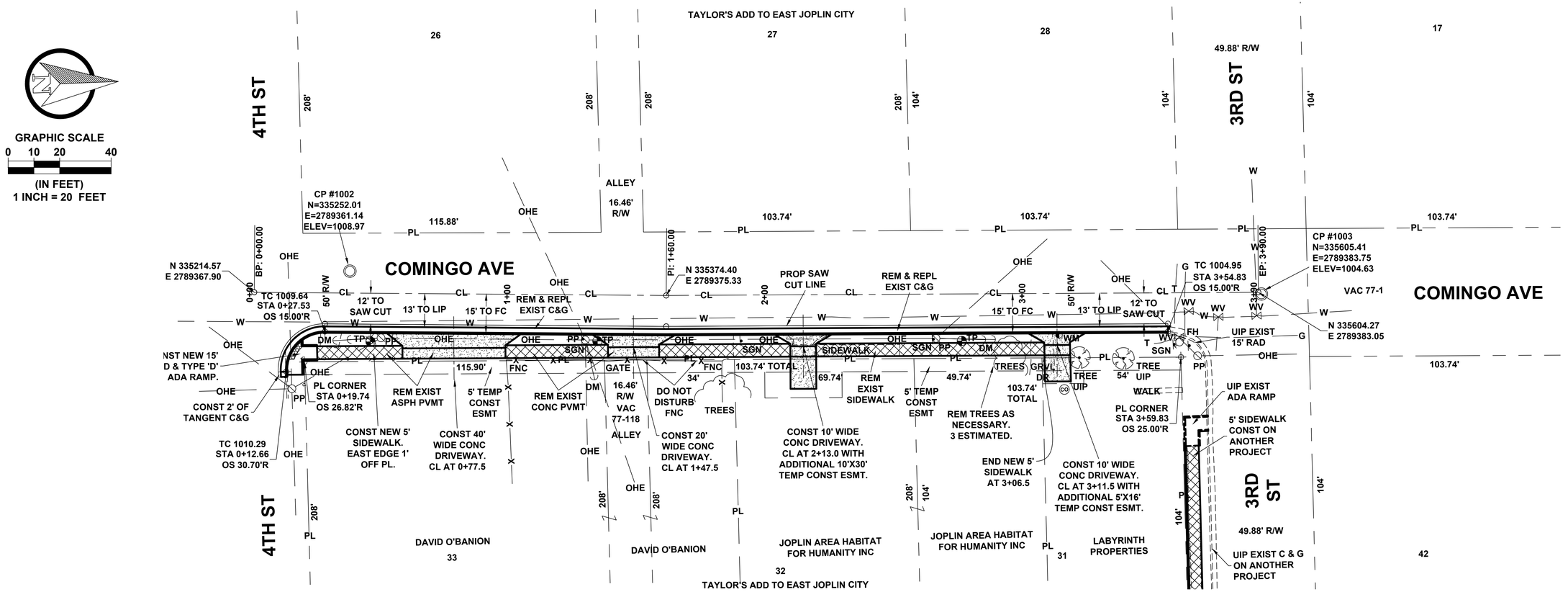
SVYD BY: AMA
PNT FILE: LIST PNTS.TXT
SVY DATE: 10/2018
ENGINEER: HERTZBERG

ACAD DWG FILE & PATH NAME: SIDEWALKS \ NID 1V \ 2ND
SCALES: HORZ: 1" = 5' VERT: 1" = 5'

DWN BY: STAFF
CKD BY: MARTINEZ
APD BY: JOHNSON
DATE: 12/2019

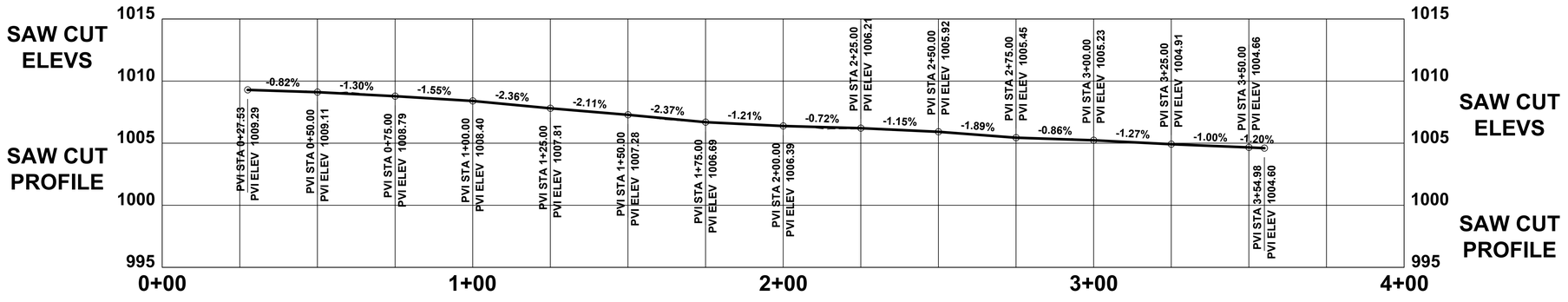
PROJECT
NID IV CURB & SIDEWALK REPLACEMENT X-SECTIONS - 2ND - COMINGO TO MCKEE

PLAN NO: 8530
SHEET
9



GENERAL NOTES:

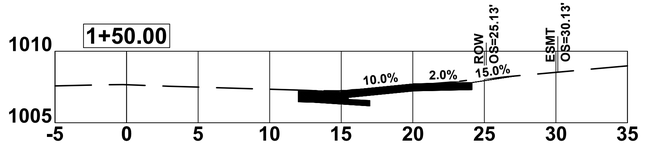
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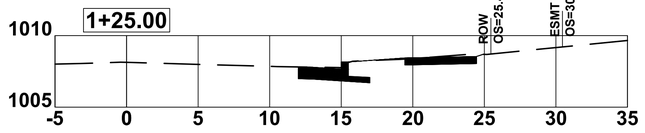


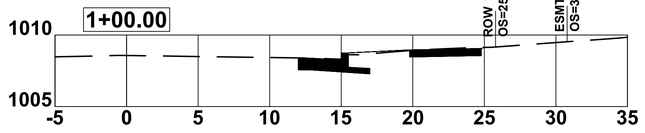
MISSOURI ONE CALL SYSTEM, INC. 1-800-344-7483 STOP - CALL BEFORE YOU DIG!

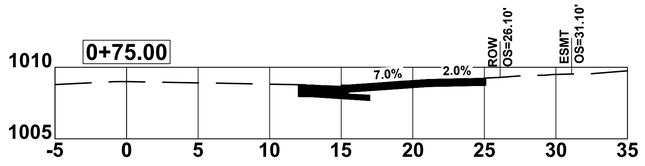
COMINGO 4TH TO 3RD.dwg

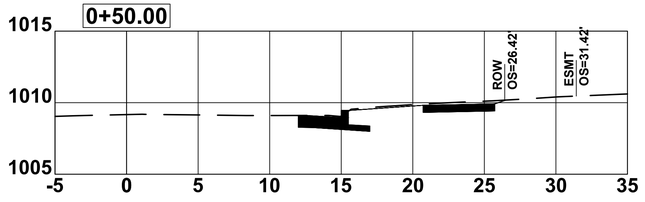
CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPARTMENT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801 PH NO: 417-624-0820 EXT 530 FAX NO: 417-625-4738 E-M: DHERTZBE@JOPLINMO.ORG	REV DATE: 12/03/2019 12/10/2019	REVISION: CREATED DWG CHANGES	SVYD BY: AMA PNT FILE: LIST PNTS.TXT SVY DATE: 10/2018 ENGINEER: HERTZBERG	ACAD DWG FILE & PATH NAME: SIDEWALKS \ NID IV \ COMINGO SCALES: HORZ: 1" = 20' VERT: 1" = 5'	DWN BY: STAFF CKD BY: MARTINEZ APD BY: JOHNSON DATE: 12/2019	PROJECT NID IV CURB & SIDEWALK REPLACEMENT STREET P & P - COMINGO - 4TH TO 3RD	PLAN NO: 8530 SHEET 10

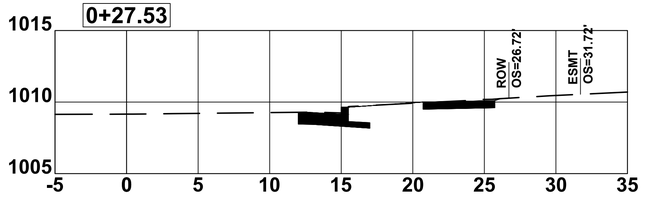


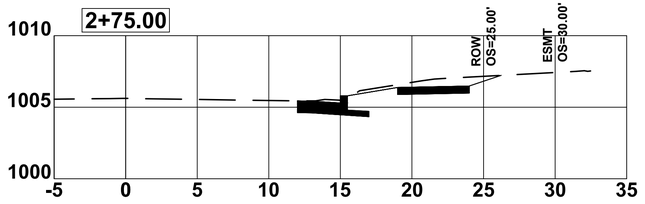


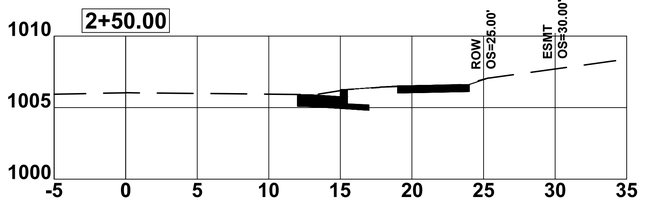


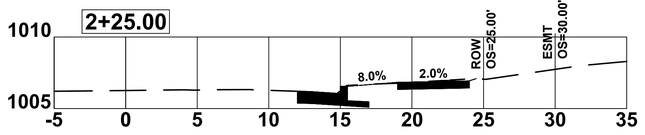


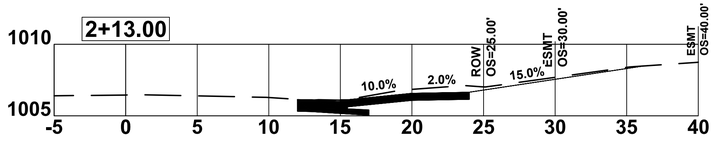


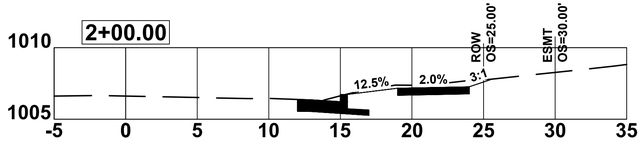


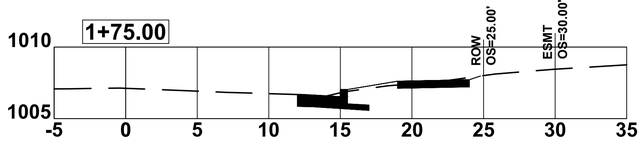






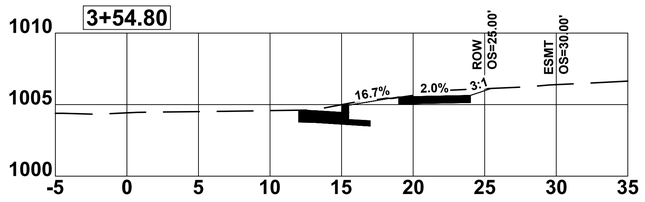


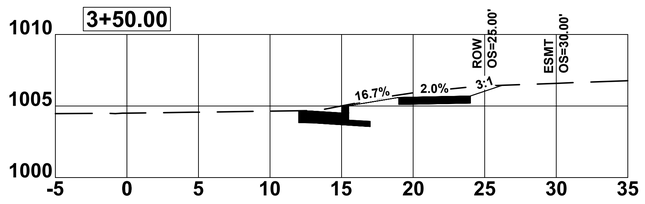


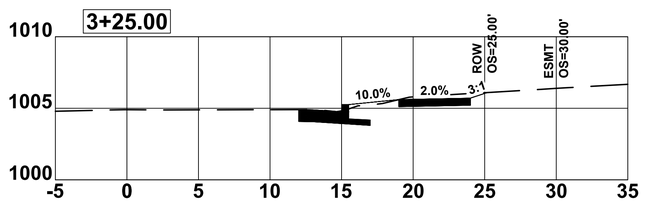


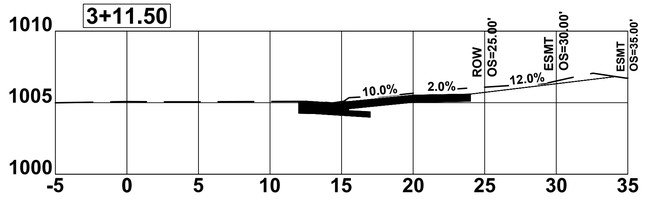
CUT/FILL SUMMARY

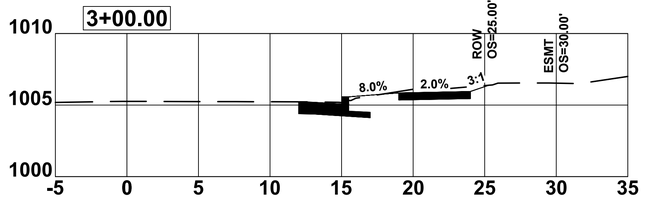
NAME	CUT FACTOR	FILL FACTOR	CUT	FILL
COMP	1.00	1.00	109.45 CU. YD.	1.33 CU. YD.
TOTALS			109.45 CU. YD.	1.33 CU. YD.











MISSOURI ONE CALL SYSTEM, INC.
1.800.344.7483
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COMINGO 4TH TO 3RD.dwg

CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPARTMENT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801 PH NO: 417-624-0820 EXT 530 FAX NO: 417-625-4738 E-M: DHERTZBE@JOPLINMO.ORG	REV DATE: 12/03/2019 12/10/2019	REVISION: CREATED DWG CHANGES	SVYD BY: AMA PNT FILE: LIST PNTS.TXT SVY DATE: 10/2018 ENGINEER: HERTZBERG	ACAD DWG FILE & PATH NAME: SIDEWALKS \ NID IV \ COMINGO SCALES: HORZ: 1" = 5' VERT: 1" = 5'	DWN BY: STAFF CKD BY: MARTINEZ APD BY: JOHNSON DATE: 12/2019	PROJECT NID IV CURB & SIDEWALK REPLACEMENT X-SECTIONS - COMINGO - 4TH TO 3RD	PLAN NO: 8530 SHEET 11

GRAPHIC SCALE
0 10 20 40
(IN FEET)
1 INCH = 20 FEET

17
CITY OF JOPLIN
JOE BECKER STADIUM

COMINGO AVE
VAC 77-1

CP #1003
N=335605.41
E=2789383.75
ELEV=1004.63

N 335598.47
E 2789382.85

42
JOPLIN BOYS CLUB

TAYLOR'S ADD TO EAST JOPLIN CITY

43
JOPLIN BOYS CLUB

ASPHALT PARKING

VAC ALLEY
16.5'

UIP EXIST C&G & SIDEWALK

44
JOPLIN BOYS CLUB

ASPHALT PARKING

TAYLOR'S ADD TO EAST JOPLIN CITY

45
JOPLIN BOYS CLUB

CONST TYPE 'B' ADA RAMP AT CORNER. SAW CUT WALK & UIP EXIST RET WALL.

MCKEE AVE

CURVE DATA
L=70.65'
R=74.00'
T=38.28'
Δ=54°42'10"

CURVE DATA
L=21.93'
R=23.00'
T=11.88'
Δ=54°37'45"

N 335620.43
E 2789861.85

N 335602.51
E 2789848.80

71
JOPLIN HOUSING AUTHORITY

CONST TYPE 'D' ADA RAMP AT CORNER

N 335650.89
E 2789922.64

3RD ST

REM & REPL EXIST C&G

CONC CUT

EP: 5+65.00
N 335650.85
E 2789925.77

15' TO FC

13' TO LIP

12' TO SAW CUT

FNC POST

CONST TYPE 'B' ADA RAMP AT 5+15.5

PROP NEW 30'X15' ROW TRI

END C&G & SIDEWALK STA 5+61.86
OS 15.00'R
TC 1016.85

CONST 6' WIDE SIDEWALK AGAINST CURB

PROP SAW CUT LINE

CP #1005
N=335597.28
E=2789857.39
ELEV=1013.20

UIP EXIST SIDEWALK

BEGIN C&G & SIDEWALK STA 4+47.12
OS 15.00'R
TC 1014.09

18"Ø TREE

VAC 89-107

DAVID BOYER
74
TAYLOR'S ADD TO EAST JOPLIN CITY

JOPLIN HOUSING AUTHORITY
36

CONST 10' WIDE CONC DRIVEWAY W/ TYPE 'S' CURB. CL AT 1+34.5. ADDITIONAL 15' X 17' TEMP CONST ESMT

CONST 12' WIDE CONC DRIVEWAY. CL AT 2+40.5

CONST NEW 5' SIDEWALK W/ .75' TALL TYPE 'S' CURB. SOUTH EDGE .5' OFF PL. BEGIN WALK AT 0+59

UIP EXIST ADA RAMP @ 0+50

PL CORNER STA 0+24.48
OS 24.89'R

REM TREES AS NECESSARY. 2 ESTIMATED.

5' TEMP CONST ESMT

PL CORNER STA 2+32.48
OS 25.02'R

END SIDEWALK STA 2+34.73
OS 19.02'R

CP #1004
N=335585.53
E=2789637.20
ELEV=1016.81

REM & REPL EXIST SIDEWALK

UIP EXIST C&G

UIP EXIST C&G & SIDEWALK

UIP EXIST C&G & SIDEWALK

N 335595.12
E 2789653.52

N 335593.04
E 2789829.93

CITY OF JOPLIN
28

C & G & SIDEWALK CONST ON ANOTHER PROJECT

31
LABYRINTH PROPERTIES

38
JESSIE CLARK

JOPLIN HOUSING AUTHORITY
37

TAYLOR'S ADD TO EAST JOPLIN CITY

TAYLOR'S ADD TO EAST JOPLIN CITY

ALLEY

GRAVEL

WALK

TREES

40"Ø TREE

50' R/W

54'

16.5'

103.74' TOTAL

104'

49.88' R/W

PC: 4+91.21

PT: 5+61.87

PT: 4+69.06

PC: 4+47.12

PI: 2+70.69

0+00

1+00

2+00

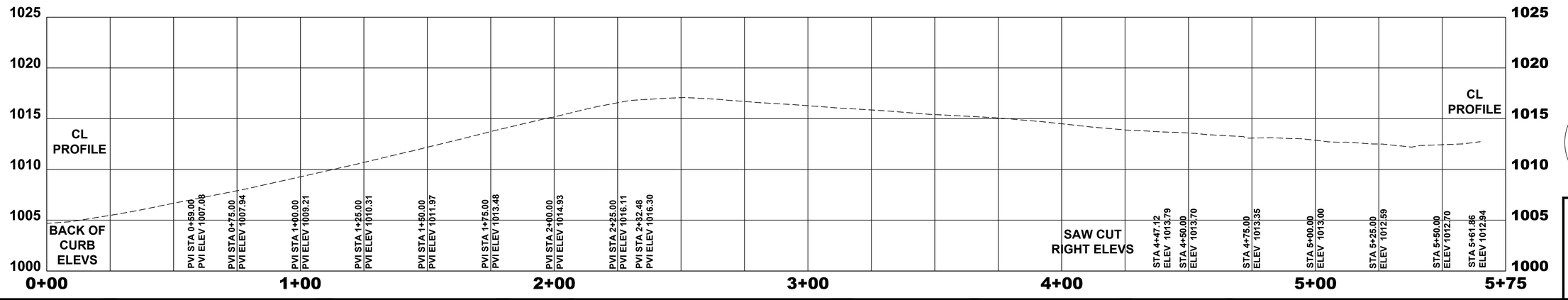
3+00

4+00

5+00

GENERAL NOTES:

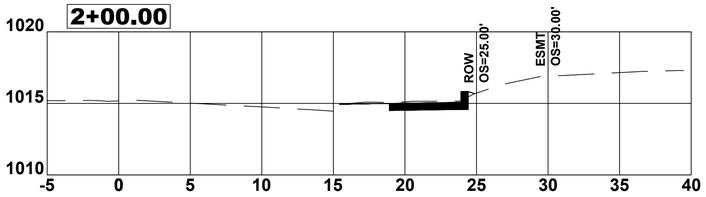
1. CONTRACTOR SHALL, AT HIS EXPENSE, SET & MAINTAIN ALL LINE & GRADE STAKES.
2. CONTRACTOR SHALL GRADE ALL EXISTING STREETS, ALLEYS, & DRIVES TO MEET NEW CONST.
3. CONTRACTOR SHALL FIELD VERIFY ALL UTILITY LOCATIONS BEFORE BEGINNING NEW CONST.
4. ALL WORK SHALL CONFORM TO THE CITY OF JOPLIN STD SPECS UNLESS OTHERWISE NOTED.
5. ALL WORK SHALL BE IN ACCORDANCE WITH THE WORK ZONE SAFETY GUIDELINES OF PART VI OF THE MUTCD & WITH THE BARRICADING SECTION OF THE CITY OF JOPLIN SAFETY MANUAL.
6. ALL PEDESTRIAN FACILITIES SHALL CONFORM TO THE APPLICABLE REQUIREMENTS OF THE ADA.
7. CONTRACTOR SHALL, AT HIS EXPENSE, PROVIDE ACCESS TO PRIVATE PROPERTY AT ALL TIMES.
8. CONTRACTOR SHALL, AT HIS EXPENSE, RETAIN THE SERVICES OF A PLS LICENSED IN MISSOURI, WHO SHALL BE RESPONSIBLE FOR RESTORING ANY INCIDENTALLY DAMAGED SURVEY MONUMENTS NOT SCHEDULED FOR REMOVAL AS PART OF CONST PROJECT. CONTRACTOR SHALL NOTIFY THE CITY OF JOPLIN OF ANY MONUMENTS DAMAGED BY ANY OUTSIDE PARTY.

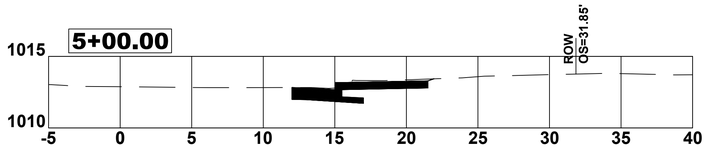


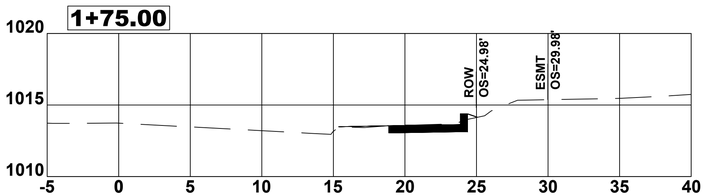
MISSOURI ONE CALL SYSTEM, INC. 1-800-344-7483 STOP - CALL BEFORE YOU DIG!

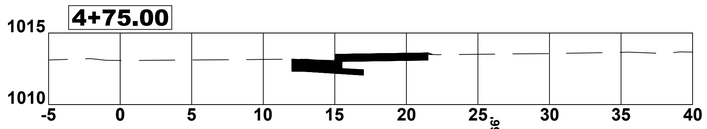
CITY OF Joplin	CITY OF JOPLIN, MISSOURI PUBLIC WORKS DEPARTMENT DIVISION OF ENGINEERING	ADDRESS: 602 S MAIN ST 64801 PH NO: 417-624-0820 EXT 530 FAX NO: 417-625-4738 E-M: DHERTZBE@JOPLINMO.ORG	REV DATE: 12/03/2019 12/10/2019	REVISION: CREATED DWG CHANGES	SVYD BY: AMA PNT FILE: LIST PNTS.TXT SVY DATE: 10/2018 ENGINEER: HERTZBERG	ACAD DWG FILE & PATH NAME: SIDEWALKS \ NID IV \ 3RD SCALES: HORZ: 1" = 20' VERT: 1" = 5'	DWN BY: STAFF CKD BY: MARTINEZ APD BY: JOHNSON DATE: 12/2019	PROJECT NID IV CURB & SIDEWALK REPLACEMENT STREET P&P - 3RD - COMINGO TO MCKEE	PLAN NO: 8530 SHEET 12

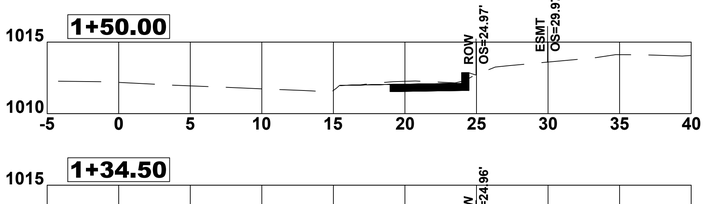
3RD COMINGO TO MCKEE.dwg



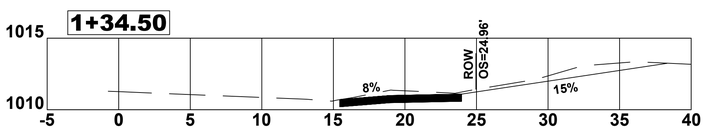




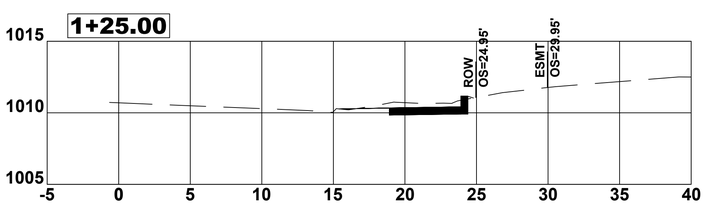


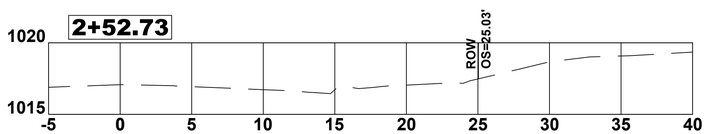


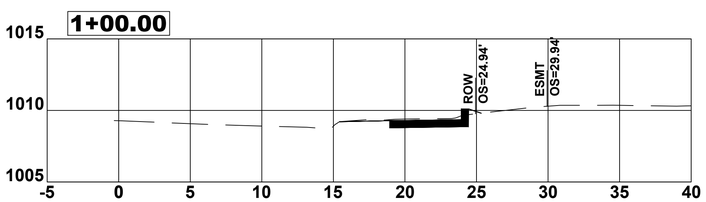


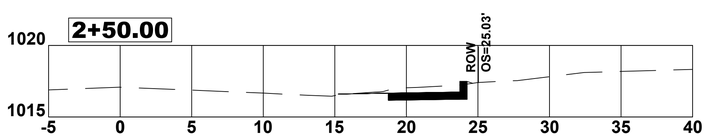


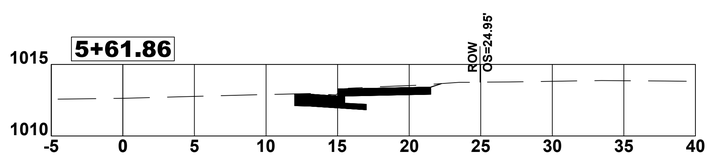


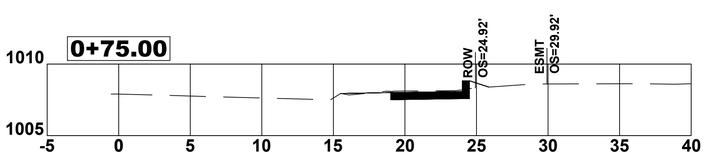


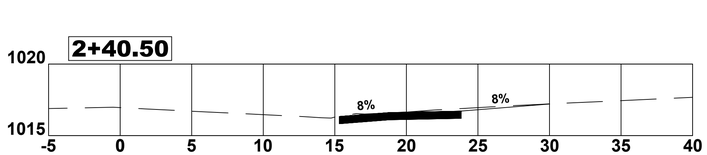


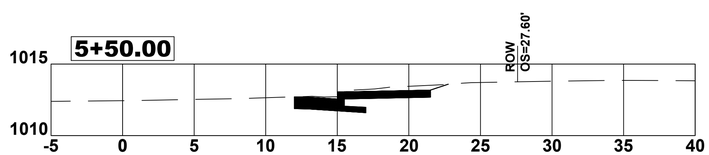


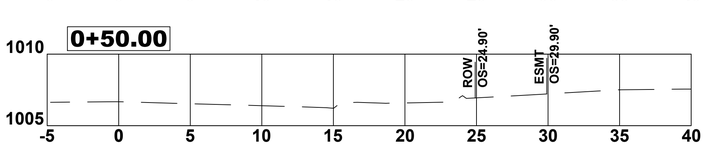


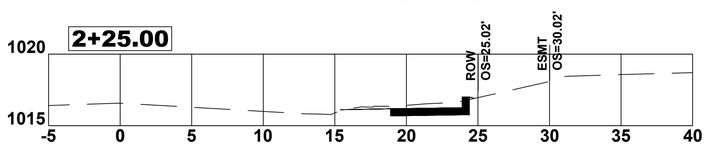


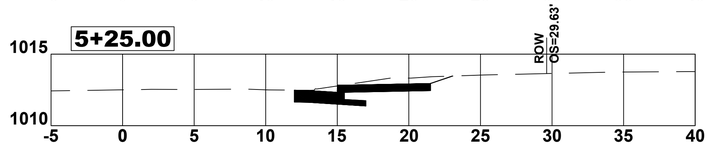












CUT/FILL SUMMARY

NAME	CUT FACTOR	FILL FACTOR	CUT	FILL
COMP	1.00	1.00	86.85 CU. YD.	1.47 CU. YD.
TOTALS			86.85 CU. YD.	1.47 CU. YD.

3RD COMINGO TO MCKEE.dwg

MISSOURI ONE CALL SYSTEM, INC. 1-800-344-7483 STOP! CALL BEFORE YOU DIG!

CITY OF Joplin

CITY OF JOPLIN, MISSOURI
PUBLIC WORKS DEPARTMENT
DIVISION OF ENGINEERING

ADDRESS: 602 S MAIN ST 64801
PH NO: 417-624-0820 EXT 530
FAX NO: 417-625-4738
E-M: DHERTZBE@JOPLINMO.ORG

REV DATE:	REVISION:
12/03/2019	CREATED DWG
12/10/2019	CHANGES

SVYD BY: AMA
PNT FILE: LIST PNTS.TXT
SVY DATE: 10/2018
ENGINEER: HERTZBERG

ACAD DWG FILE & PATH NAME: SIDEWALKS \ NID IV \ 3RD
SCALES: HORZ: 1" = 5' VERT: 1" = 5'

DWN BY: STAFF
CKD BY: MARTINEZ
APD BY: JOHNSON
DATE: 12/2019

PROJECT
NID IV CURB & SIDEWALK REPLACEMENT
X-SECTIONS - 3RD - COMINGO TO MCKEE

PLAN NO: 8530
SHEET 13