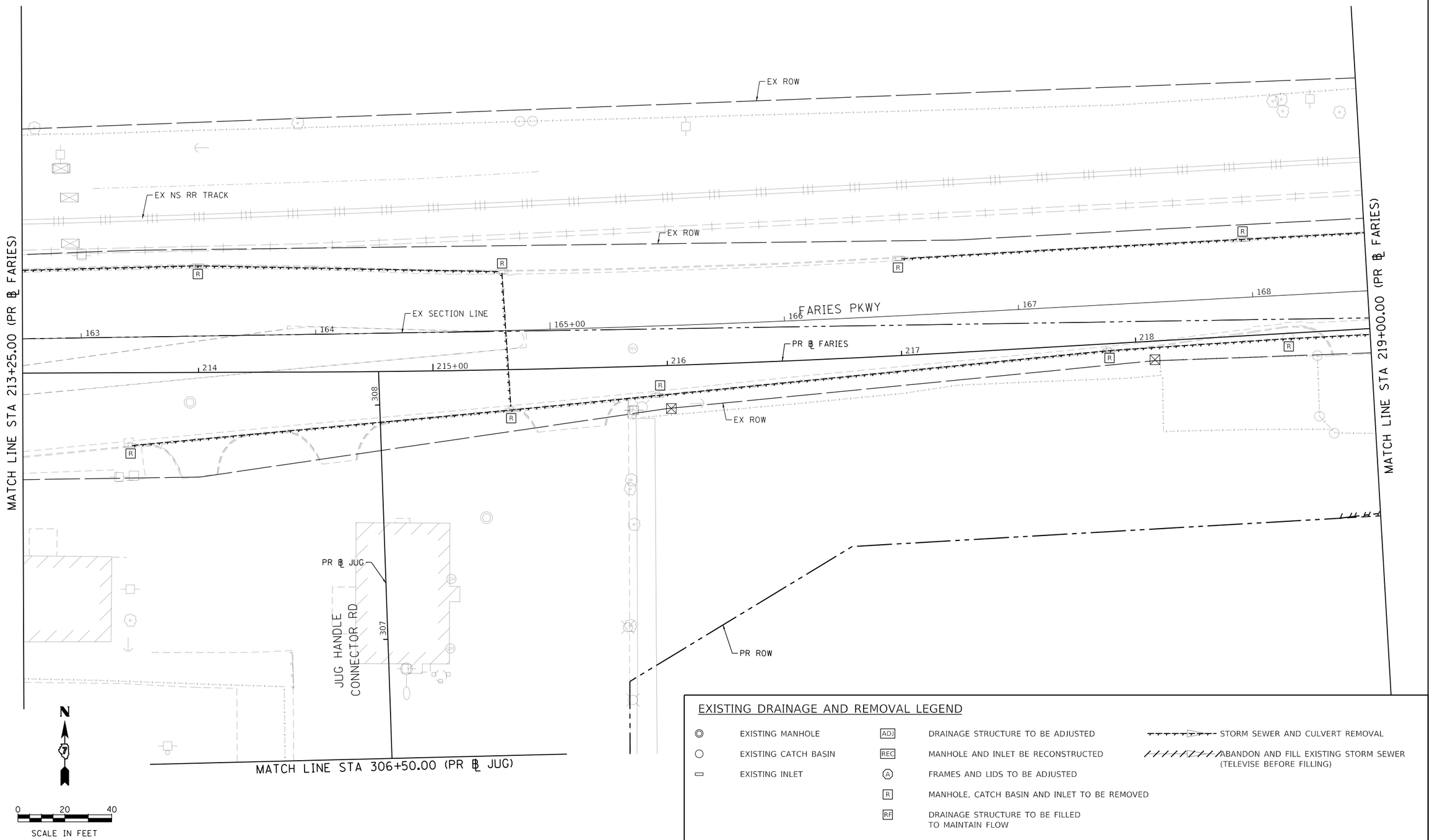


EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	Ⓐ	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_09_Faries-d3.dgn

design firm no. 184001036
whks engineers + planners + land surveyors

USER NAME = gjameson	DESIGNED - -	REVISED -	
	DRAWN - -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -	
PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

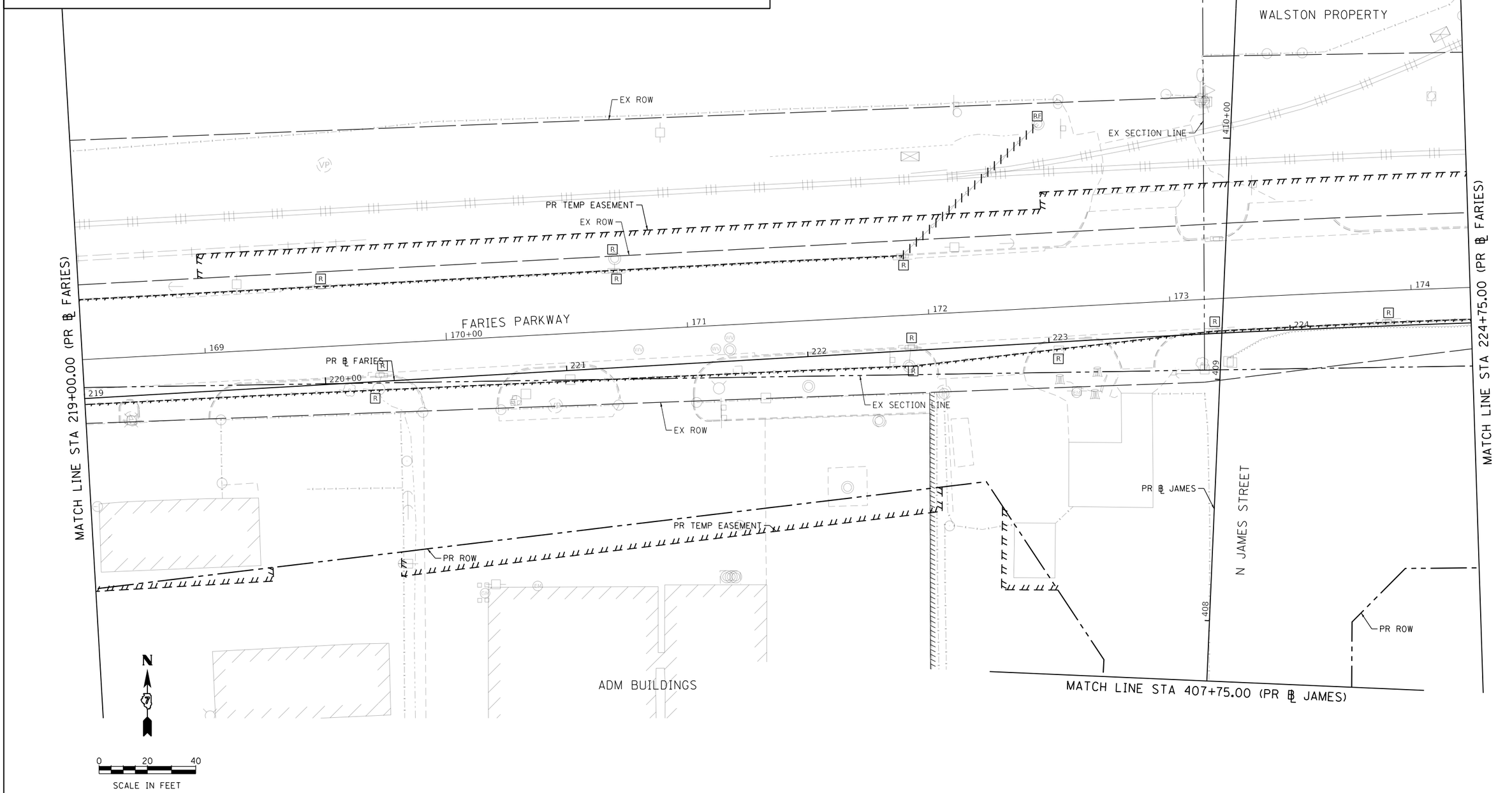
FARIES PARKWAY
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 9 OF 20 SHEETS | STA. 213+25.00 TO STA. 219+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	242
		CONTRACT NO. XXXX(XXX)		
	ILLINOIS	FED. AID PROJECT		

EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	Ⓐ	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		



MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_VHKS\D-drainage\60603202_SHT_EX_Drainage_Roadway_10_Faries-sh1.dgn

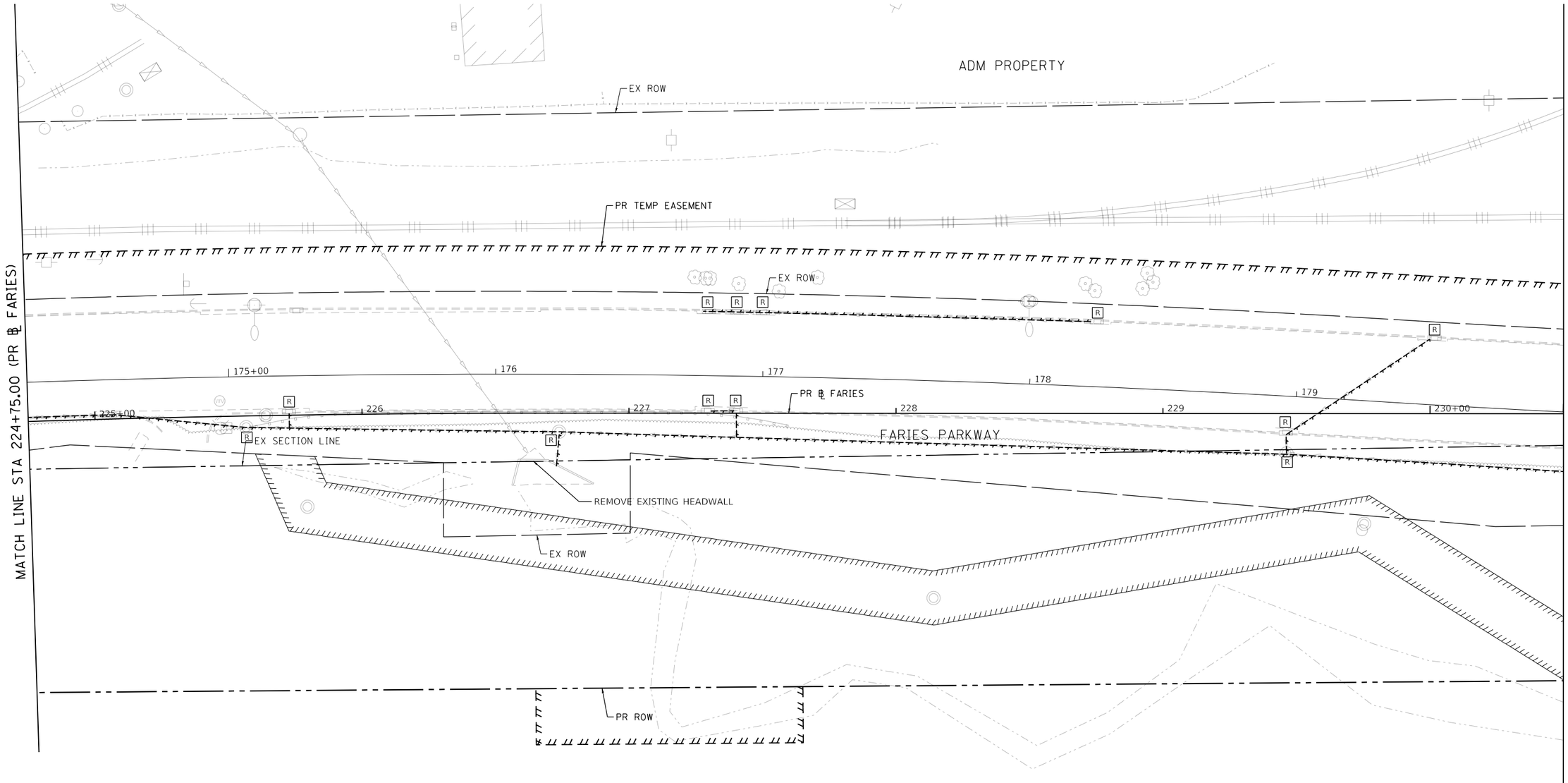
design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -
		DRAWN - -	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FARIES PARKWAY
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 10 OF 20 SHEETS | STA. 219+00.00 TO STA. 224+75.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	243
		CONTRACT NO. XXXX(XXX)		
		ILLINOIS FED. AID PROJECT		



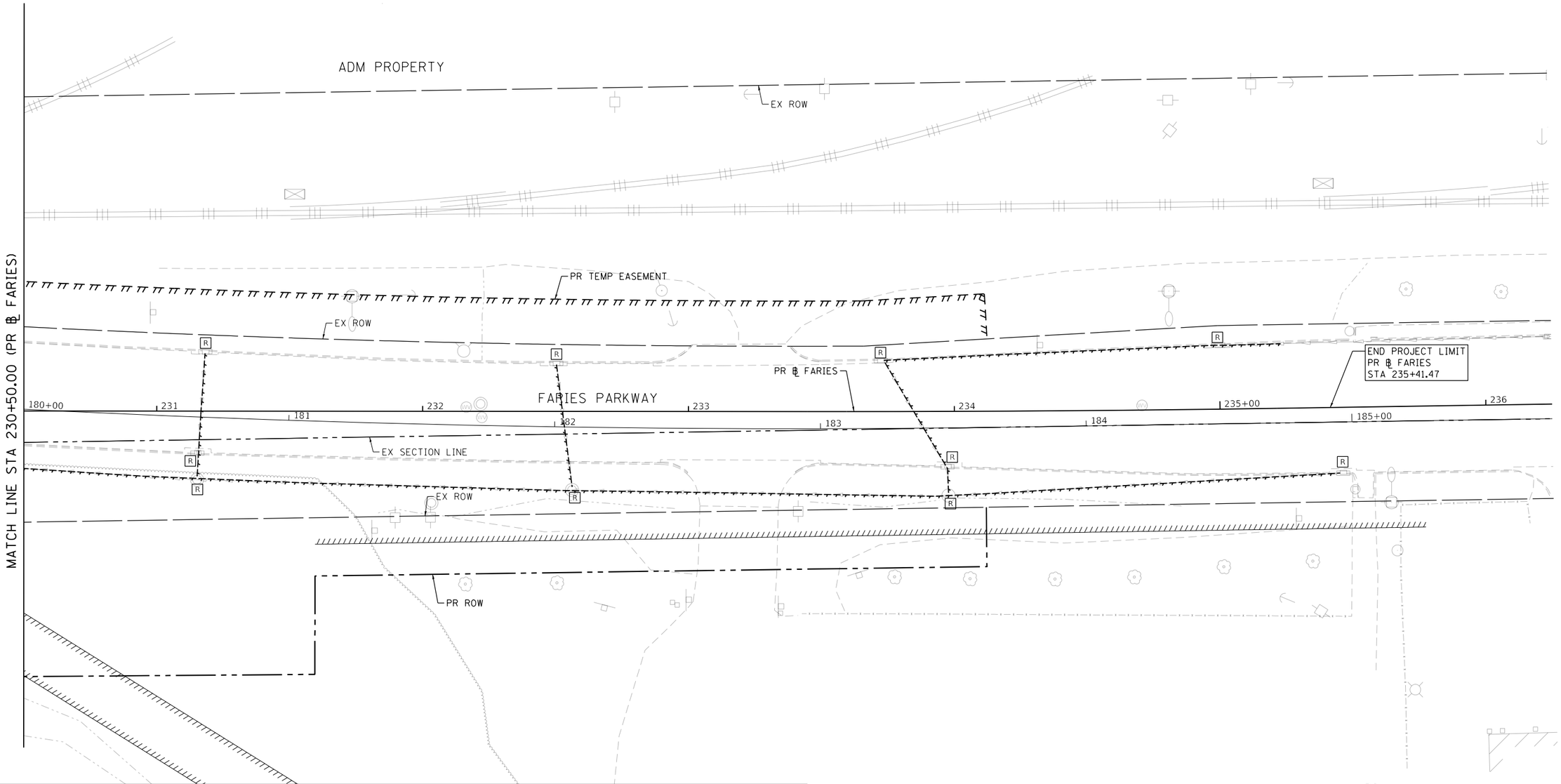
EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	Ⓐ	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_11_Faries<05.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FARIES PARKWAY EXISTING DRAINAGE REMOVAL PLAN
		DRAWN - -	REVISED -		
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -		
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -		SCALE: 1"=20' SHEET 11 OF 20 SHEETS STA. 224+75.00 TO STA. 230+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	244
		CONTRACT NO. XXXX(XXX)		
	ILLINOIS	FED. AID PROJECT		



EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	Ⓐ	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_12_Faries-v06.dgn

design firm no. 184001036
whks
engineers + planners + land surveyors

USER NAME = gjameson	DESIGNED - -	REVISED -	
	DRAWN - -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -	
PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FARIES PARKWAY
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 12 OF 20 SHEETS | STA. 230+50.00 TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	245
		CONTRACT NO. XXXX(XXX)		
	ILLINOIS	FED. AID PROJECT		

EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	A	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_VHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_13_Jug-01.dgn

design firm no. 184001036
whks
engineers + planners + land surveyors

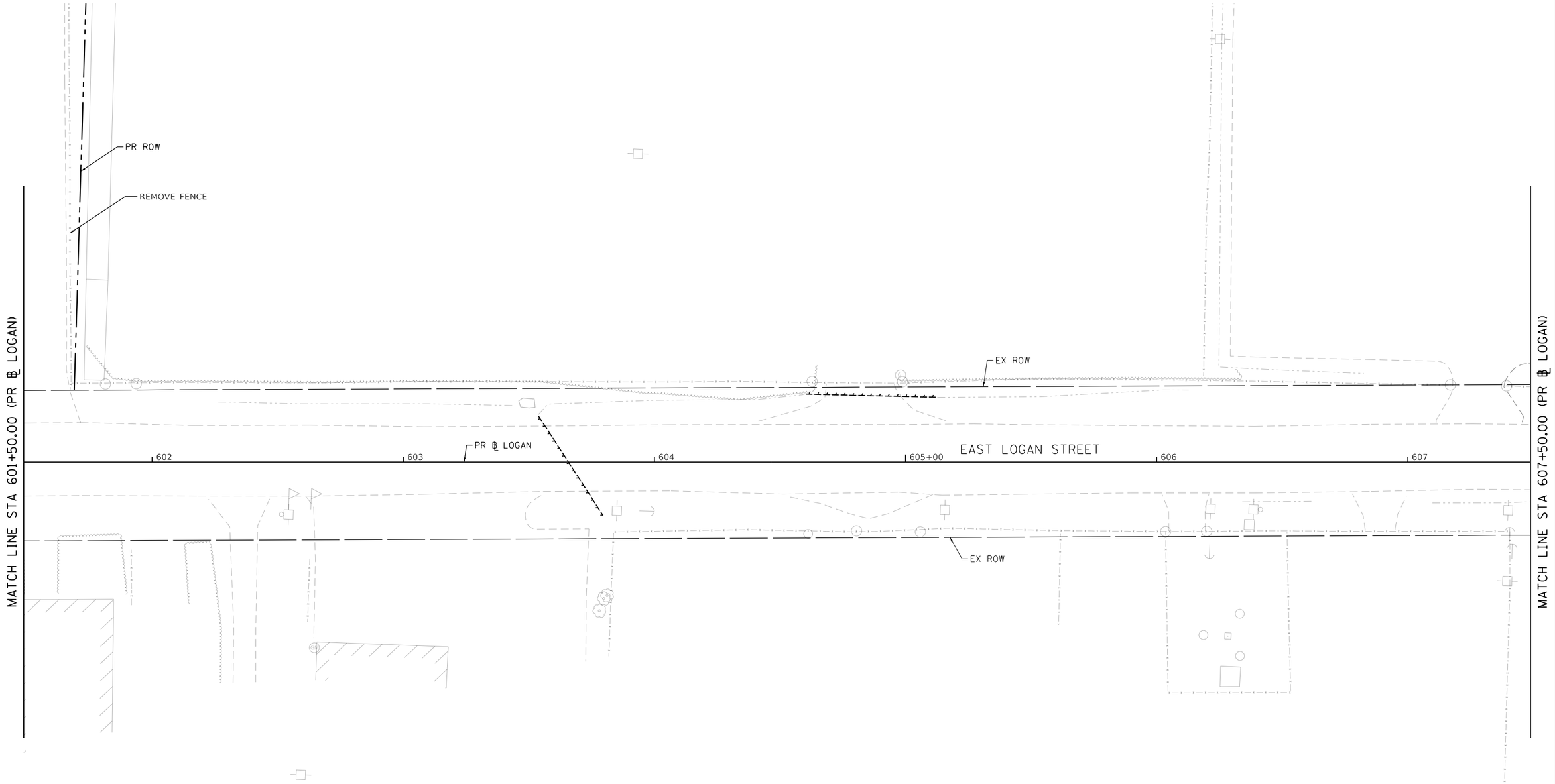
USER NAME = gjameson	DESIGNED - -	REVISED -
	DRAWN - -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -
PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JUG HANDLE CONNECTOR ROAD
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 13 OF 20 SHEETS | STA. 301+75.00 TO STA. 306+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	246
		CONTRACT NO. XXXX(XXX)		
		ILLINOIS	FED. AID PROJECT	



EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	Ⓐ	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

N

0 20 40

SCALE IN FEET

MODEL: Default
FILE NAME: pw:\\aecom-na.pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_14_Logan-01.dgn

design firm no. 184001036 whks engineers • planners • land surveyors

USER NAME = gjameson	DESIGNED - -	REVISED -	
	DRAWN - -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -	
PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

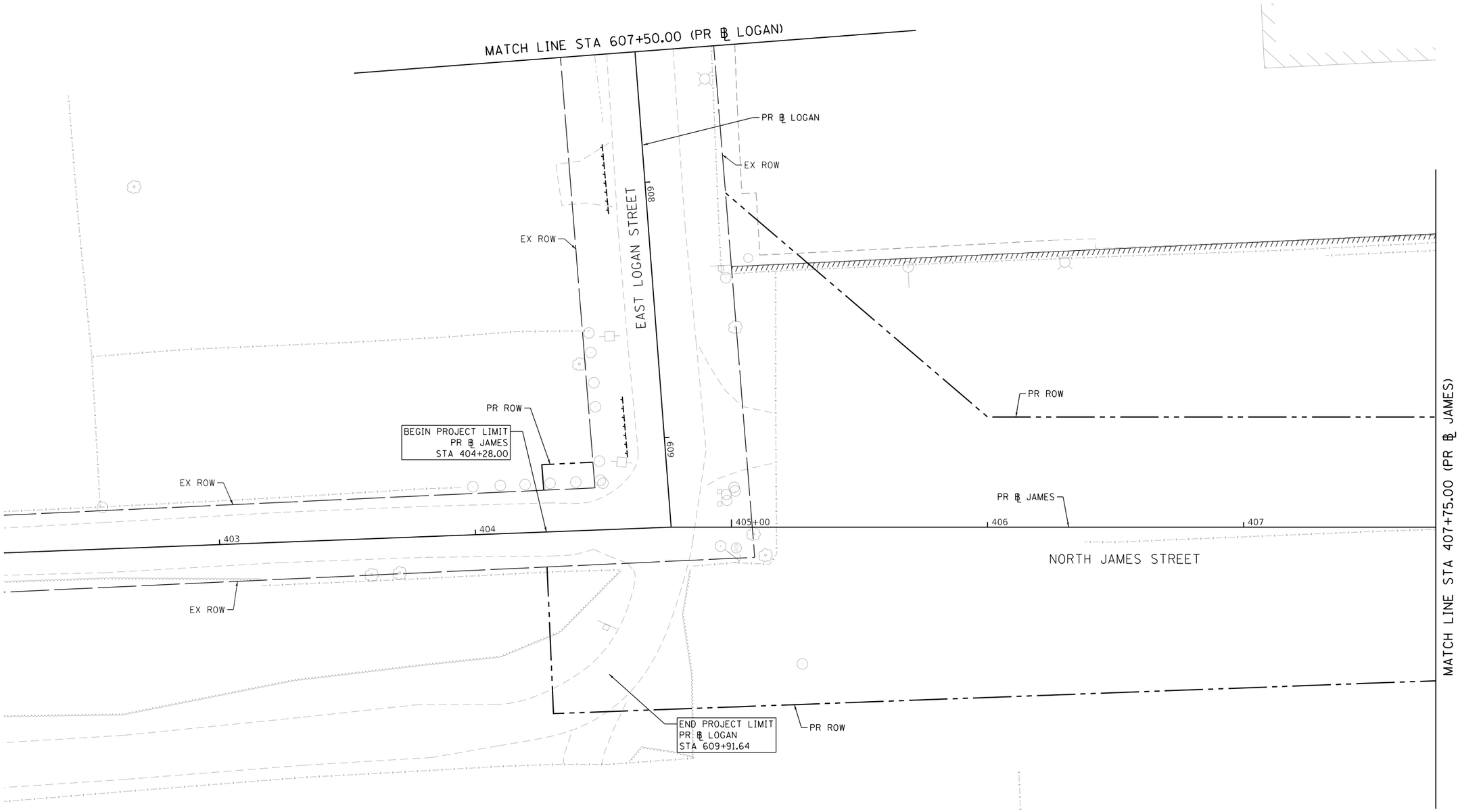
EAST LOGAN STREET
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 14 OF 20 SHEETS | STA. 601+50.00 TO STA. 607+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	247

CONTRACT NO. XXXX(XXX)

ILLINOIS | FED. AID PROJECT



EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	Ⓐ	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

N

0 20 40

SCALE IN FEET

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_15_James-01.dgn

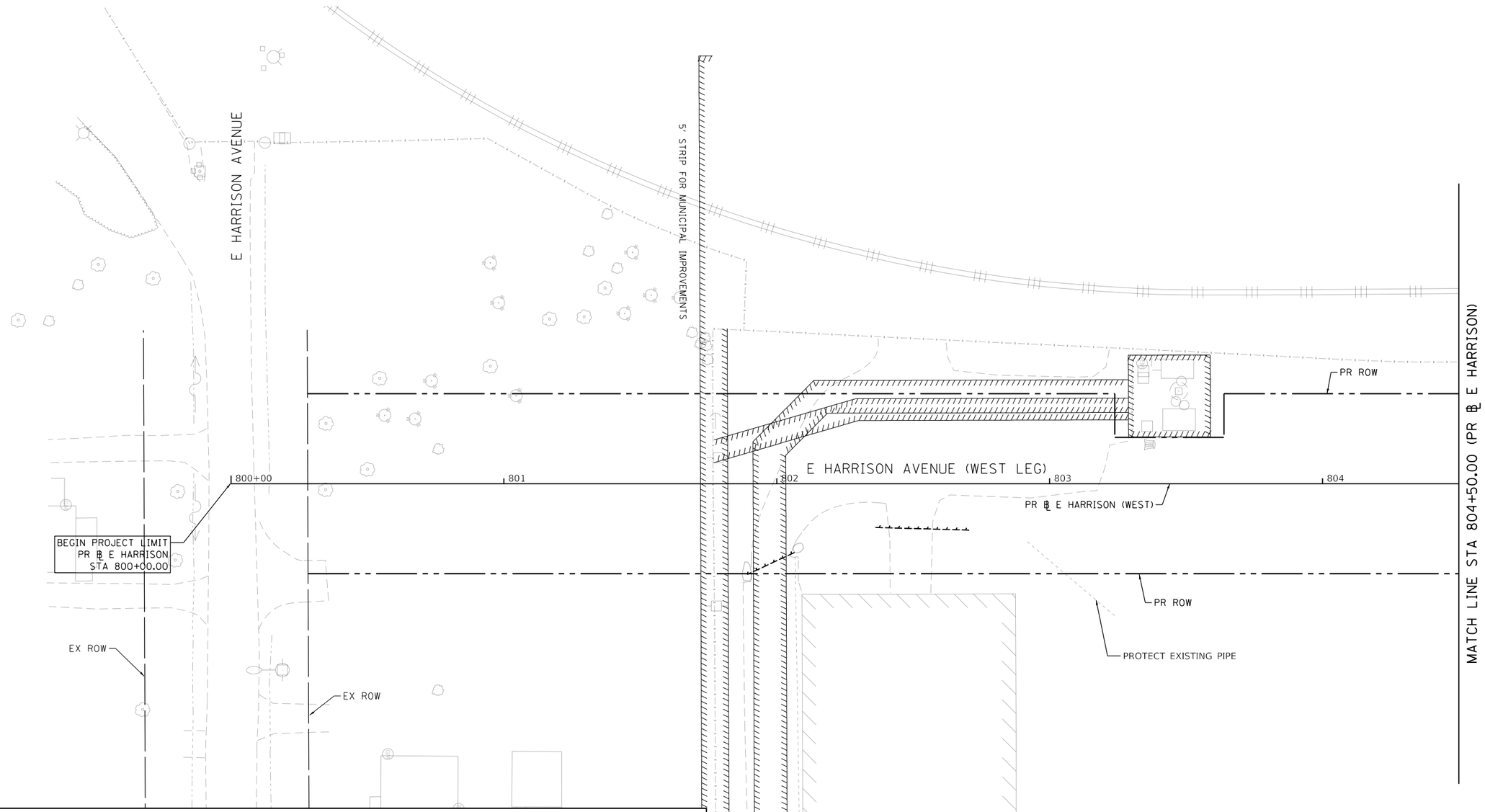
design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -
		DRAWN - -	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTH JAMES STREET
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 15 OF 20 SHEETS | STA. 607+50.00 TO STA. 407+75.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	248
		CONTRACT NO. XXXX(XXX)		
	ILLINOIS	FED. AID PROJECT		



EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	A	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_16_W Harrison-01.dgn

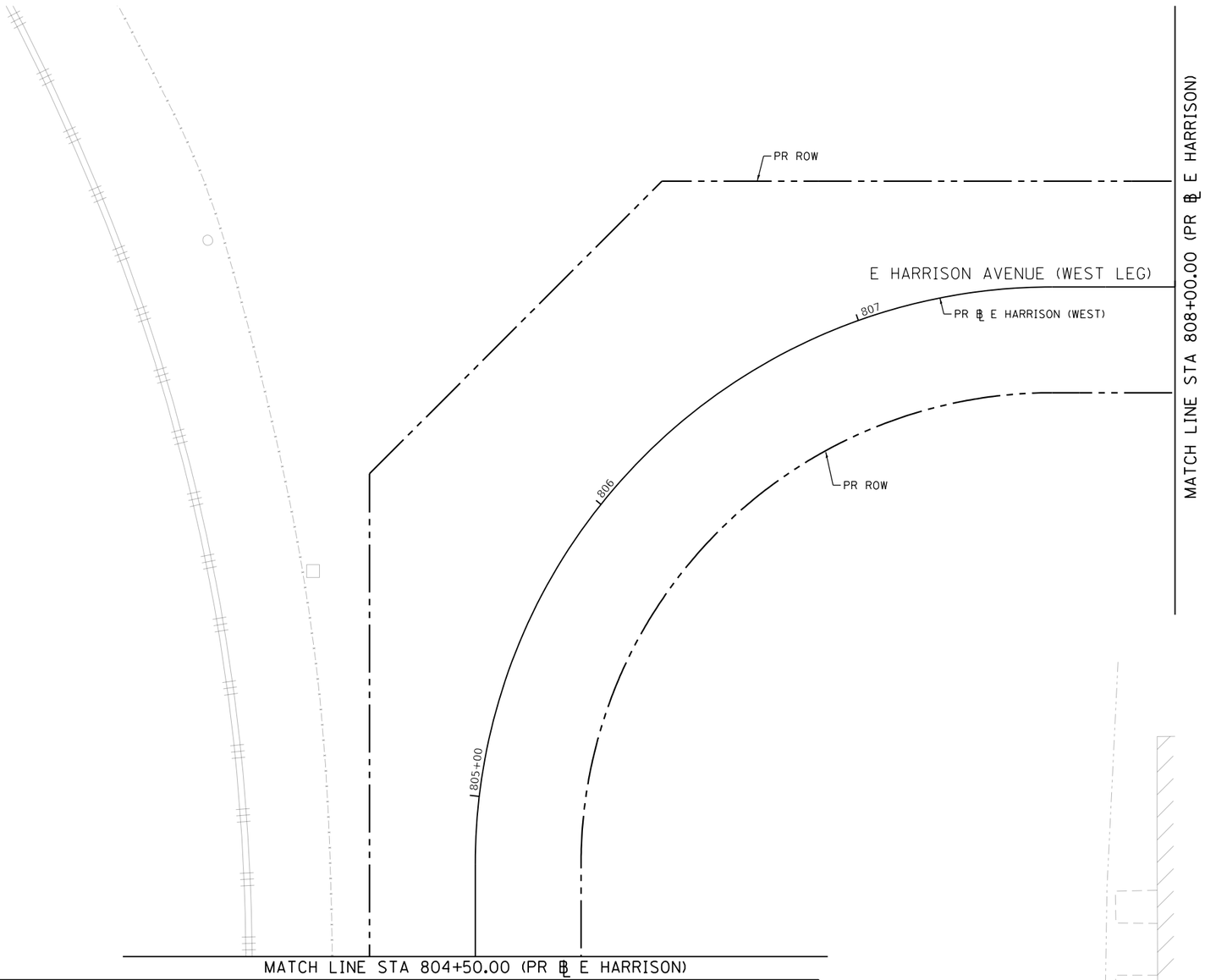
design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -
		DRAWN - -	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

E HARRISON AVENUE (WEST LEG)
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 16 OF 20 SHEETS | STA. 800+00.00 TO STA. 804+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	249
		CONTRACT NO. XXXX(XXX)		
		ILLINOIS	FED. AID PROJECT	



EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	A	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

N

0 20 40

SCALE IN FEET

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_17_W Harrison-02.dgn

design firm no. 184001036 whks engineers + planners + land surveyors

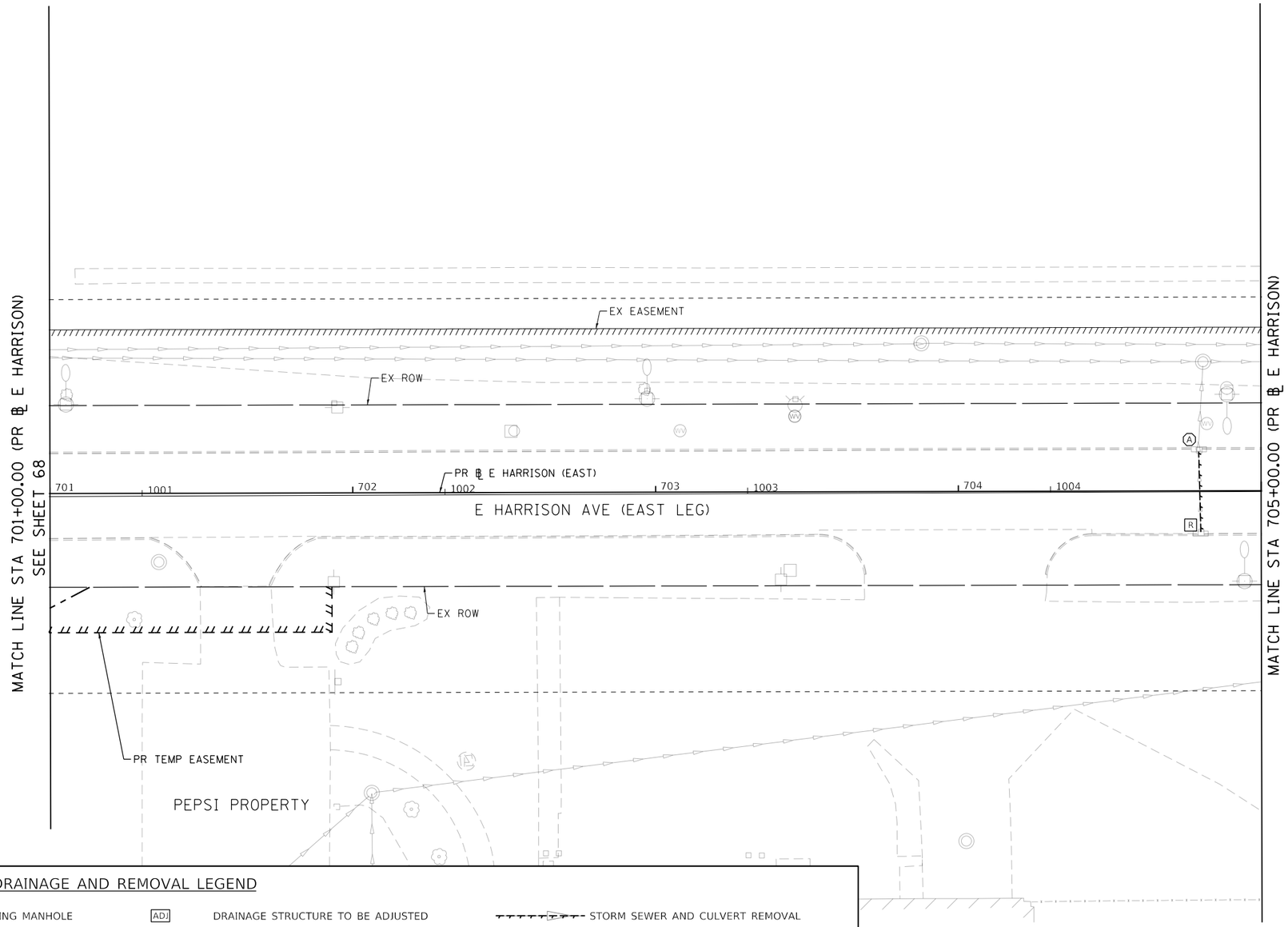
USER NAME = gjameson	DESIGNED - -	REVISED -	
	DRAWN - -	REVISED -	
PLOT SCALE = 40.0005 ' / in.	CHECKED - -	REVISED -	
PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

E HARRISON AVENUE (WEST LEG)
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 17 OF 20 SHEETS | STA. 804+50.00 TO STA. 808+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	250
		CONTRACT NO. XXXX(XXX)		
	ILLINOIS	FED. AID PROJECT		



EXISTING DRAINAGE AND REMOVAL LEGEND

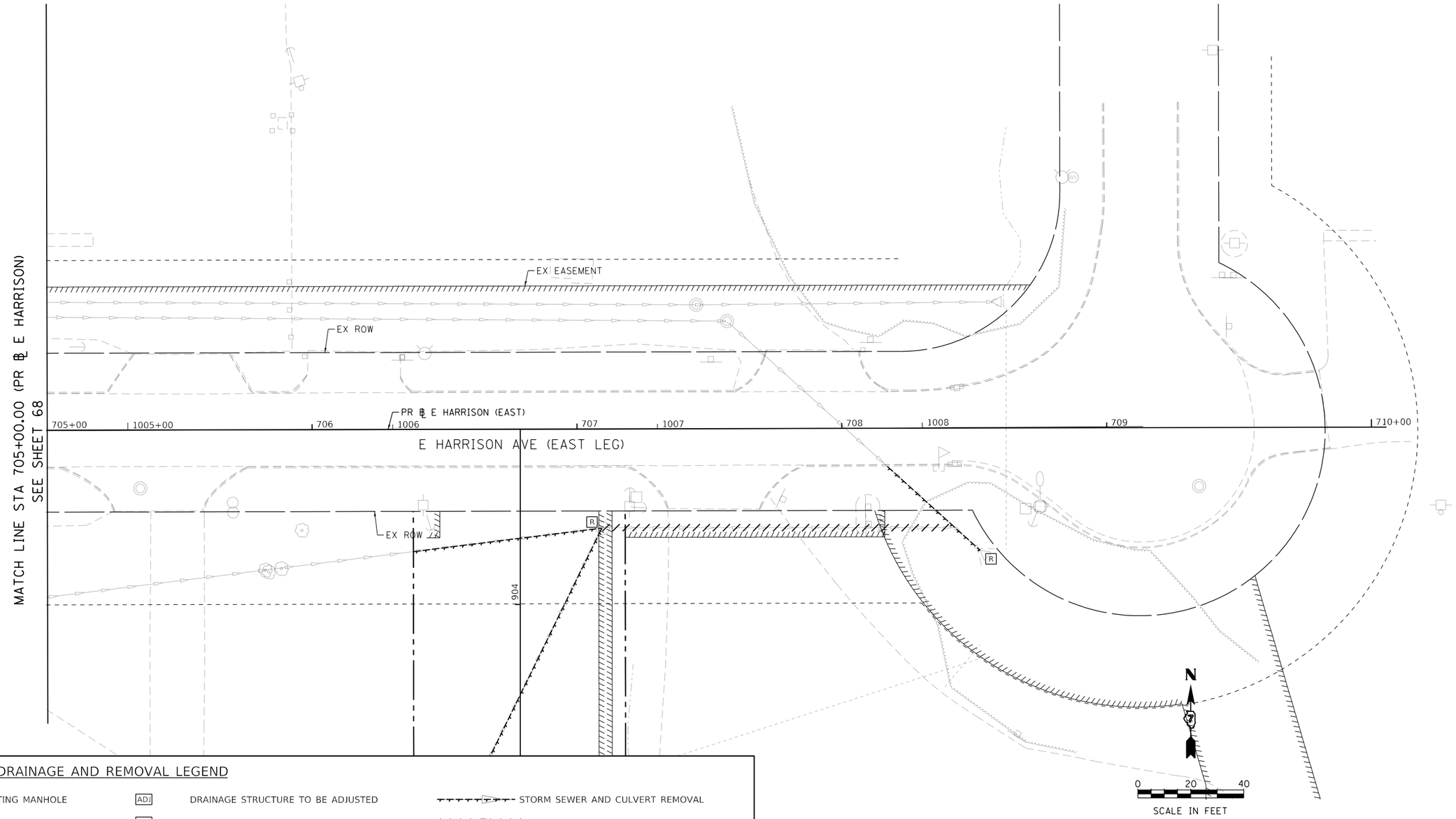
◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	Ⓐ	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_18_E Harrison-01.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	E HARRISON AVENUE (EAST LEG) EXISTING DRAINAGE REMOVAL PLAN
		DRAWN - -	REVISED -		
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -		
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -		

SCALE: 1"=20' | SHEET 18 OF 20 SHEETS | STA. 701+00.00 TO STA. 705+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	251
		CONTRACT NO. XXXX(XXX)		
		ILLINOIS	FED. AID PROJECT	



EXISTING DRAINAGE AND REMOVAL LEGEND

◎	EXISTING MANHOLE	ADJ	DRAINAGE STRUCTURE TO BE ADJUSTED		STORM SEWER AND CULVERT REMOVAL
○	EXISTING CATCH BASIN	REC	MANHOLE AND INLET BE RECONSTRUCTED		ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)
▭	EXISTING INLET	Ⓐ	FRAMES AND LIDS TO BE ADJUSTED		
		R	MANHOLE, CATCH BASIN AND INLET TO BE REMOVED		
		RF	DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW		

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_19_E Harrison02.dgn

design firm no. 184001036 whks engineers + planners + land surveyors

USER NAME = gjameson	DESIGNED - -	REVISED -	
	DRAWN - -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -	
PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

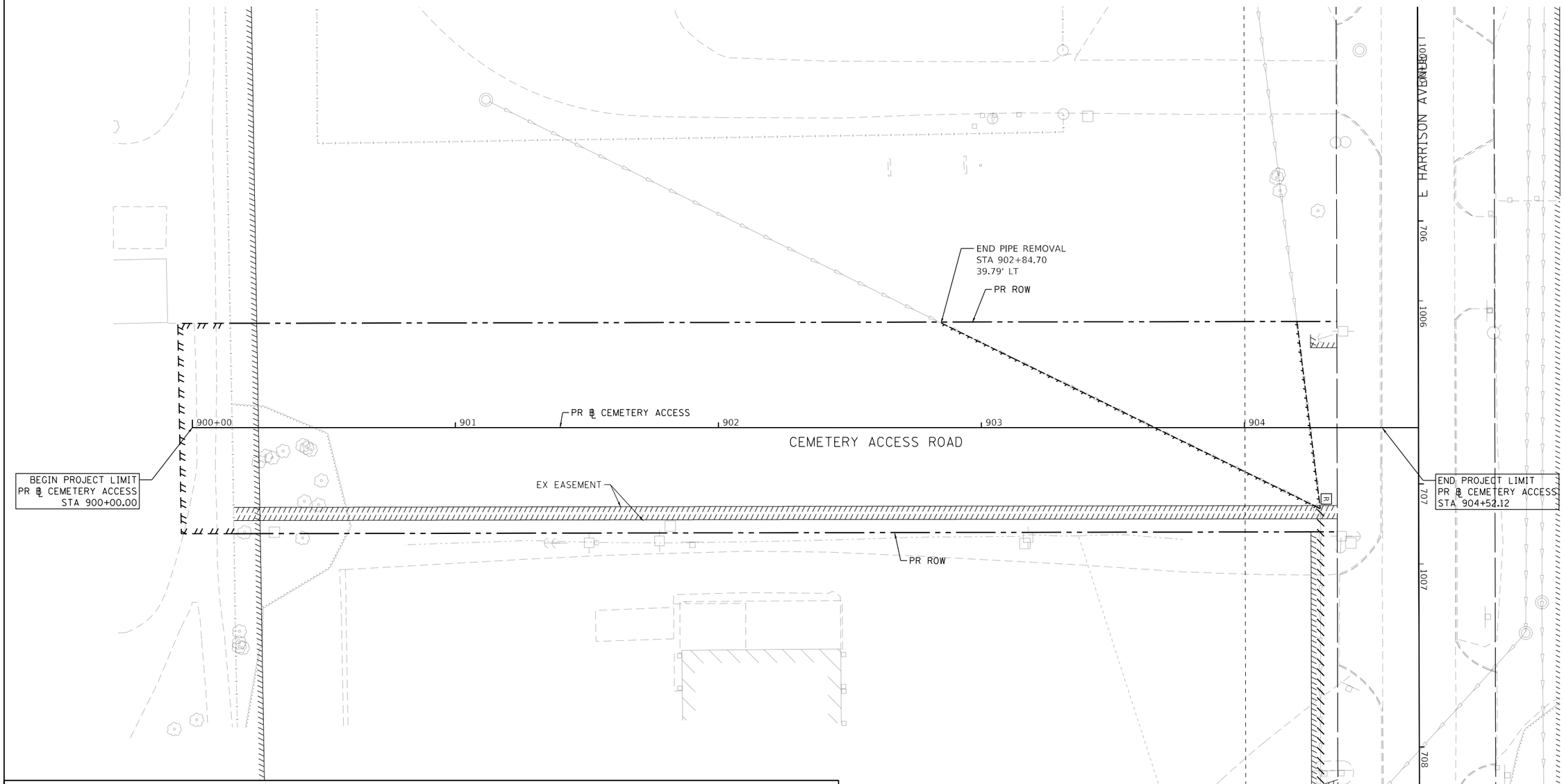
E HARRISON AVENUE (EAST LEG)
EXISTING DRAINAGE REMOVAL PLAN

SCALE: 1"=20' | SHEET 19 OF 20 SHEETS | STA. 705+00.00 TO STA. 710+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	252

CONTRACT NO. XXXX(XXX)

ILLINOIS | FED. AID PROJECT



EXISTING DRAINAGE AND REMOVAL LEGEND

- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING INLET
- ADJ — DRAINAGE STRUCTURE TO BE ADJUSTED
- REC — MANHOLE AND INLET BE RECONSTRUCTED
- A — FRAMES AND LIDS TO BE ADJUSTED
- R — MANHOLE, CATCH BASIN AND INLET TO BE REMOVED
- RF — DRAINAGE STRUCTURE TO BE FILLED TO MAINTAIN FLOW
- STORM SEWER AND CULVERT REMOVAL
- ABANDON AND FILL EXISTING STORM SEWER (TELEVISE BEFORE FILLING)

MODEL: Default
FILE NAME: pw:\\aecom-na.pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_EX_Drainage_Roadway_20_Cemetery-01.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CEMETERY ACCESS ROAD EXISTING DRAINAGE REMOVAL PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - -	REVISED -			7448	09-00933-01-BR	MACON	572 / 253
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -					CONTRACT NO. XXXX(XXX)	
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -		SCALE: 1"=20' SHEET 20 OF 20 SHEETS STA. 900+00.00 TO STA. 904+52.12			ILLINOIS FED. AID PROJECT	

BEGIN PROJECT LIMIT
PR ℄ BRUSH
STA 46+59.44

EX IC RR TRACK

EX ROW

EX SECTION LINE

EX ℄ BRUSH

PR RETAINING WALL

2036 47 2037 48 2038 49 2039 2040+00 2041

N-101 N-100 N-102 N-103 N-102A

SS-101-101A SS-101-101B SS-102A-101 SS-105-101 SS-105A-102A

50+00 51

BRUSH COLLEGE RD

PR ℄ BRUSH

EX ROW

PR RETAINING WALL

PR ROW

MATCH LINE STA 52+00.00 (PR ℄ BRUSH)

0 20 40
SCALE IN FEET

PROPOSED DRAINAGE LEGEND

- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING INLET
- PROPOSED DRAINAGE STRUCTURE TYPE 4
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED INLET
- PROPOSED STORM SEWER
- TEMP. SOIL RETENTION SYSTEM

MODEL: Default
FILE NAME: pw:\\aecom=na=pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_Drainage_Roadway_01_Brush-01.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -
		DRAWN - -	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

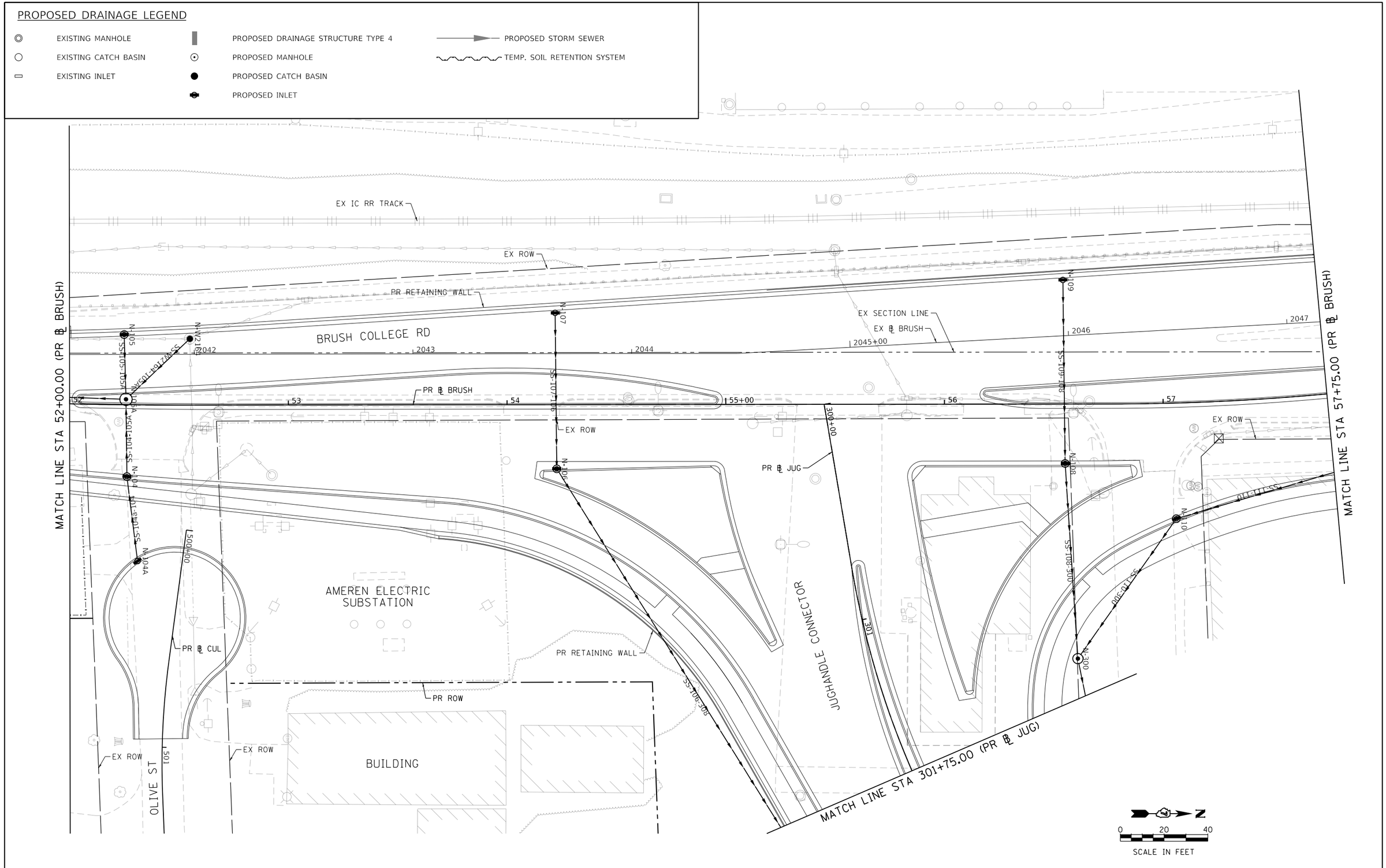
BRUSH COLLEGE ROAD
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 1 OF 20 SHEETS | STA. TO STA. 52+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	254
		CONTRACT NO. XXXX(XXX)		
		ILLINOIS	FED. AID PROJECT	

PROPOSED DRAINAGE LEGEND

EXISTING MANHOLE	PROPOSED DRAINAGE STRUCTURE TYPE 4	PROPOSED STORM SEWER
EXISTING CATCH BASIN	PROPOSED MANHOLE	TEMP. SOIL RETENTION SYSTEM
EXISTING INLET	PROPOSED CATCH BASIN	
	PROPOSED INLET	

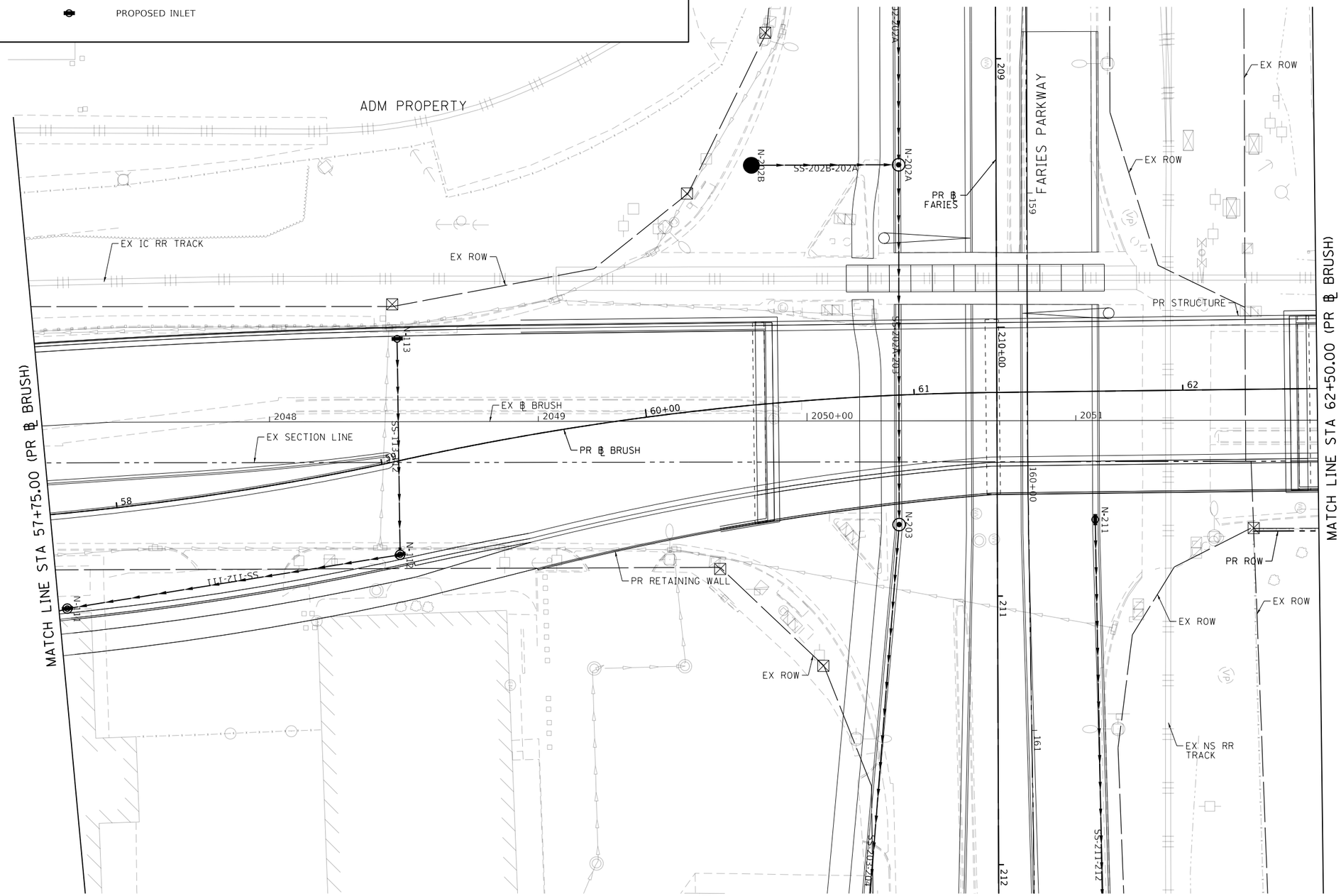


MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_Drainage_Roadway_02_Brush-02.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRUSH COLLEGE ROAD PROPOSED DRAINAGE PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - -	REVISED -			7448	09-00933-01-BR	MACON	572 / 255
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -					CONTRACT NO. XXXX(XXX)	
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -		SCALE: 1"=20' / SHEET 2 OF 20 SHEETS / STA. 52+00.00 TO STA. 57+75.00		ILLINOIS	FED. AID PROJECT	

PROPOSED DRAINAGE LEGEND

- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING INLET
- PROPOSED DRAINAGE STRUCTURE TYPE 4
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED INLET
- PROPOSED STORM SEWER
- TEMP. SOIL RETENTION SYSTEM

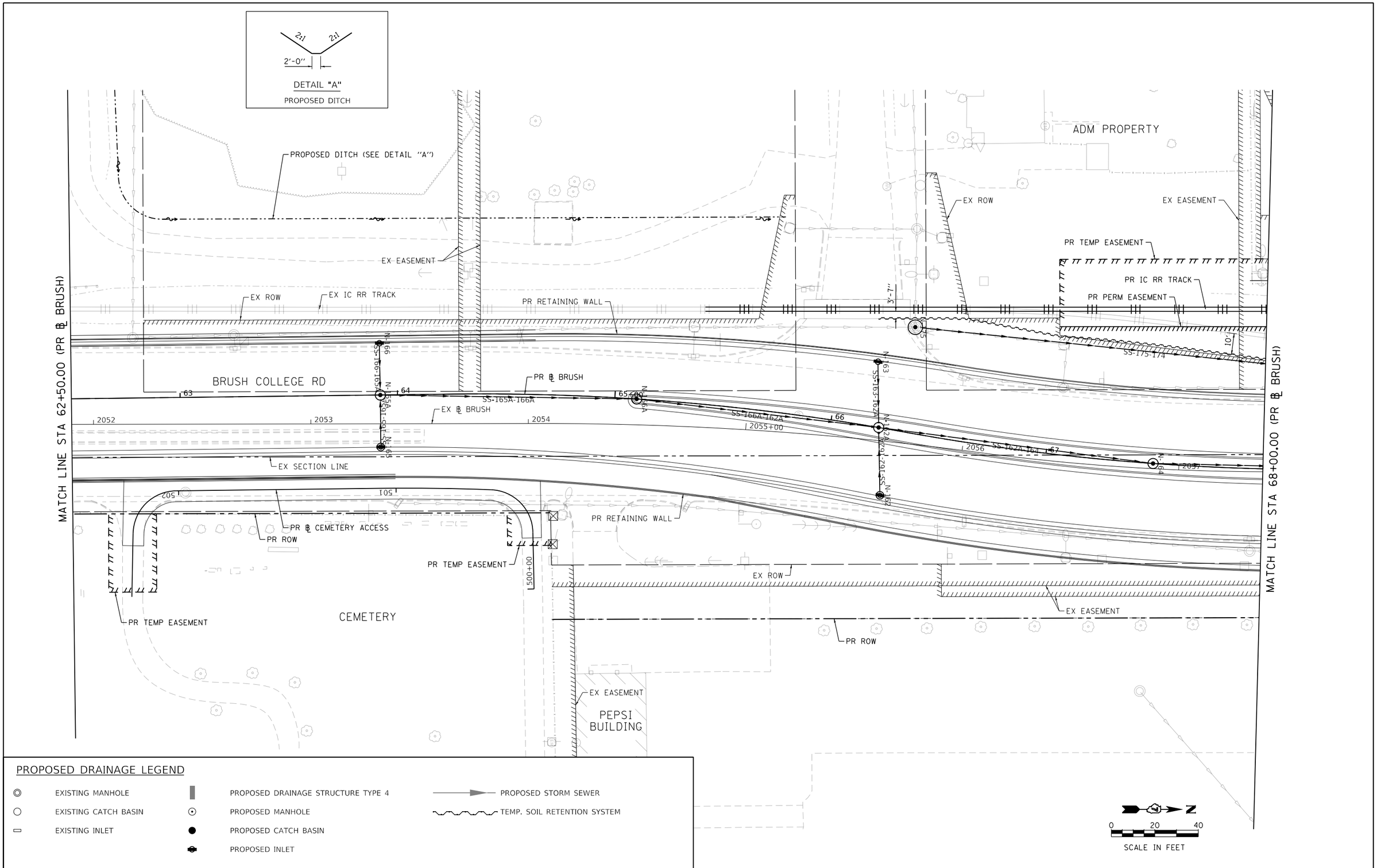


0 20 40

SCALE IN FEET

MODEL: Default
FILE NAME: pw:\\aecom=na=pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_Drainage_Roadway_03_Brush-03.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRUSH COLLEGE ROAD PROPOSED DRAINAGE PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - -	REVISED -			7448	09-00933-01-BR	MACON	572 / 256
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -					CONTRACT NO. XXXX(XXX)	
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -		SCALE: 1"=20' SHEET 3 OF 20 SHEETS STA. 57+75.00 TO STA. 62+50.00			ILLINOIS FED. AID PROJECT	



PROPOSED DRAINAGE LEGEND

EXISTING MANHOLE	PROPOSED DRAINAGE STRUCTURE TYPE 4	PROPOSED STORM SEWER
EXISTING CATCH BASIN	PROPOSED MANHOLE	TEMP. SOIL RETENTION SYSTEM
EXISTING INLET	PROPOSED CATCH BASIN	
	PROPOSED INLET	

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_Drainage_Roadway_04_Brush-04.dgn

design firm no. 184001036
whks
engineers + planners + land surveyors

USER NAME = gjameson	DESIGNED - -	REVISED -
	DRAWN - -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -
PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRUSH COLLEGE ROAD
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 4 OF 20 SHEETS | STA. 62+50.00 TO STA. 68+00.00

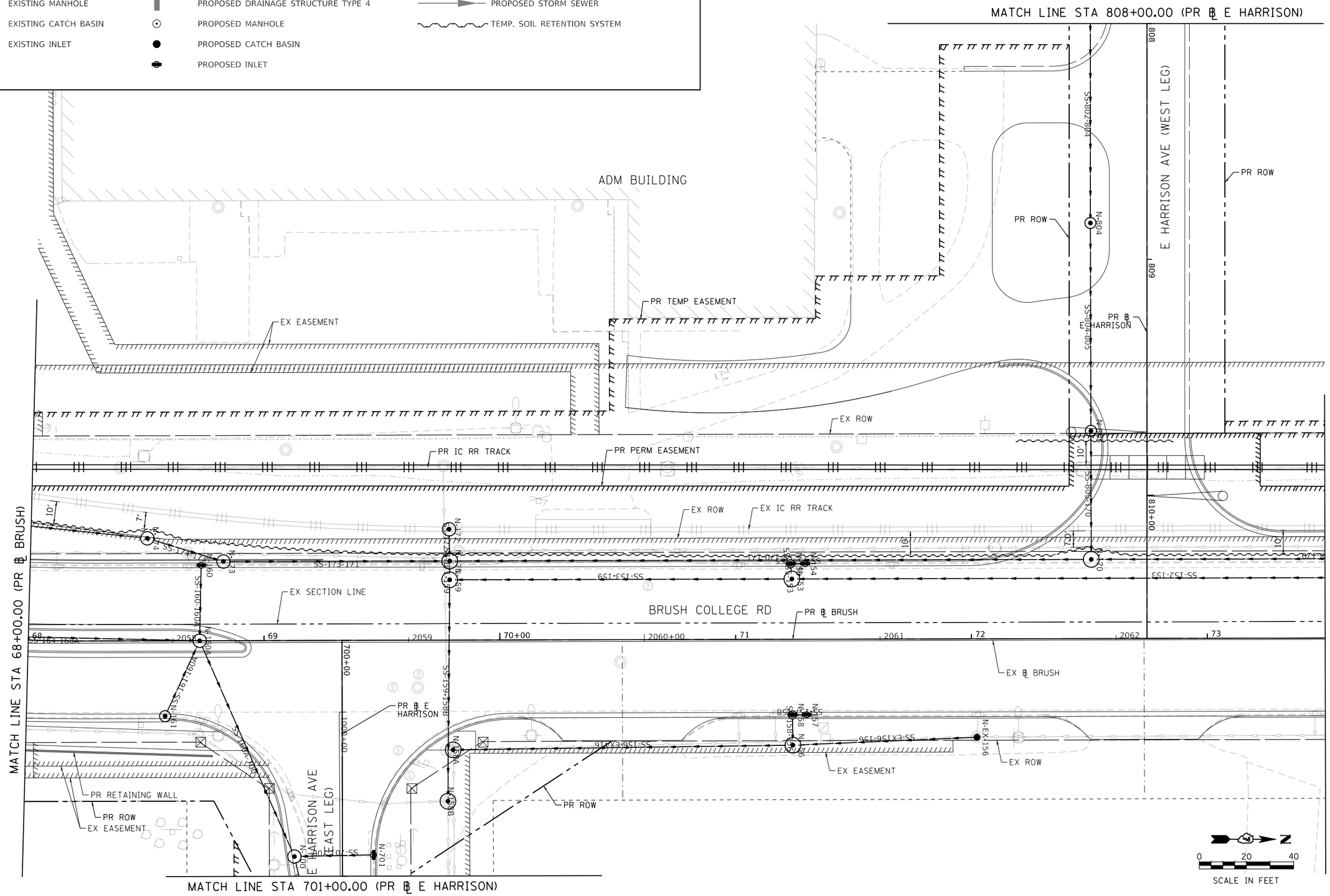
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	257

CONTRACT NO. XXXX(XXX)

ILLINOIS | FED. AID PROJECT

PROPOSED DRAINAGE LEGEND

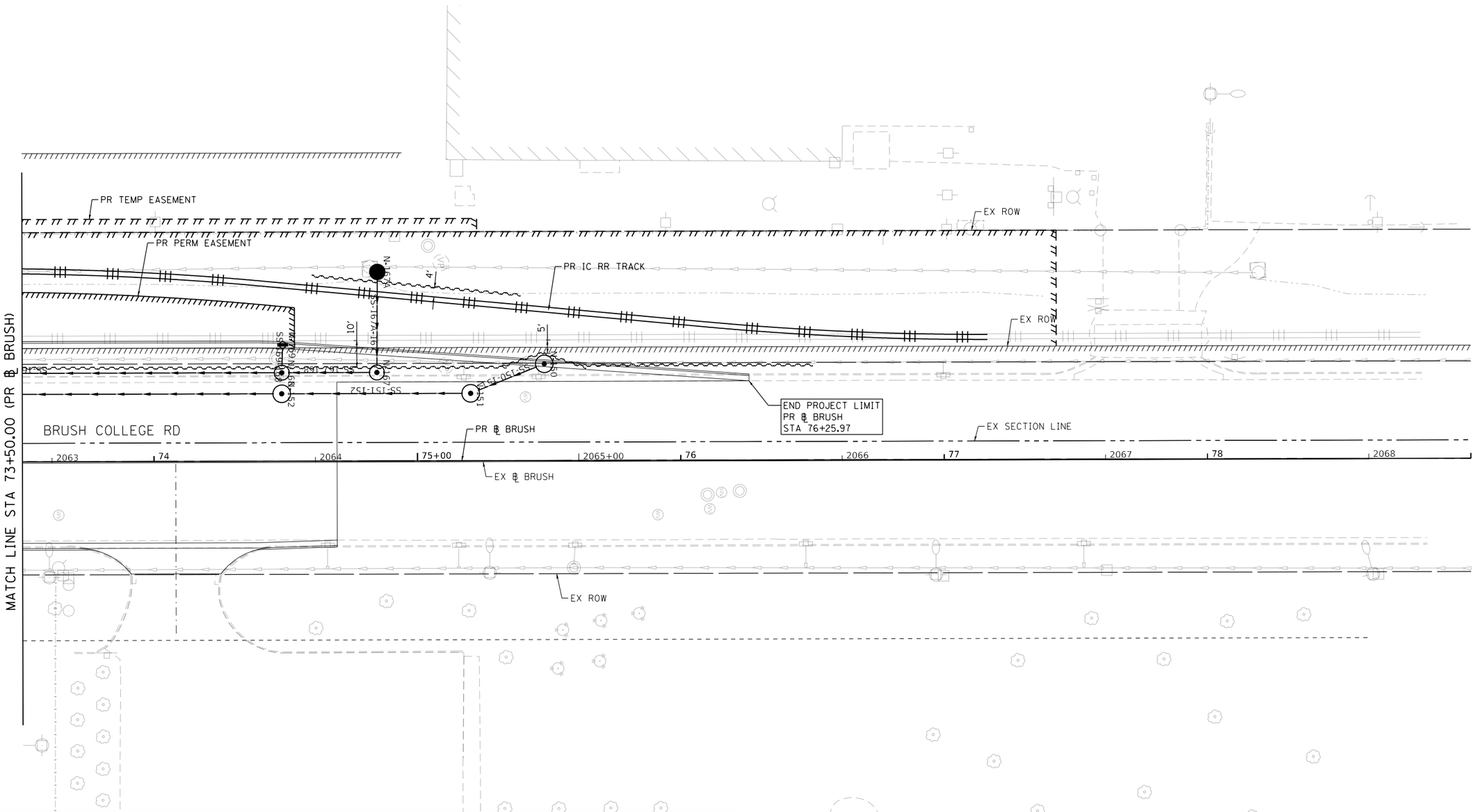
- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING INLET
- PROPOSED DRAINAGE STRUCTURE TYPE 4
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED INLET
- PROPOSED STORM SEWER
- TEMP. SOIL RETENTION SYSTEM



MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_Drainage_Roadway_05_Brush-05.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRUSH COLLEGE ROAD PROPOSED DRAINAGE PLAN
		DRAWN - -	REVISED -		
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -		
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -		SCALE: 1"=20' SHEET 5 OF 20 SHEETS STA. 68+00.00 TO STA. 73+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	258
		CONTRACT NO. XXXX(XXX)		
		ILLINOIS	FED. AID PROJECT	

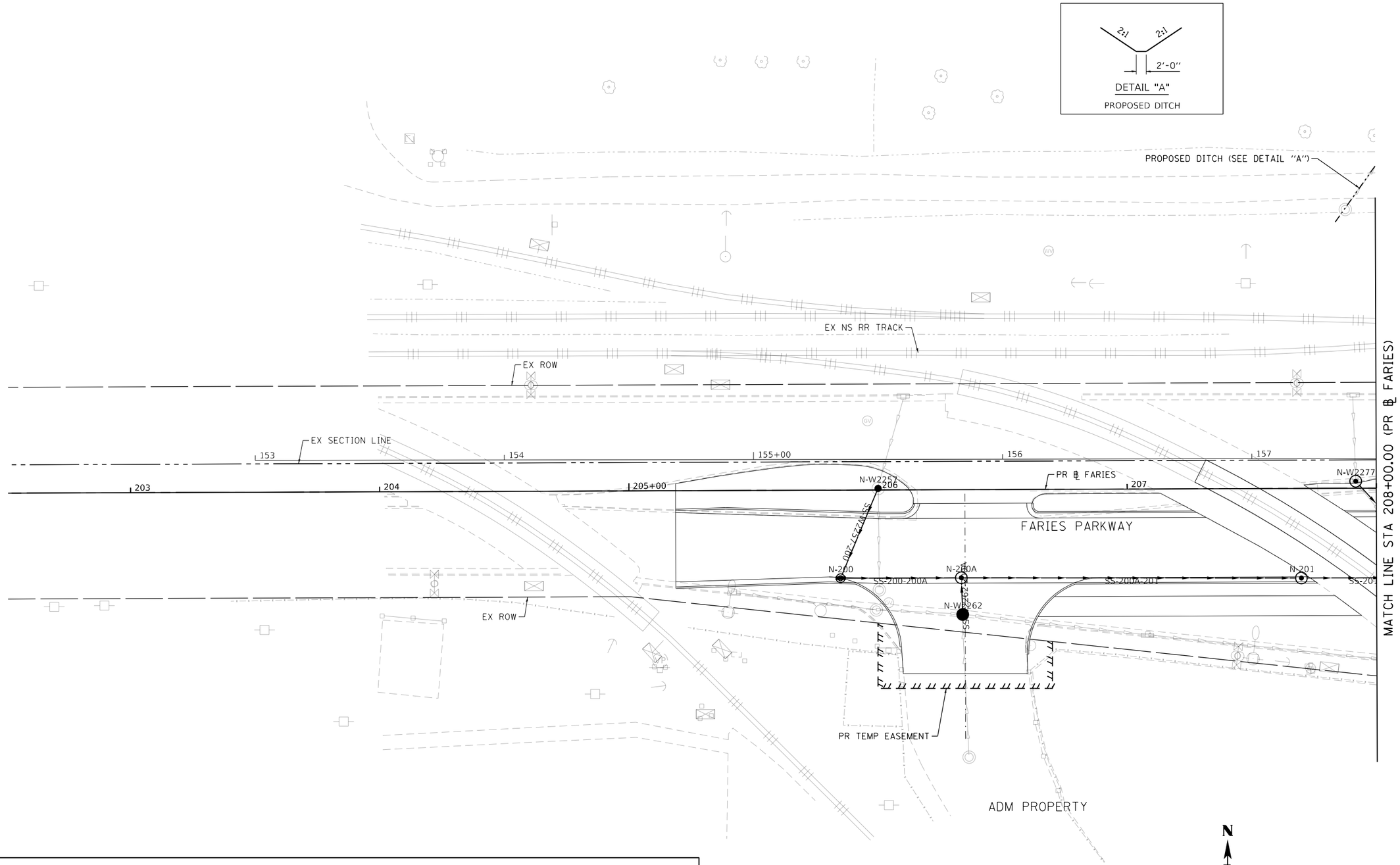


PROPOSED DRAINAGE LEGEND

EXISTING MANHOLE	PROPOSED DRAINAGE STRUCTURE TYPE 4	PROPOSED STORM SEWER
EXISTING CATCH BASIN	PROPOSED MANHOLE	TEMP. SOIL RETENTION SYSTEM
EXISTING INLET	PROPOSED CATCH BASIN	
	PROPOSED INLET	

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_VHHS\Drainage\60603202_SHT_Drainage_Roadway_06_Brush-06.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRUSH COLLEGE ROAD PROPOSED DRAINAGE PLAN	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - -	REVISED -			7448	09-00933-01-BR	MACON	572 / 259
	PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -					CONTRACT NO. XXXX(XXX)	
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -		SCALE: 1"=20' / SHEET 6 OF 20 SHEETS / STA. 73+50.00 TO STA.		ILLINOIS	FED. AID PROJECT	



PROPOSED DRAINAGE LEGEND

EXISTING MANHOLE	PROPOSED DRAINAGE STRUCTURE TYPE 4	PROPOSED STORM SEWER
EXISTING CATCH BASIN	PROPOSED MANHOLE	TEMP. SOIL RETENTION SYSTEM
EXISTING INLET	PROPOSED CATCH BASIN	
	PROPOSED INLET	

MODEL: Default
FILE NAME: pw:\\aecom=na=pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_VHKS\Drainage\60603202_SHT_Drainage_Roadway_07_Faries-01.dgn

design firm no. 184001036
whks
engineers + planners + land surveyors

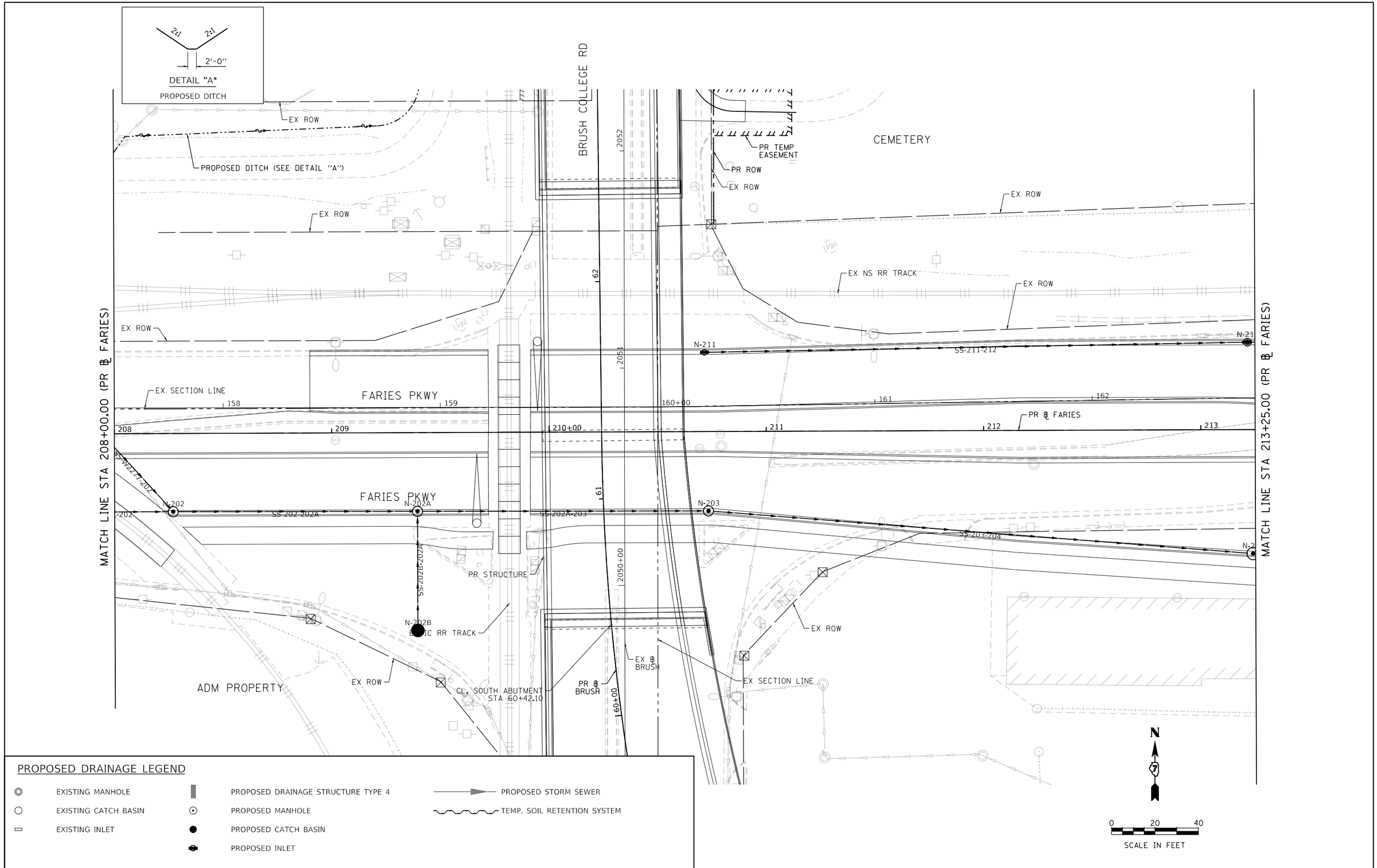
USER NAME = gjameson	DESIGNED - -	REVISED -	
	DRAWN - -	REVISED -	
PLOT SCALE = 40.0000 ' / in.	CHECKED - -	REVISED -	
PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FARIES PARKWAY
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 7 OF 20 SHEETS | STA. TO STA. 208+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	260
		CONTRACT NO. XXXX(XXX)		
		ILLINOIS	FED. AID PROJECT	



PROPOSED DRAINAGE LEGEND

- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING INLET
- PROPOSED DRAINAGE STRUCTURE TYPE 4
- PROPOSED MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED INLET
- PROPOSED STORM SEWER
- TEMP. SOIL RETENTION SYSTEM

MODEL: Default
FILE NAME: pw:\\aecom-na-pw.bentley.com:AECOM_DS16_NA\Documents\60603202-Brush College\900-CAD GIS\910_CAD\03_SHEETS\02_WHKS\Drainage\60603202_SHT_Drainage_Roadway_08_Faries-02.dgn

design firm no. 184001036 whks engineers + planners + land surveyors	USER NAME = gjameson	DESIGNED - ---	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
		DRAWN - ---	REVISED -	
	PLOT SCALE = 40.0000 ' / in.	CHECKED - ---	REVISED -	
	PLOT DATE = 6/17/2020	DATE - 6/12/2020	REVISED -	

FARIES PARKWAY
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 8 OF 20 SHEETS | STA. 208+00.00 TO STA. 213+25.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7448	09-00933-01-BR	MACON	572	261
		CONTRACT NO. XXXX(XXX)		
	ILLINOIS	FED. AID PROJECT		