

LOT 2 (BUILDING 2)		LOT 1 (BUILDING 1)	
REQUIRED STALLS =	94 (4 ADA)	REQUIRED STALLS =	151 (6 ADA)
NEW CAR STALLS =	130	NEW CAR STALLS =	135
NEW ADA STALLS =	4	NEW ADA STALLS =	6
FUTURE CAR STALLS =	40	FUTURE STALLS =	60
TOTAL =	174 STALLS	TOTAL =	201 STALLS

PARKING SUMMARY	
NEW ADA STALLS =	10 (ALL VAN ACCESSIBLE)
NEW CAR STALLS =	265
FUTURE CAR STALLS =	100
TOTAL =	375

REQUIRED CAR STALLS = 245 (1 PER 2,000 SF)
REQUIRED ADA STALLS = 10 (2 VAN ACCESSIBLE)

LEGEND	
	DENOTES CONCRETE PAVEMENT (SEE DETAIL SHEET)
	DENOTES LIGHT DUTY ASPHALT (SEE DETAIL SHEET)
	DENOTES HEAVY DUTY ASPHALT PAVEMENT (SEE DETAIL SHEET)
	DENOTES SIDEWALK (SEE DETAIL SHEET)

NOTES:

1. PROPOSED CAR PARKING STALLS ARE 9' X 20'.
2. THE EXISTING DETENTION POND WAS PREVIOUSLY STUDIED AND SIZED BASED OFF THE PRELIMINARY SITE PLAN. A FINAL DRAINAGE STUDY WILL BE SUBMITTED WITH FINAL CONSTRUCTION DOCUMENTS.
3. ALL ADA STALLS ARE 11' WIDE, WITH A 5' ACCESS AISLE. ADA STALLS ARE DESIGNED TO HAVE A MAXIMUM SLOPE OF 2% IN ANY DIRECTION.
4. LOT 1 & LOT 2 WILL HAVE A SHARED ACCESS AGREEMENT TO ALLOW FOR TRUCK, PEDESTRIAN, AND CAR CIRCULATION. SEE FINAL PLAT.

ELECTRICAL:	HERITAGE ELECTRIC
	841 N. MARTIN
PLUMBING:	ADIFFICA CASE ENGINEERING
	798 MERUS COURT
FIRE PROTECTION:	F.E. MORAN
	1120 CORPORATE AVE

CONSULTING ENGINEERS:	LENEXA, KS 66219
	1120 CORPORATE AVE
STRUCTURAL:	KRUMHOLTZ & ASSOCIATES
	1120 CORPORATE AVE
MECHANICAL:	METRO AIR
	1120 CORPORATE AVE

CONTRACTOR:	ARCO
	NATIONAL CONSTRUCTION, INC.
CIVIL ENGINEER:	SKW
	1120 CORPORATE AVE

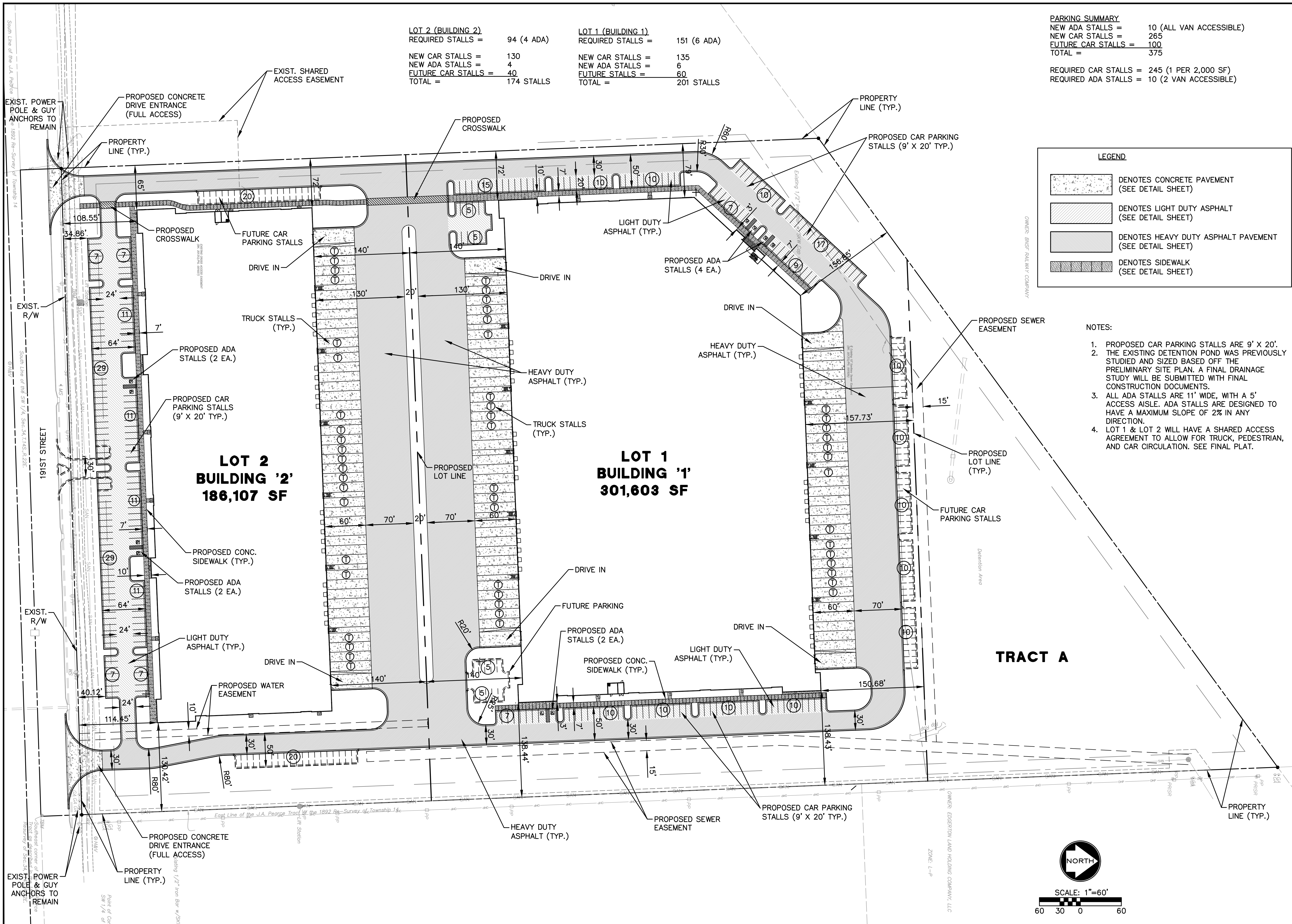
NEW FACILITY FOR:	
MIDWEST GATEWAY	
EDGERTON, KS	

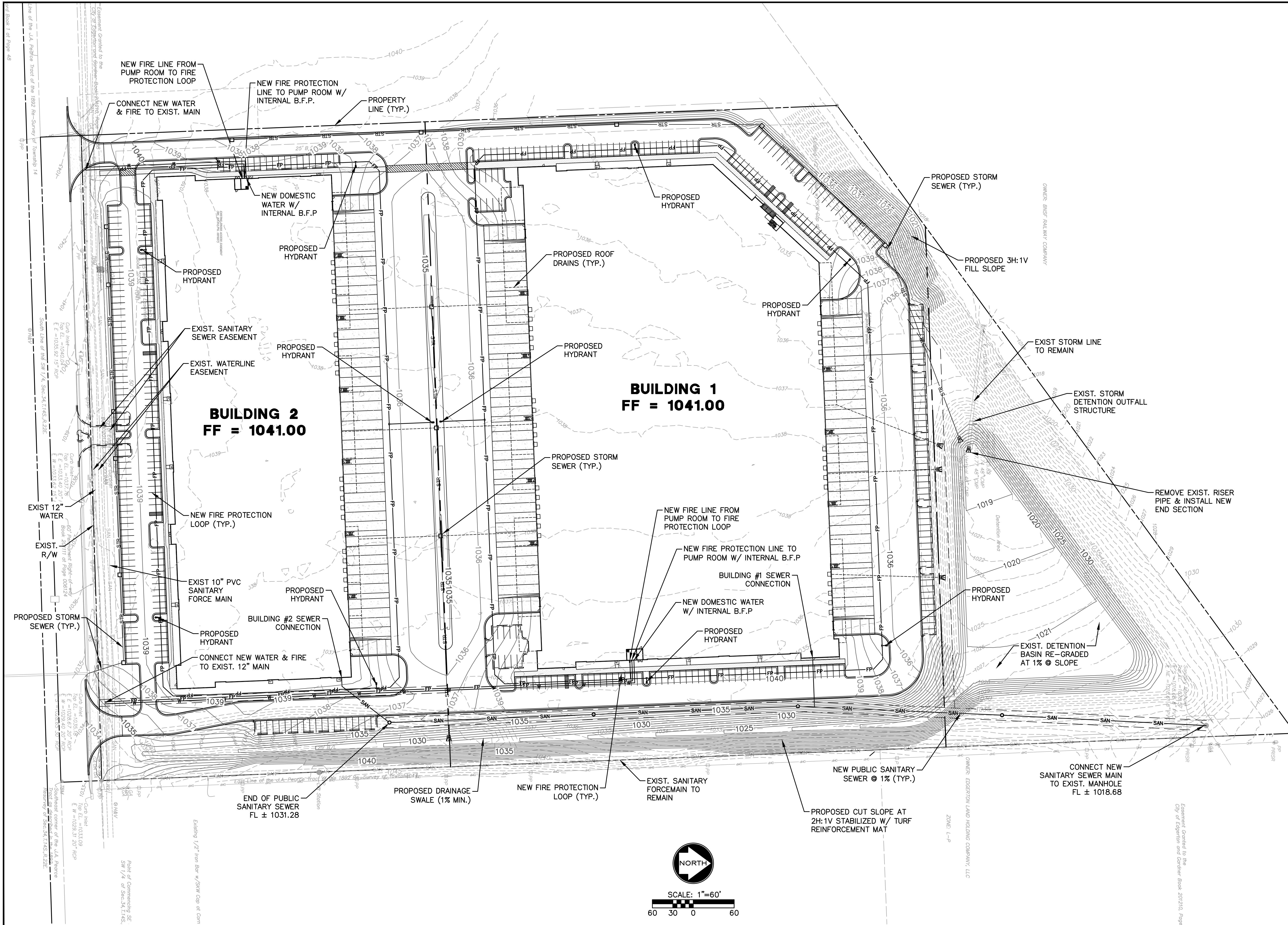
FINAL DEVELOPMENT PLAN	
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JOB NO. : SJ1699
PA : VMV
DATE : 3/28/2017

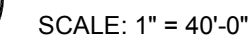
REVISIONS

SHEET NUMBER
5 OF 11
SITE PLAN

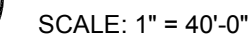
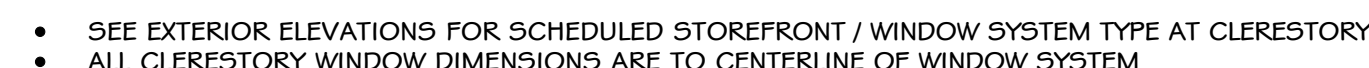
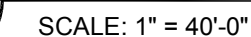
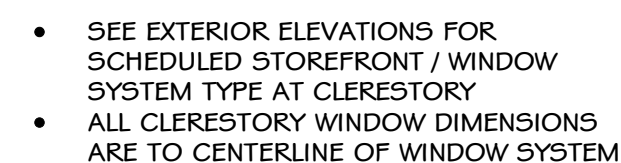




NEW FACILITY FOR: MIDWEST GATEWAY EDGERTON, KS	
FINAL DEVELOPMENT PLAN	
JOB NO : SJ1699 PA : VMV DATE : 3/28/2017	
REVISIONS	
SHEET NUMBER 6 OF 11 GRADING & UTILITY PLAN	
CIVIL ENGINEER 1120 CORPORATE AVE. LENEXA, KS 66219 TEL: 913-886-7888 WWW.SKW-KC.COM	CONTRACTOR ARCO NATIONAL CONSTRUCTION, LLC 9015 NW CANAL ST #10 RIVERSIDE, MO 64450 TEL: 913-282-6324 (P) 913-623-4960 WWW.ARCOKC.COM
CONSULTING ENGINEERS CIVIL: LENEKA, KS 66219 STRUCTURAL: KRUMHOLTZ & ASSOCIATES MECHANICAL: METRO AIR ELECTRICAL: HERITAGE ELECTRIC PLUMBING: ADIFICA CASE ENGINEERING FIRE PROTECTION: F.E. MORAN	OWNER: BNSF RAILWAY COMPANY OWNER: EDGERTON LAND HOLDING COMPANY, LLC



- SEE EXTERIOR ELEVATIONS FOR SCHEDULED STOREFRONT / WINDOW SYSTEM TYPE AT CLERESTORY
- ALL CLERESTORY WINDOW DIMENSIONS ARE TO CENTERLINE OF WINDOW SYSTEM

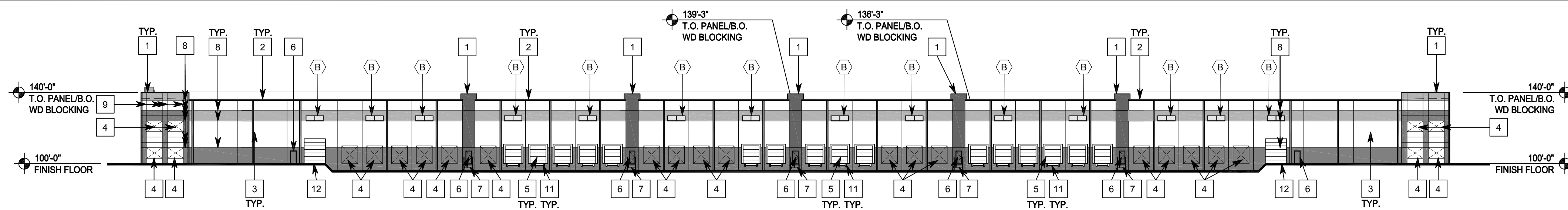


- SEE EXTERIOR ELEVATIONS FOR SCHEDULED STOREFRONT / WINDOW SYSTEM TYPE AT CLERESTORY
- ALL CLERESTORY WINDOW DIMENSIONS ARE TO CENTERLINE OF WINDOW SYSTEM

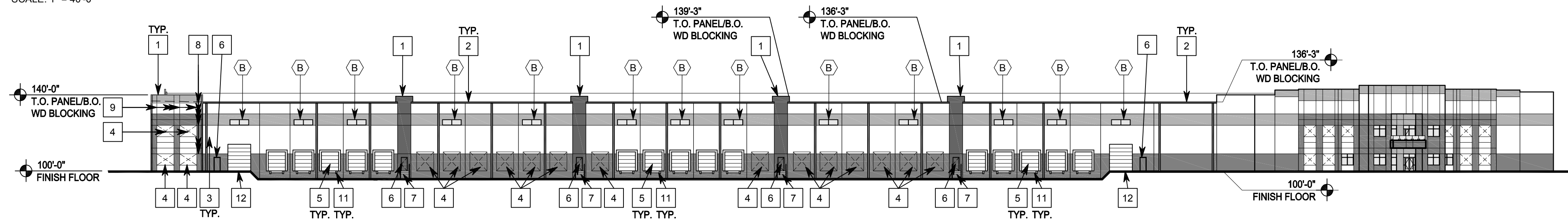
SHEET NUMBER

7 OF 11

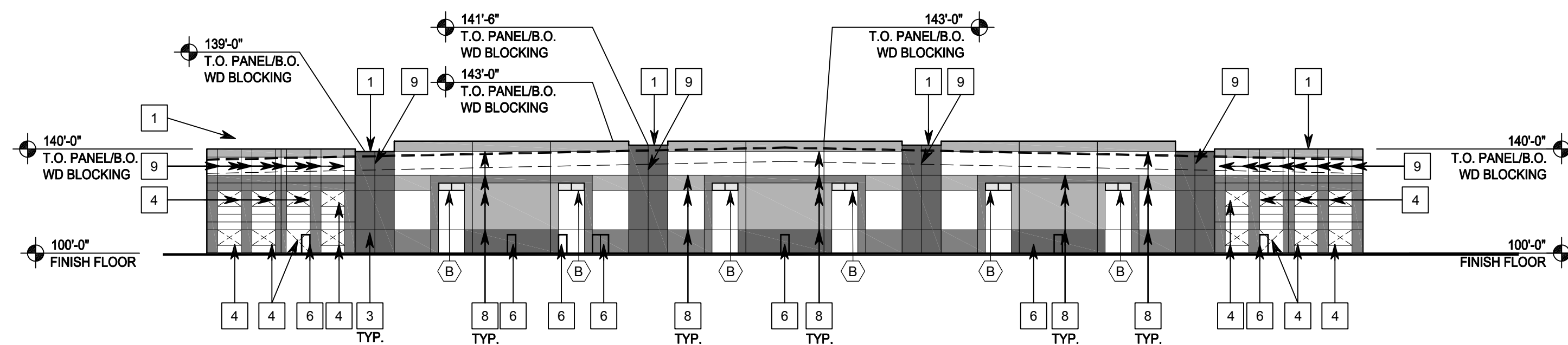
OVERALL FLOOR PLAN
BUILDING 1



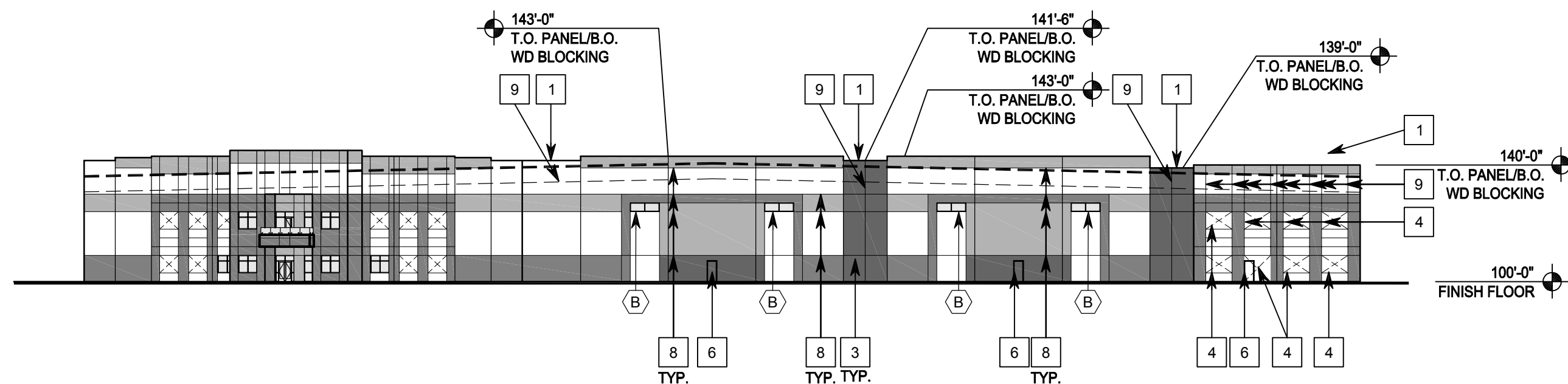
1 SOUTH ELEVATION
A5.1 SCALE: 1" = 40'-0"



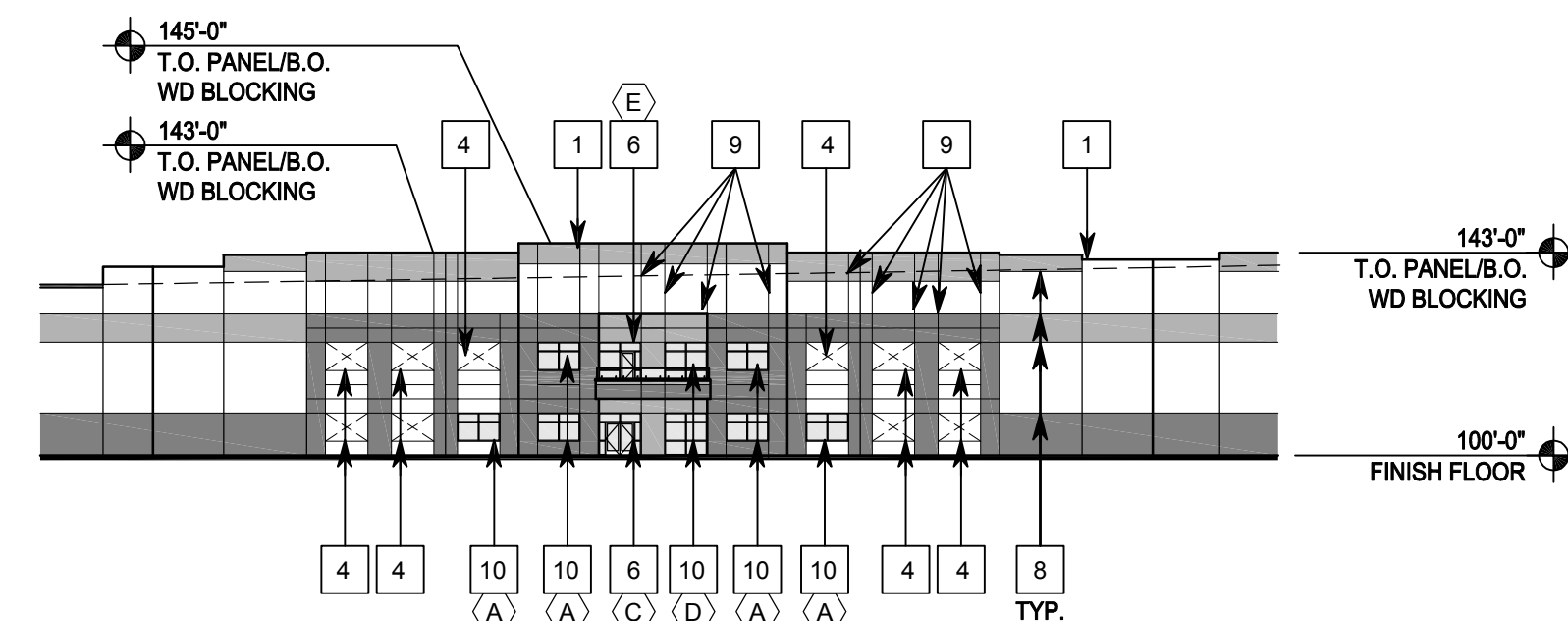
2 NORTH ELEVATION
A5.1 SCALE: 1" = 40'-0"



3 EAST ELEVATION
A5.1 SCALE: 1" = 40'-0"



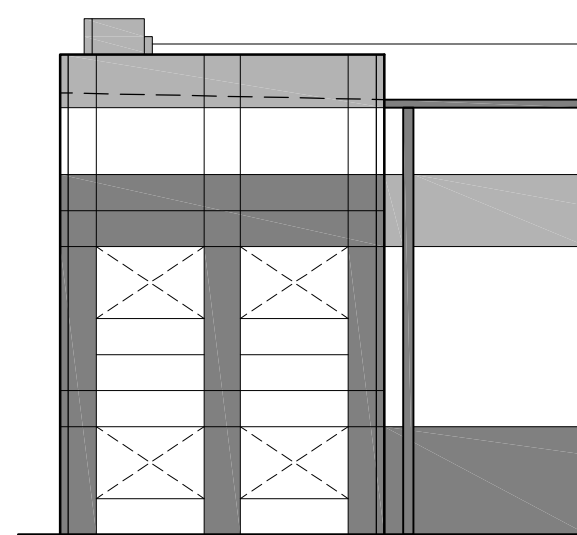
4 WEST ELEVATION
A5.1 SCALE: 1" = 40'-0"



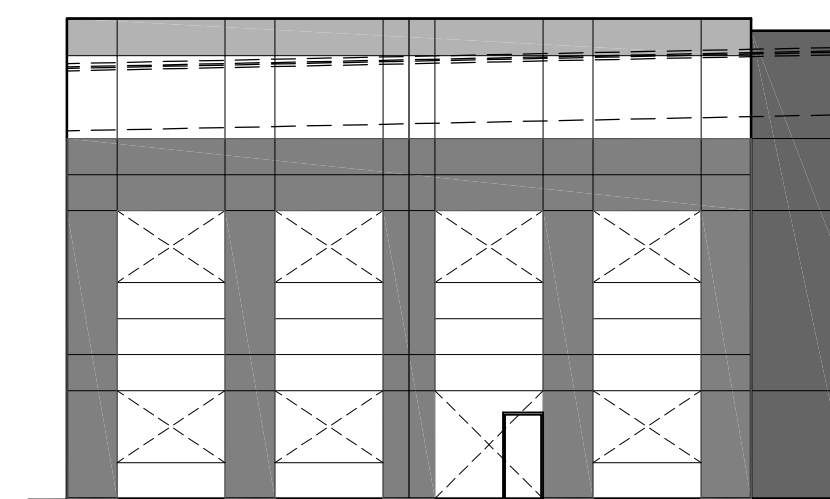
5 NORTH WEST ELEVATION
A5.1 SCALE: 1" = 40'-0"



6 NORTH WEST ELEVATION
A5.1 SCALE: 1/16" = 1'-0"



7 TYPICAL NORTH AND SOUTH CORNER ELEVATIONS
A5.1 SCALE: 1/16" = 1'-0"



8 TYPICAL EAST AND WEST CORNER ELEVATIONS
A5.1 SCALE: 1/16" = 1'-0"

ELEVATION KEY NOTES

- ALL TAGS MAY NOT BE REPRESENTED ON SHEET
- 1 PREFINISHED METAL COPING CAP - COLOR TO BE SELECTED FROM MANUFACTURER'S STANDARD COLOR OPTIONS
 - 2 PREFINISHED METAL DOWNSPOUT AND GUTTERS - COLOR TO MATCH COPING CAP
 - 3 TILT-UP CONCRETE FLAT PANELS W/ REVEALS (PAINTED) - SEE STRUCTURAL DRAWINGS FOR ADDITIONAL INFO
 - 4 KNOCK-OUT PANEL - SEE PLANS AND SECTIONS FOR SIZES
 - 5 SCHEDULED OVERHEAD DOOR - SEE FLOOR PLANS AND DOOR SCHEDULE FOR ADDITIONAL INFO
 - 6 SCHEDULED DOOR AND FRAME - SEE FLOOR PLANS AND DOOR SCHEDULE FOR ADDITIONAL INFO
 - 7 DOCK STAIR W/ HANDRAILS AND GUARDRAILS (ALL EXPOSED STEEL TO BE GALVANIZED)
 - 8 3/4" DEEP HORIZONTAL REVEAL (PAINTED) - SEE DETAIL I/A7.1
 - 9 3/4" DEEP VERTICAL REVEAL (PAINTED) - SEE DETAIL I/A7.1
 - 10 1" INSULATED GLAZING IN PREFINISHED, THERMALLY-BROKEN STOREFRONT / WINDOW SYSTEM - SEE WINDOW TYPES
 - 11 DOCK LEVELER W/ DOCK PIT PER MANUFACTURER SPECIFICATIONS - SEE DETAILS I2/A4.2 AND I4/A4.2 AND STRUCTURAL DRAWINGS FOR FURTHER INFORMATION
 - 12 CONCRETE RAMP WITH WING WALL EACH SIDE - SEE CIVIL DRAWINGS FOR FURTHER INFORMATION

ELECTRICAL: HERITAGE ELECTRIC
841 N MARTINWAY
ST. LOUIS, MO 63101
(P) 314-777-0001

PLUMBING: AEDICA CASE ENGINEERING
729 MERU COURT
ST. LOUIS, MO 63101
(P) 636-346-1000

FIRE PROTECTION: F.E. MORAN
1100 S. GARDEN ROAD
CHAMPAIGN, IL 61822
(P) 217-556-0700

CONSULTING ENGINEERS
CIVIL: SHAFER, KUEHN AND WARREN
11250 CORPORATE AVE
ST. LOUIS, MO 63141
(P) 314-991-1000

STRUCTURAL: KRUDWIG & ASSOCIATES
11833 STANG LINE ROAD
ST. LOUIS, MO 63141
(P) 917-600-0484

MECHANICAL: METRO AIR
1100 S. GARDEN ROAD
CHAMPAIGN, IL 61822
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CONTRACTOR
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NATIONAL CONSTRUCTION, INC.
9015 NW CANAL ST #110
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(P) 636-346-1000
WWW.ARCOCONC.COM

ARCHITECT
GMAA
ARCHITECTS
900 NORTH ROCK-HILL ROAD
ST. LOUIS, MISSOURI 63118
(P) 314-777-0001
WWW.GMAA-ARCHITECTS.COM

NEW FACILITY FOR:
MIDWEST GATEWAY
191ST ST.
EDGERTON, KS

FINAL
DEVELOPMENT
PLAN

JOB NO : SJ1699
PA : MEM
DATE : 03.24.2017

REVISIONS

SHEET NUMBER
8 OF 11
EXTERIOR ELEVATIONS
BUILDING 1