

KEYMAP
1" = 2000'

LEGEND:

- PROPERTY LINE
- EXISTING MINOR CONTOUR
- EXISTING MAJOR CONTOUR
- EXISTING DRAINAGE ARROW
- EXISTING EASEMENT
- EXISTING ROW
- EXISTING LOT LINE
- EXISTING FENCE
- EXISTING CHANNEL
- EXISTING DIRT ROAD
- 100 YEAR WSEL
- PROPOSED SWALE
- PROPOSED CHANNEL CL
- PROPOSED DRAINAGE ARROW
- MAJOR BASIN BOUNDARY
- DESIGN POINT
- DRAINAGE BASIN
- A=BASIN DELINEATION
C=2YR RUNOFF COEFFICIENT
D=100YR RUNOFF COEFFICIENT
- FUTURE DESIGN POINT
- EXISTING SECTION LINE
- PROPOSED EASEMENT
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- EXISTING CURB & GUTTER
- PROPOSED CURB & GUTTER
- PROPOSED STORM LINE
- EXISTING STORM LINE
- PROPOSED STORM INLET
- PROPOSED WALK
- EMERGENCY OVERFLOW DIRECTION

NOTES:

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- EROSION PROTECTION TO BE EVALUATED WITH FINAL DRAINAGE REPORT.

APPROVED FOR ONE YEAR FROM THIS DATE

CITY ENGINEER DATE

PARKS, RECREATION, AND OPEN SPACE DATE

WATER DEPARTMENT DATE

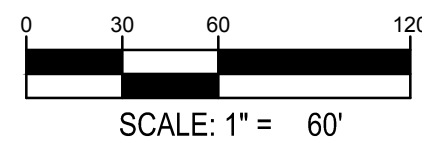
BENCHMARK:

3" DIA. BRASS CAP ATOP A 30" LONG STEEL PIPE IN CONC. AT THE S.W. COR. OF PICADILLY RD. AND E. 11TH AVE., MON. IS 37 FT. W. AND 48 FT. S. OF THE N.E. COR. S.E. 1/4 SEC. 2, T4S, R66W, MON. ALSO BEING JUST E. OF N-S FE. AND 5.5 FT. SOUTH OF FE. CORNER.
ELEVATION = 5,527.28 NAVD 88 DATUM
COA ID#4S6602SE001

RUNOFF SUMMARY								
BASIN LABEL	DESIGN POINT	% IMP	C ₂	C ₁₀₀	AREA (ac)	LOCAL (CFS)		
						Q ₂	Q ₁₀₀	
A	DPA	83%	0.74	0.79	3.85	6.5	19.7	
B	DPB	54%	0.51	0.57	0.69	1.2	3.6	
C	DPC	34%	0.35	0.40	0.53	0.4	1.4	
D	DPD	2%	0.10	0.15	1.60	0.4	1.5	
E	DPE	2%	0.10	0.15	1.45	0.4	1.6	
F	DPF	2%	0.10	0.15	10.09	2.3	9.4	

THE MARVIN E. MATTOX
LIVING TRUST
REC. NO. B3258352
REC. NO. B1129385

STAFFORD LOGISTICS CENTER



WARE MALCOMB
LEADING DESIGN FOR COMMERCIAL REAL ESTATE

900 south broadway
suite 320
denver, co 80209
p 303.561.3333
waremalcomb.com

FOR AND ON BEHALF
OF WARE MALCOMB

STAFFORD LOGISTICS CENTER
SUBDIVISION FILING NO. 5
DETAILED PRELIMINARY DRAINAGE PLAN

REMARKS

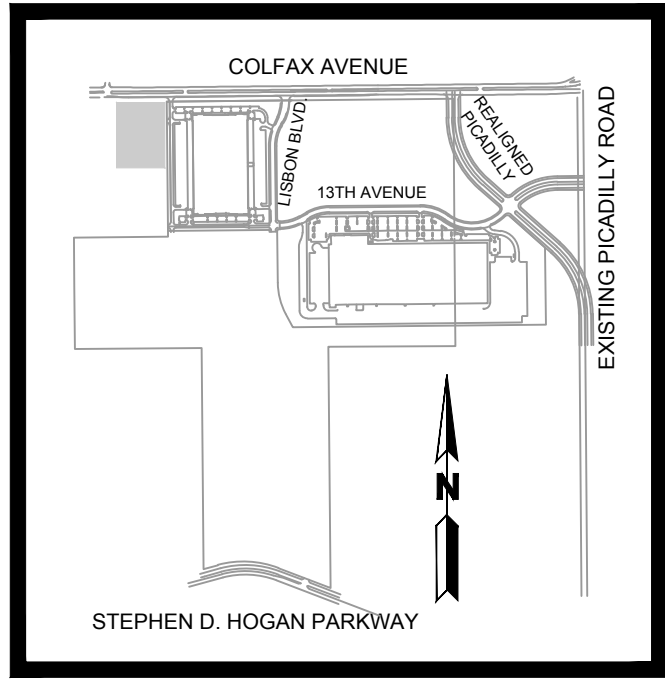
NO. DATE

JOB NO.:	DCS23-4005
PA / PM:	JKC
DESIGNED:	JRR
DATE:	2/01/2023
PLOT DATE:	3/21/23

SHEET

DRN2

Sheet 02



KEYMAP
1" = 2000'

LEGEND:

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- PROPOSED WALK
- EMERGENCY OVERFLOW DIRECTION

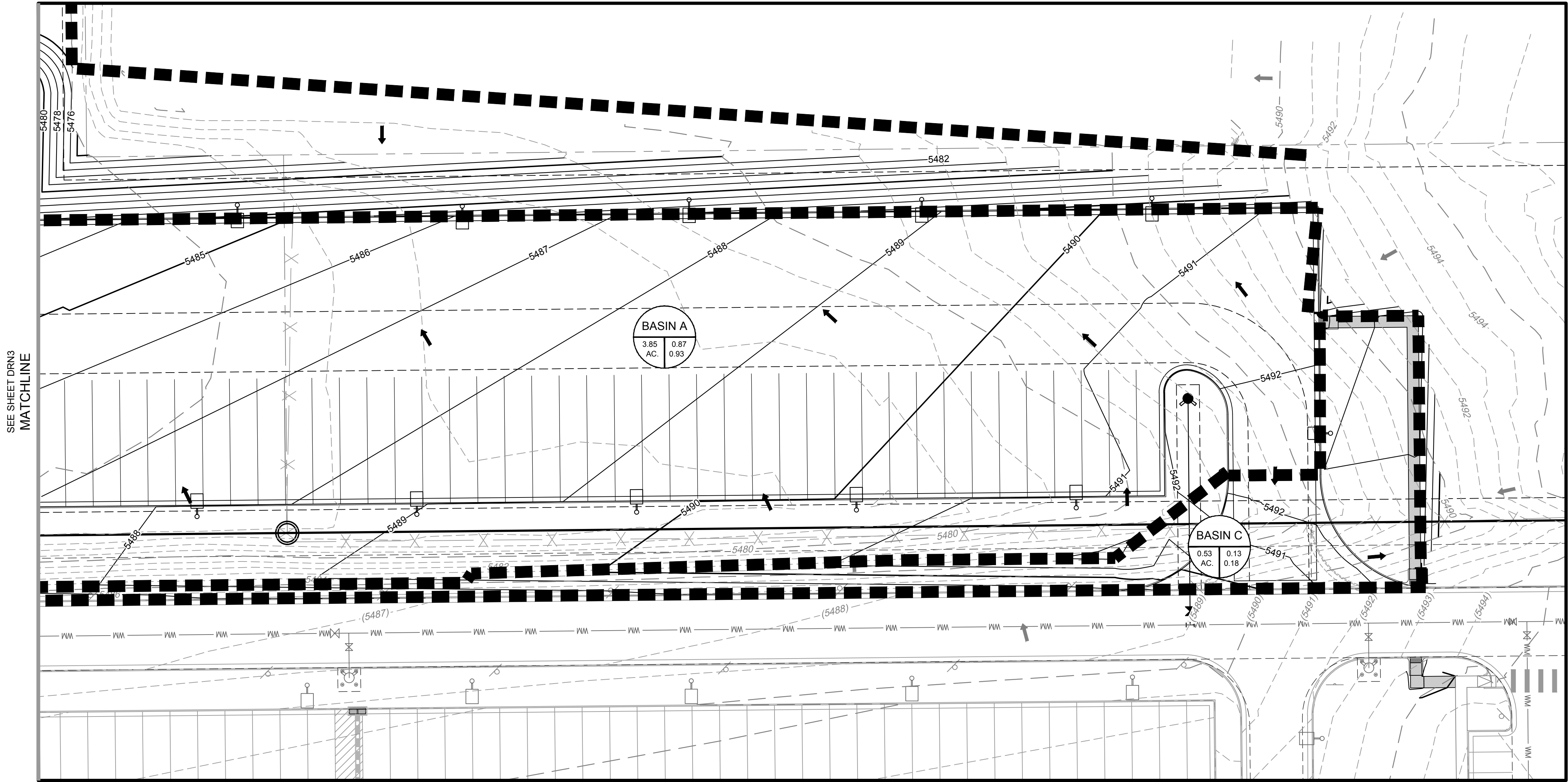
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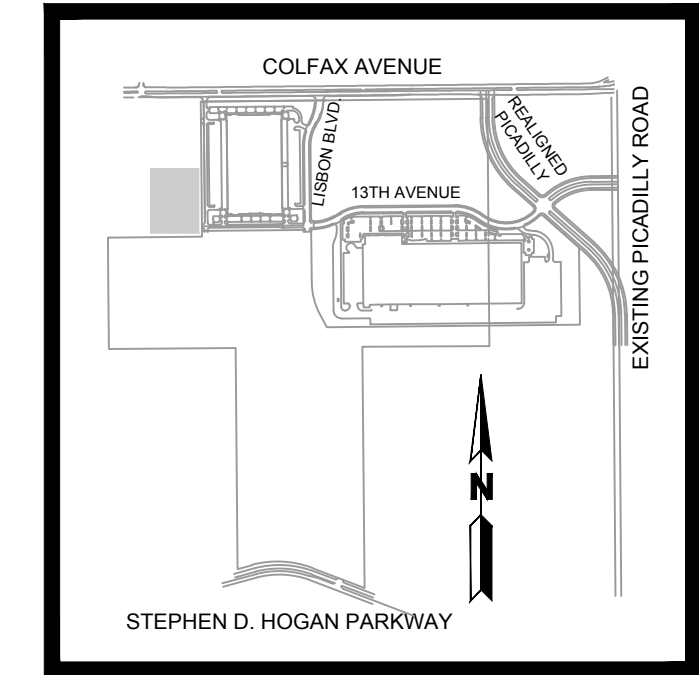
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REMARKS	
NO.	DATE

JOB NO.:	DCS23-4005
PA / PM:	JKC
DESIGNED:	JRR
DATE:	2/01/2023
PLOT DATE:	3/21/23



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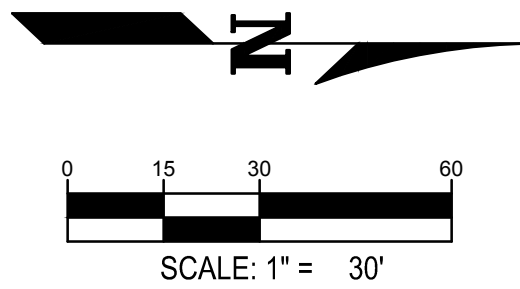
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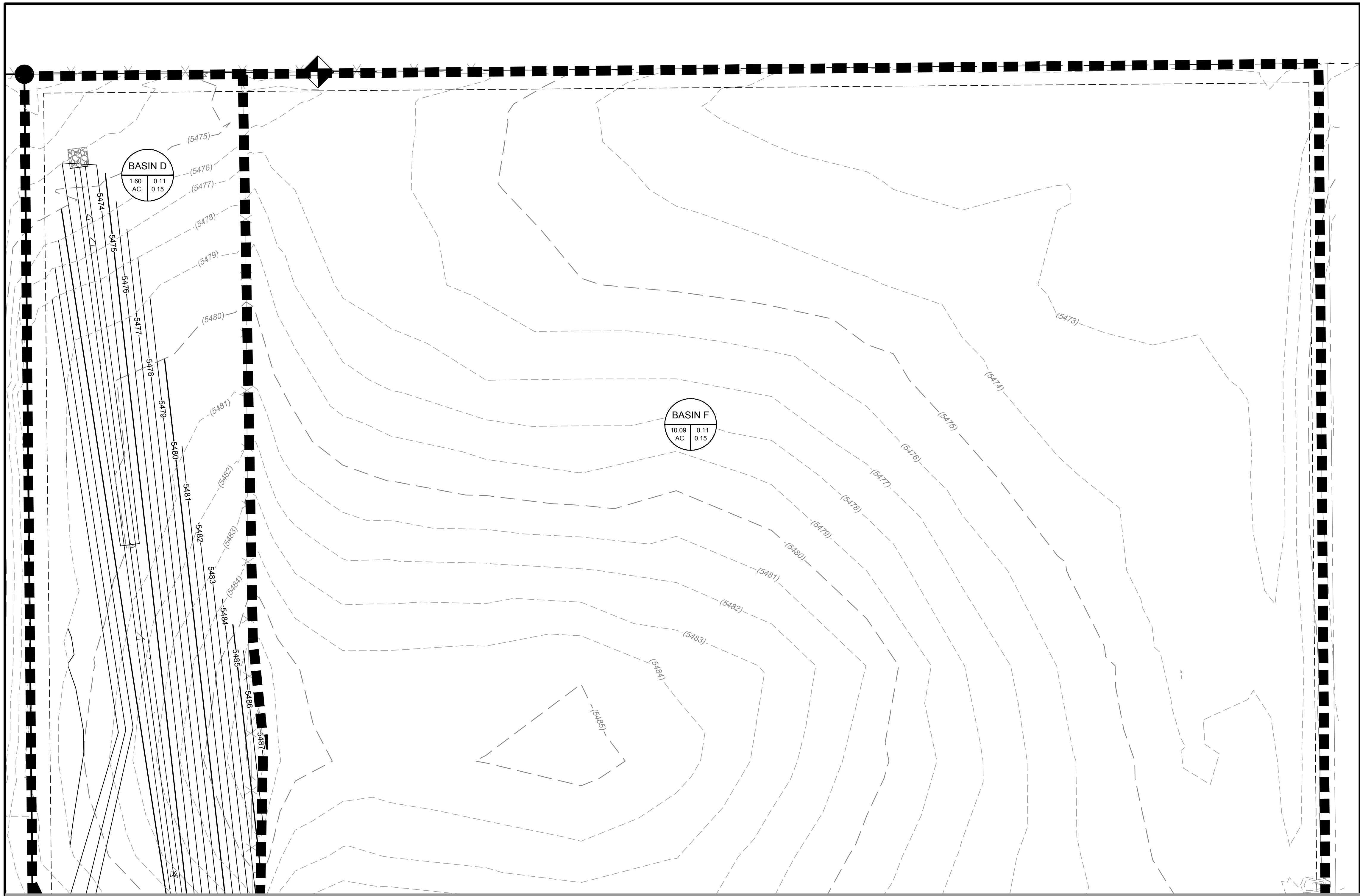
SEE SHEET DRN4
MATCHLINE

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MATCHLINE
SEE SHEET DRN2

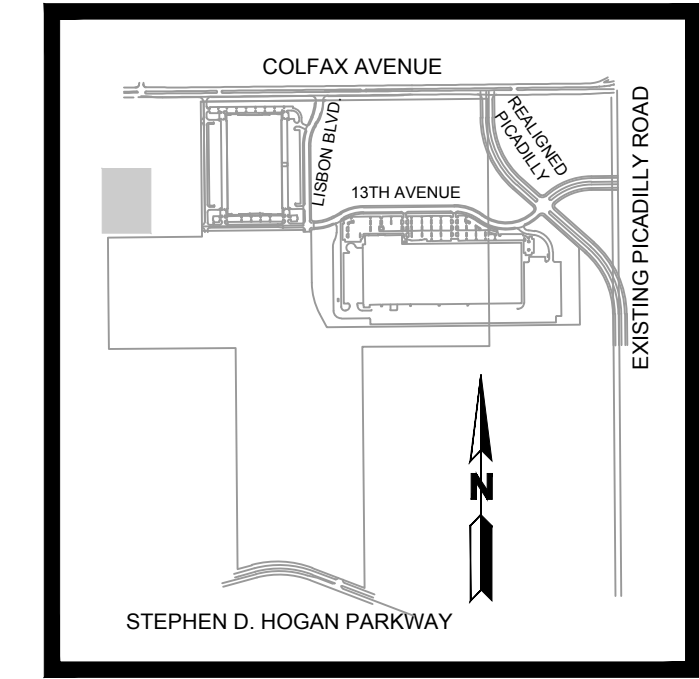
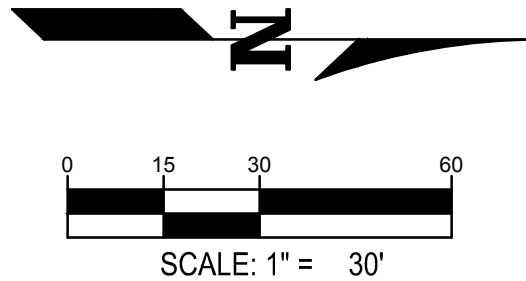


W:\DCS\234005\00\CAD\Sheets\Drainage\DRNDCS23-4005_Detailed Preliminary Drainage Plan.dwg SLESSARD



MATCHLINE
SEE SHEET DRN3

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DETAILED PRELIMINARY DRAINAGE PLAN

NO.	DATE	REMARKS

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PLOT DATE:	3/21/23

SHEET
DRN4
Sheet 04

NOT FOR CONSTRUCTION