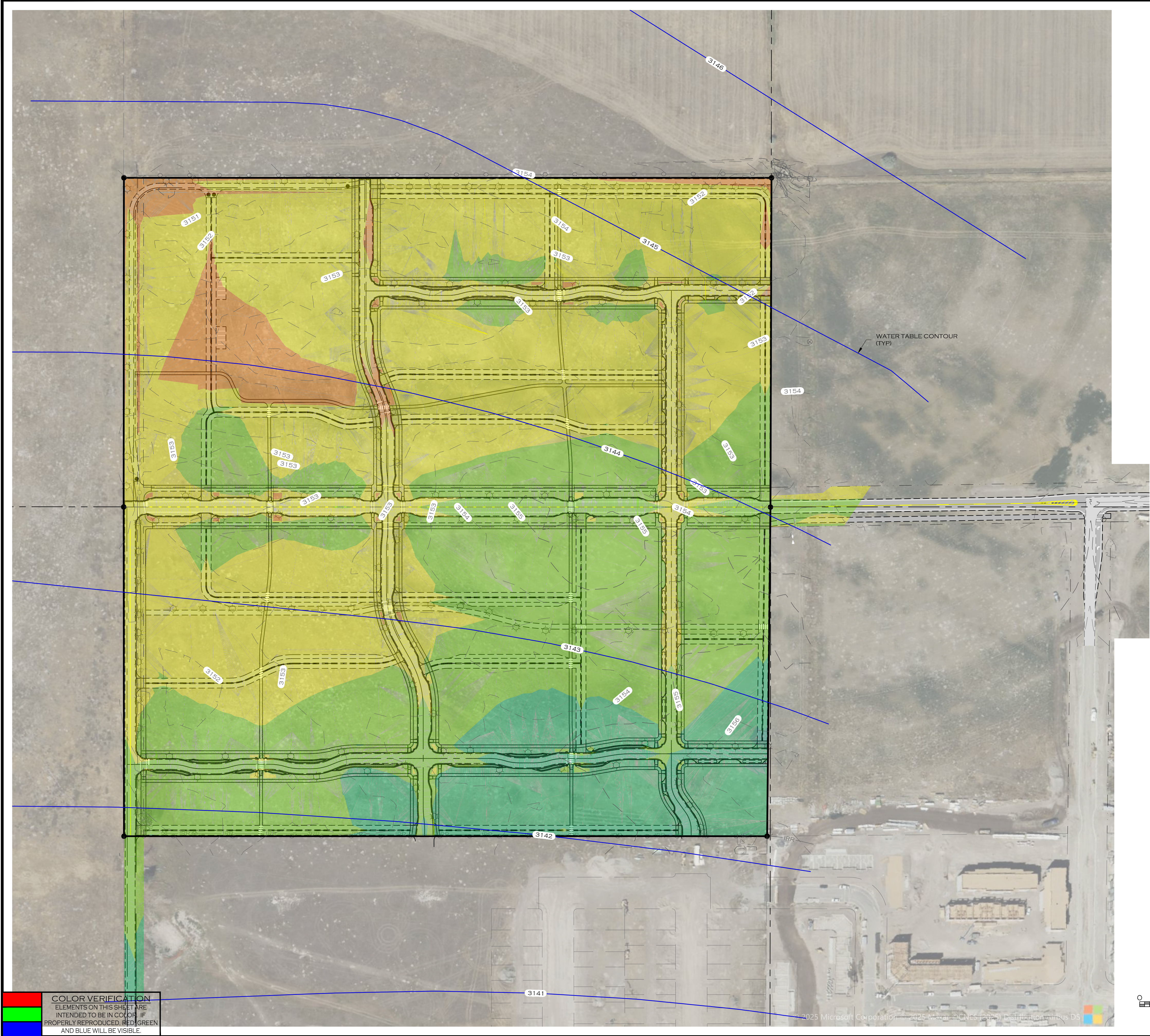




LEGEND

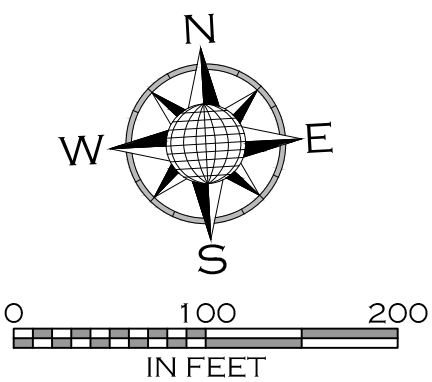
- SUBJECT PARCEL BOUNDARY
- ADJOINING PARCEL BOUNDARY
- EXISTING PUBLIC RIGHT-OF-WAY
- FOUND MONUMENT
- CONTROL POINT
- EXISTING CHAINLINK FENCE
- EXISTING BURIED POWER
- EXISTING POWER POLE
- EXISTING ELECTRIC PEDESTAL
- EXISTING ELECTRIC METER
- EXISTING GUY ANCHOR
- EXISTING IRRIGATION PIVOT
- EXISTING IRRIGATION LINE
- EXISTING IRRIGATION VALVE
- EXISTING WATER VALVE
- EXISTING DECIDUOUS TREE

DEPTH FROM FINISHED GROUND TO WATER TABLE

RANGE	MINIMUM	MAXIMUM	COLOR
1	-14.436	-14.000	Red
2	-14.000	-12.000	Orange
3	-12.000	-10.000	Yellow
4	-10.000	-8.000	Light Green
5	-8.000	-6.197	Dark Green

NOTES

- NEGATIVE VALUES REPRESENT DEPTH IN FEET FROM PROPOSED FINISHED GROUND SURFACE TO SEASONAL HIGH WATER TABLE PREDICTED IN NEWFIELDS CUMULATIVE EFFECTS GROUNDWATER MODELING STUDY FOR THE GRANT CREEK REALIGNMENT, NOVEMBER 2023, SUBDIVISION APPLICATION ATTACHMENT 8.23.
- GROUNDWATER CONTOURS DETERMINED FROM FIGURE 16 IN NEWFIELDS CUMULATIVE EFFECTS GROUNDWATER MODELING STUDY FOR THE GRANT CREEK REALIGNMENT, NOVEMBER 2023, SUBDIVISION APPLICATION ATTACHMENT 8.23.



COLOR VERIFICATION
ELEMENTS ON THIS SHEET ARE
INTENDED TO BE IN COLOR. IF
PROPERLY REPRODUCED, RED, GREEN
AND BLUE WILL BE VISIBLE.

PRELIMINARY PLAT - APRIL 2025

JOB #		20-077
DRAWN	CRH/MOH	
DESIGN	MOH/CRH	
QA	KTS	
DATE	4/22/2025	
DATE		
DESCRIPTION		
#		
WOITH ENGINEERING, INC. ENGINEERS & SURVEYORS 405 3RD STREET NW, SUITE 206 • GREAT FALLS, MT 59404 • 406-791-1995 3000 CLARK STREET, SUITE 100 • MISSOULA, MT 59802 • 406-203-9585 WWW.WOITHENG.COM • COPYRIGHT © WOITH ENGINEERING, INC., 2025		
PAISLEY PARK SUBDIVISION		MONTANA
MISSOULA		DEPTH TO GROUNDWATER - PROPOSED
8.16		EX 16 WATER TABLE PROPOSED.DWG PLOTTED BY: MATT HAMMERSTEIN ON APR/23/2025