

Weighted E Method

Zone:
Zone 2
Existing Basin

Basin	Basin Area			Treatments								100-Year		
	Area (sf)	Area (acres)	Area (sq miles)	Treatment A		Treatment B		Treatment C		Treatment D		Weighted E (in)	Volume (ac-ft)	Flow cfs
On-Site Basin	45,071	1.03	0.002	0%	0.00	0%	0.00	0%	0.00	100%	1.03	2,330	0.201	4.49
Off-Site Basins	657,320.4	15.09	0.024	0%	0.00	0%	0.00	12%	1.88	88%	13.21	2,168	2.726	63.07
Total	702,391.9	16.125	0.02519		0.00		0.000		1.880		14.245		0.201	67.56

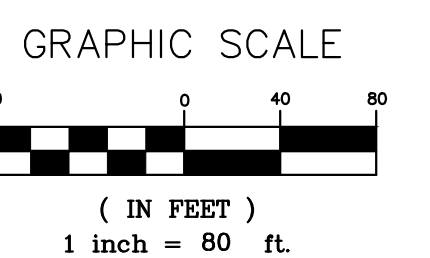
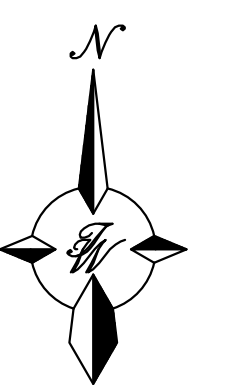
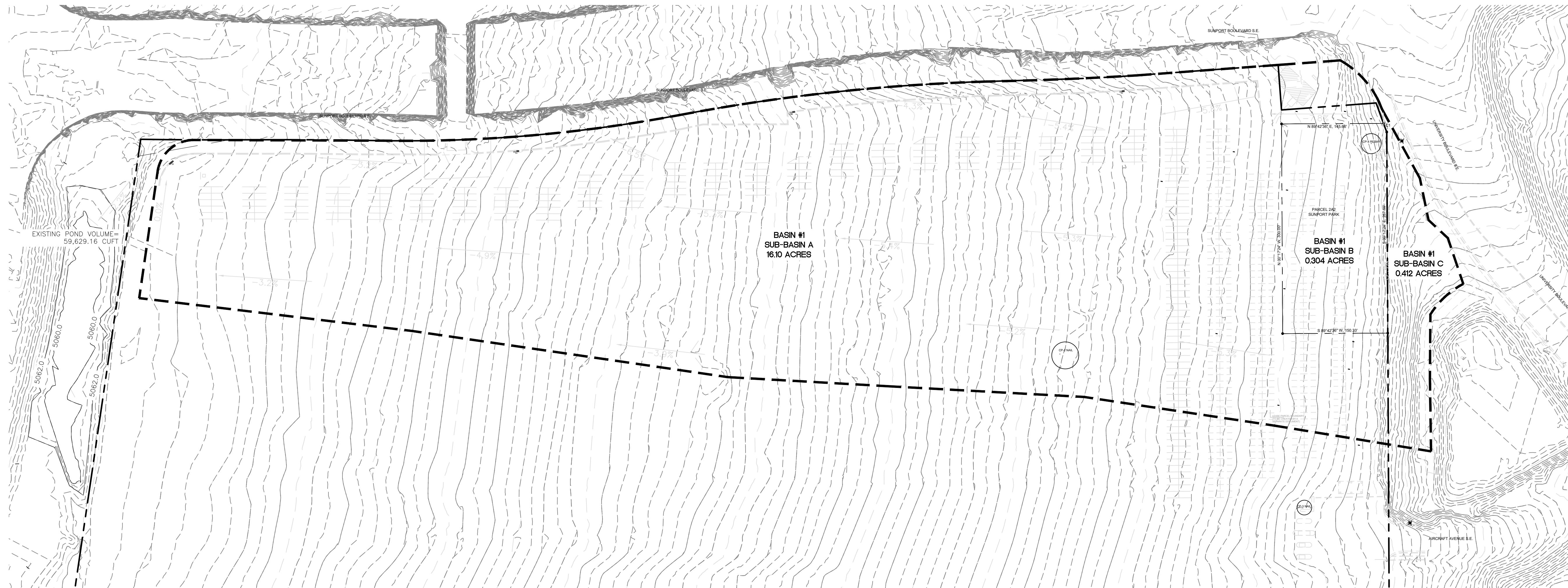
Check
100% 1.03
100% 15.09



VICINITY MAP: 1501 AIRCRAFT AVENUE SE, ALBUQUERQUE, NM.

LEGAL DESCRIPTION:

A CERTAIN PARCEL OF LAND BEING AND COMPRISING ALL OF PARCEL "2A", OF SUNPORT PARK, ALBUQUERQUE, NEW MEXICO, AS THE SAME IS SHOWN AND DESIGNATED ON THE PLAT OF LOTS 1A, 1B, 2A AND 2B IN BLOCK 3, PARCELS 1-A-1, 1-A-2, 1-B-1 IN BLOCK 4, PARCELS 2A, 2B, 3C AND 2D OF SUNPORT PARK, RECORDED IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO, ON JANUARY 18, 1996, IN PLAT BOOK 96C, FOLIO 22. LESS AND EXCEPTING THEREFROM THAT PORTION AFFECTED BY THAT CERTAIN PERMANENT ORDER OF ENTRY ENTERED JUNE 28, 2018 IN BERNALILLO COUNTY DISTRICT COURT CAUSE NO. CV-2016-02511.



ENGINEER'S SEAL	ALOFT HOTEL ALBUQUERQUE, NM	DRAWN BY MR
	EXISTING BASIN	DATE 10/24/2025
RONALD R. BOHANNAN P.E. #7868	TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NEW MEXICO 87109 (505)858-3100	SHEET # 03
		JOB # 2021133

Weighted E Method

Zone:
Zone 2
Developed Basin

Basin	Basin Area			Treatments								100-Year		
	Area (sf)	Area (acres)	Area (sq miles)	Treatment A %	Treatment A (acres)	Treatment B %	Treatment B (acres)	Treatment C %	Treatment C (acres)	Treatment D %	Treatment D (acres)	Weighted E (in)	Volume (ac-ft)	Flow cfs
On-Site Basin	45,071	1.03	0.002	0%	0.00	15%	0.16	0%	0.00	85%	0.88	2.101	0.181	4.18
Off-Site Basins	657,320.4	15.09	0.024	0%	0.00	0%	0.00	13%	1.92	87%	13.17	2.165	2.722	63.01
Total	702,391.9	16.125	0.02519		0.00		0.155		1.920		14.049		0.181	67.20

Check
100% 1.03
100% 15.09



KEYED NOTES

- ① EXISTING STORM DRAIN (SD) DROP INLET
- ② EXISTING SANITARY SEWER (SAS) MANHOLE (MH)
- ③ NOT USED
- ④ EXISTING STORM SEWER UTILITY EASEMENT
- ⑤ STORM DRAIN OUTLET
- ⑥ PLAT BOUNDARY
- ⑦ EXISTING PUBLIC FIRE HYDRANT

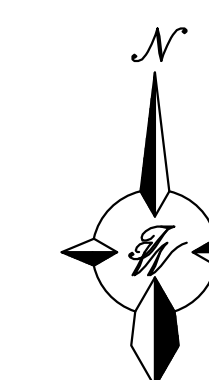
LEGEND

- CURB & GUTTER
- - - PROPERTY LINE
- - - EASEMENT
- - - CENTERLINE
- - - RIGHT-OF-WAY
- ▭ BUILDING
- ▨ PROPOSED SIDEWALK
- ▨ EXISTING CURB & GUTTER
- ▨ LANDSCAPING
- - - EXISTING INDEX CONTOUR
- - - EXISTING CONTOUR
- ON-SITE FLOW
- OFF-SITE FLOW
- - - BASIN BOUNDARY LINE

STORM WATER QUALITY IN-LIEU TABLES

Stormwater Quality Volume					
Acres	SF	Rainfall (in)	Rainfall (ft)	SWQV (CF)	SWQV (Acre-Ft)
0.88	38,332.80	0.26	0.022	830.5	0.02

Payment In-Lieu Amount		
SWQV (CF)	\$/CF	Total Amount
830.54	\$ 8.00	\$ 6,644.35

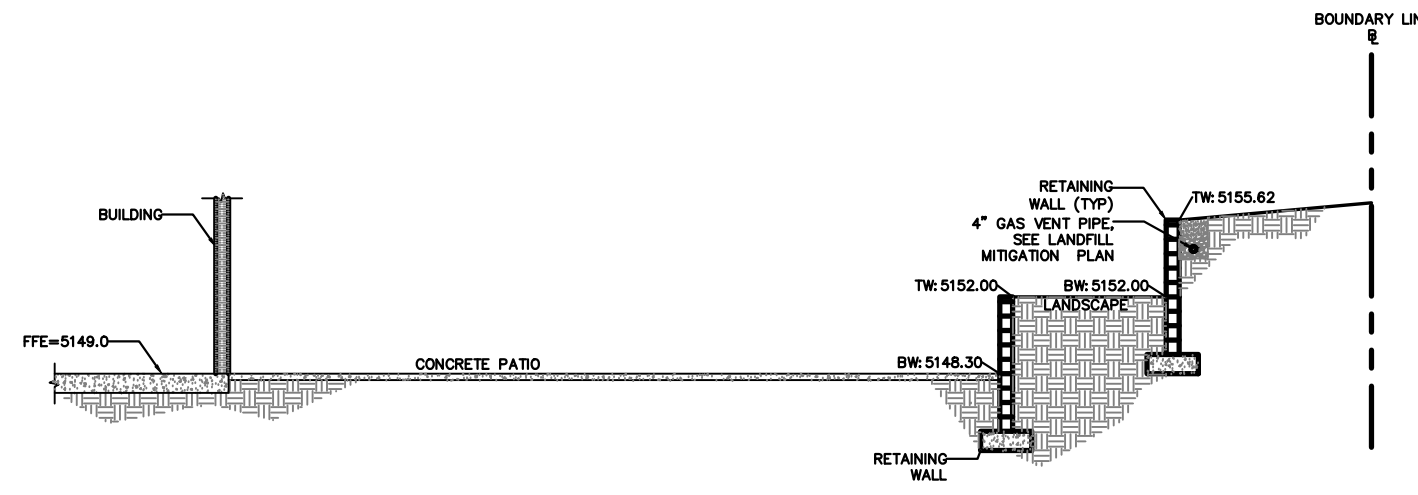
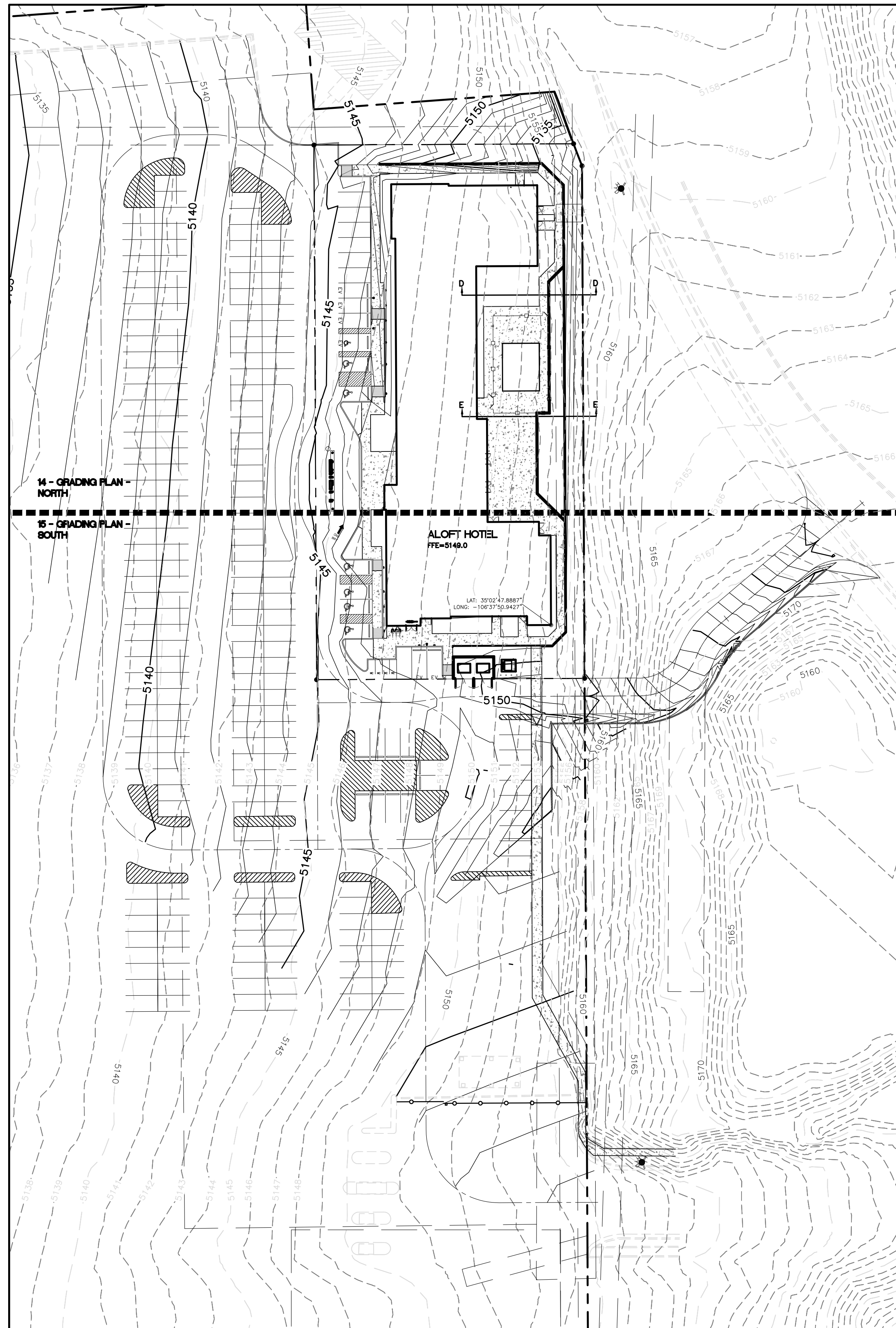


GRAPHIC SCALE

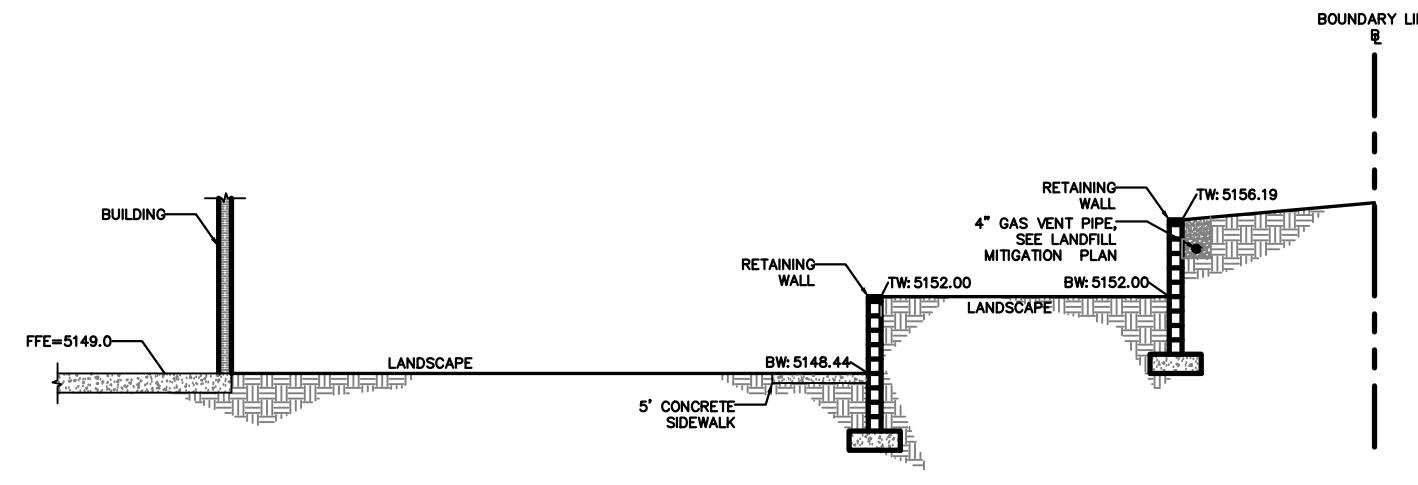


(IN FEET)
1 inch = 80 ft.

ENGINEER'S SEAL	ALOFT HOTEL ALBUQUERQUE, NM BASIN	DRAWN BY MR
		DATE 10/24/2025
RONALD R. BOHANNAN P.E. #7868	TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NEW MEXICO 87109 (505)858-3100	SHEET # 04
		JOB # 2021133



SECTION D-D RETAINING WALLS
NTS

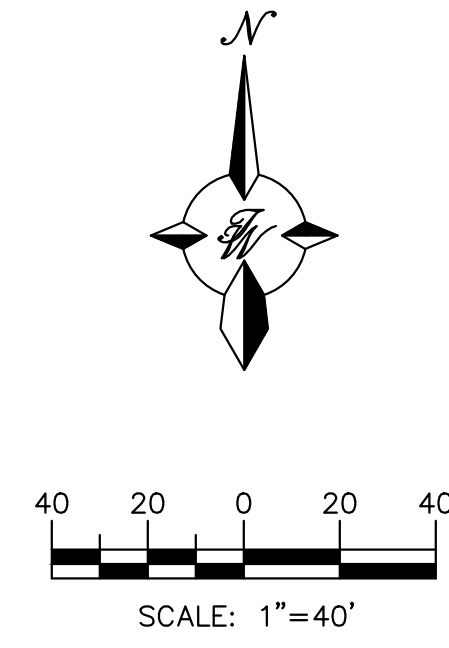


SECTION E-E RETAINING WALLS
NTS

NOTE:

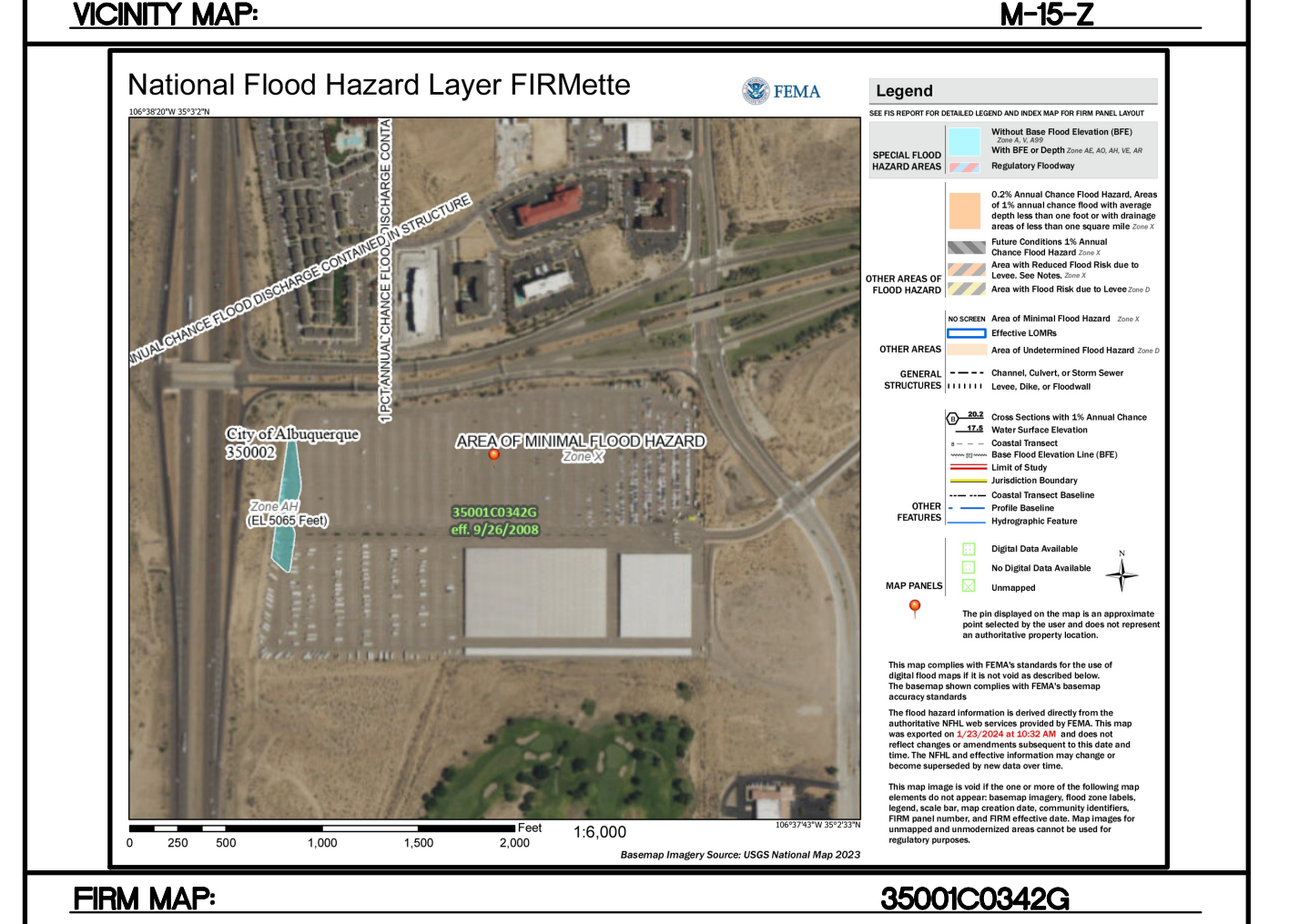
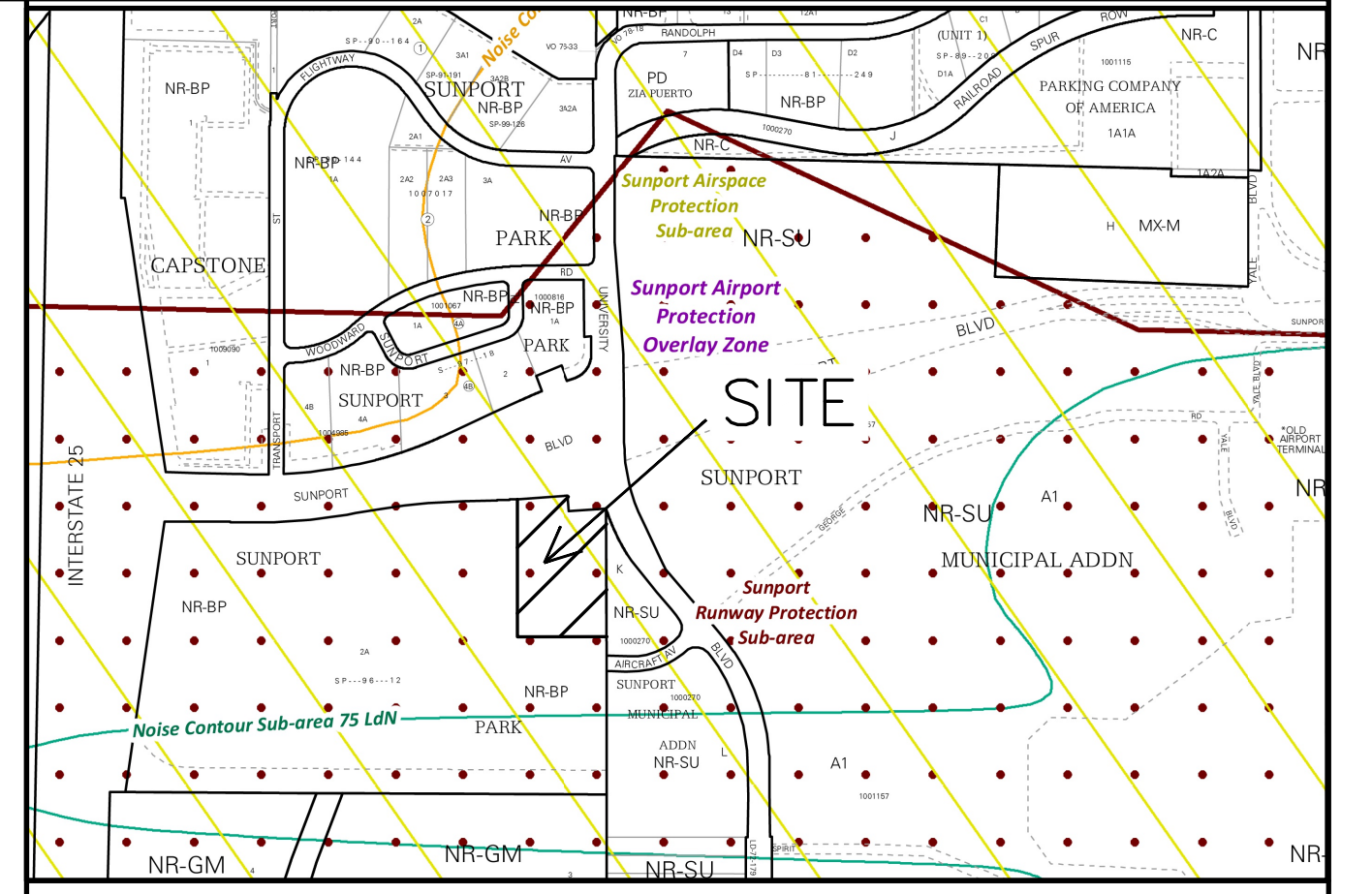
PROPERTY BOUNDARY AREA = 45,070.00 SF
 LANDSCAPE AREA = 11,155.66 SF (25%)
 IMPERVIOUS AREA = 33,914.34 SF (75%)

SEE SHEET C2.0A FOR SECTION DETAILS A-A, B-B AND C-C



LEGEND

- CURB & GUTTER
- BOUNDARY LINE
- RIGHT-OF-WAY
- BUILDING
- PROPOSED SIDEWALK
- EXISTING CURB & GUTTER
- WATER BLOCK
- LANDSCAPING
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- EXISTING STORM SEWER
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- PROPOSED DROP INLET
- TRENCH DRAIN GRATE
- PROPOSED SPOT ELEVATION



Weighted E Method

Zone:
Zone 2
Existing Basin

Basin	Basin Area			Treatments							100-Year			
	Area (sf)	Area (acres)	Area (sq miles)	Treatment A %	Treatment B %	Treatment C %	Treatment D %	Weighted E (in)	Volume (ac-ft)	Flow cfs				
On-Site Basin	45,071.1	1.03	0.002	0%	0.00	0%	0.00	0%	0.00	100%	1.03	2.330	0.201	4.49
Off-Site Basins	657,320.4	15.09	0.024	0%	0.00	0%	0.00	12%	1.88	88%	13.21	2.168	2.726	63.07
Total	702,391.9	16.125	0.02519	0.00	0.000	0.000	1.880	14.245				0.201	67.56	

Weighted E Method

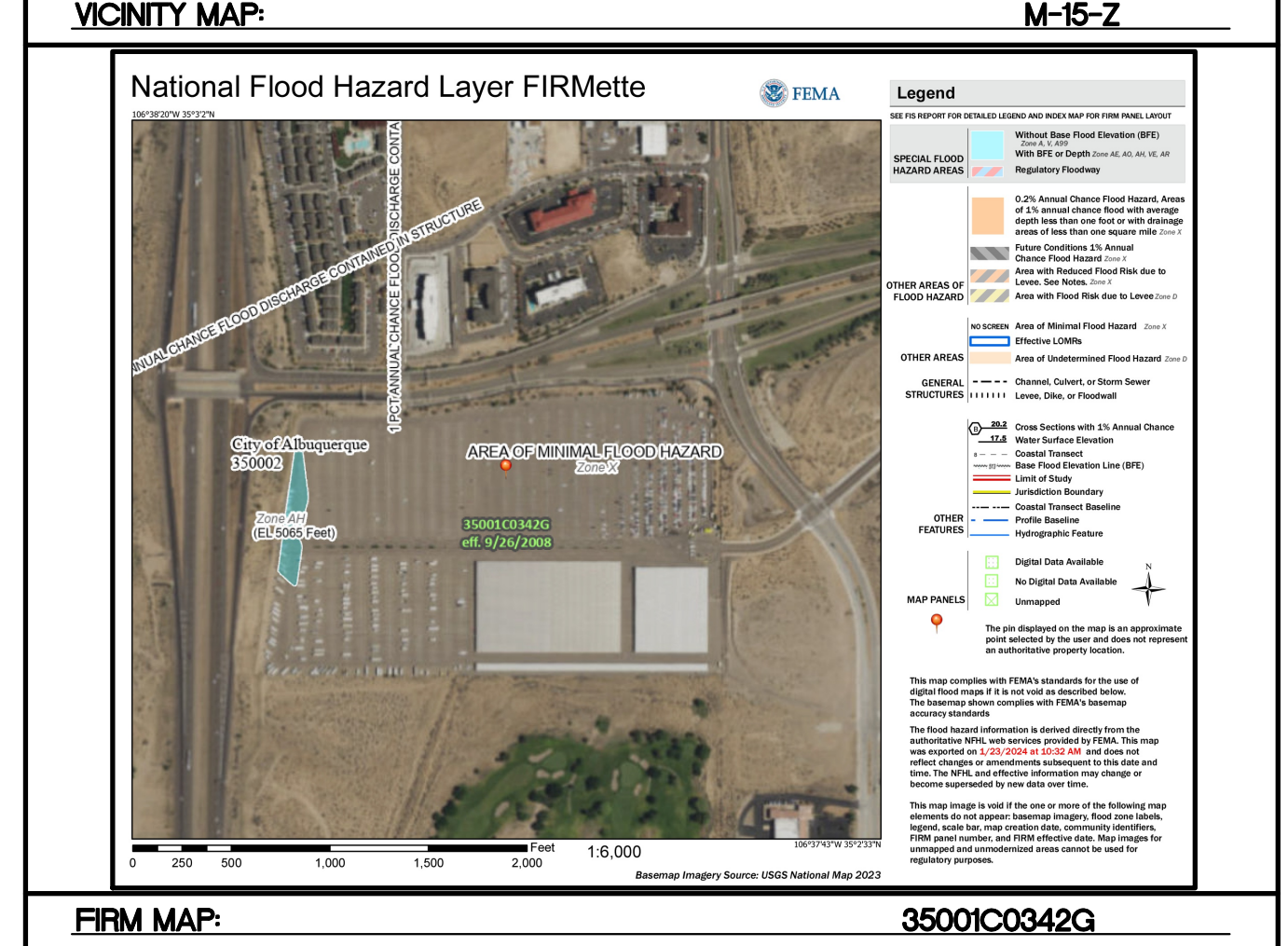
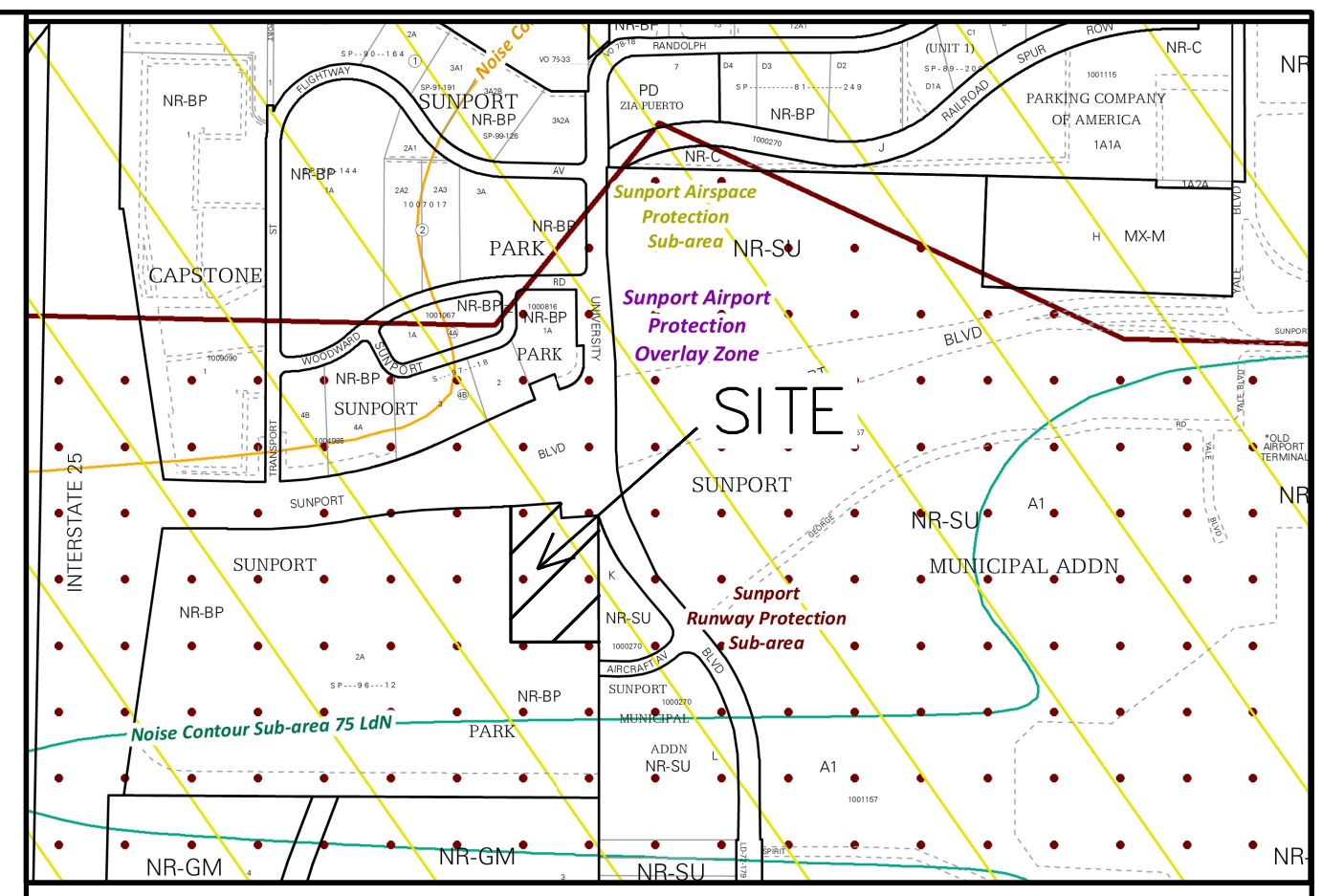
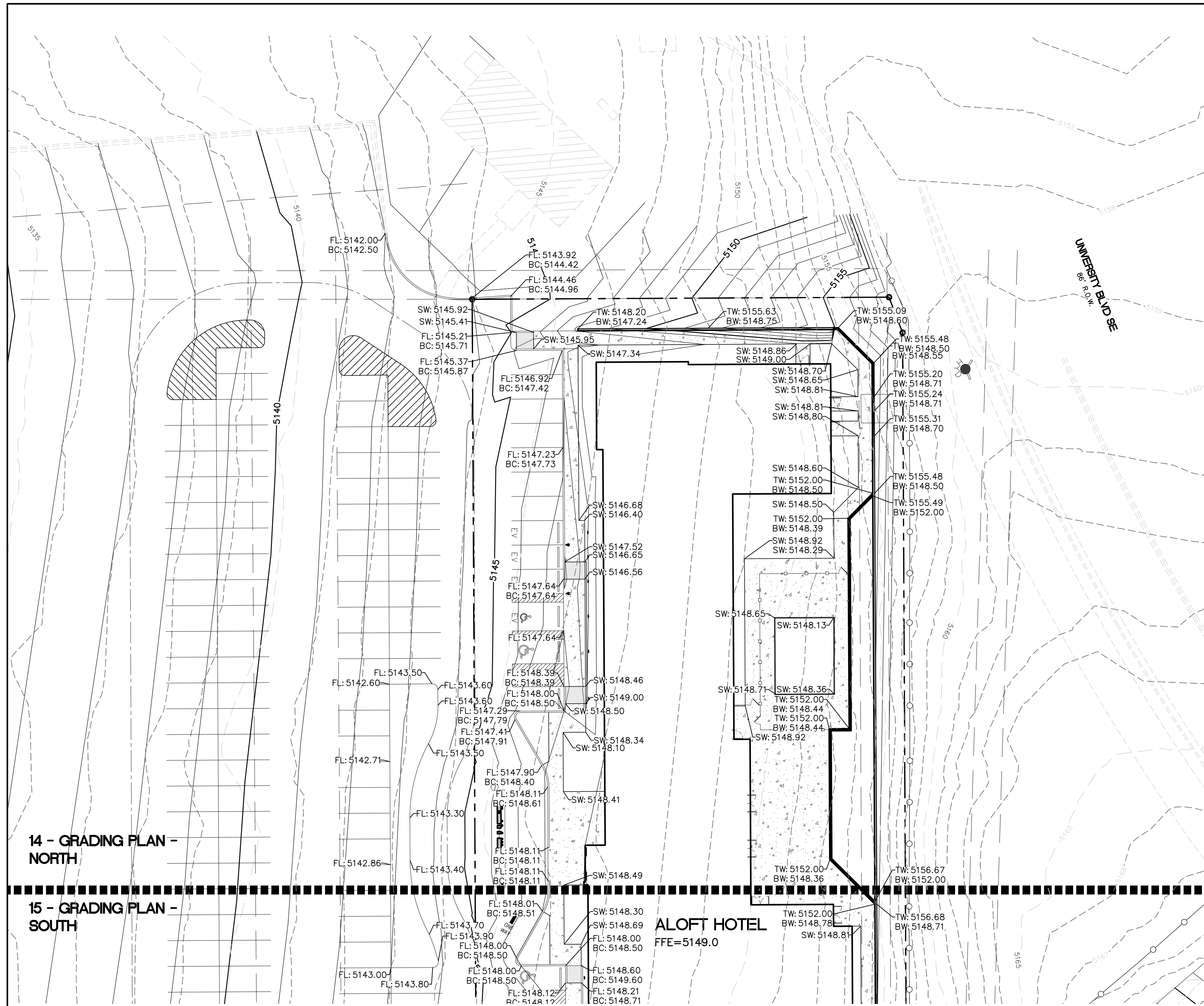
Zone:
Zone 2
Developed Basin

Basin	Basin Area			Treatments							100-Year			
	Area (sf)	Area (acres)	Area (sq miles)	Treatment A %	Treatment B %	Treatment C %	Treatment D %	Weighted E (in)	Volume (ac-ft)	Flow cfs				
On-Site Basin	45,071.1	1.03	0.002	0%	0.00	15%	0.16	0%	0.00	85%	0.88	2.101	0.181	4.18
Off-Site Basins	657,320.4	15.09	0.024	0%	0.00	0%	0.00	13%	1.92	87%	13.17	2.165	2.722	63.01
Total	702,391.9	16.125	0.02519	0.00	0.155	1.920	14.049					0.181	67.20	

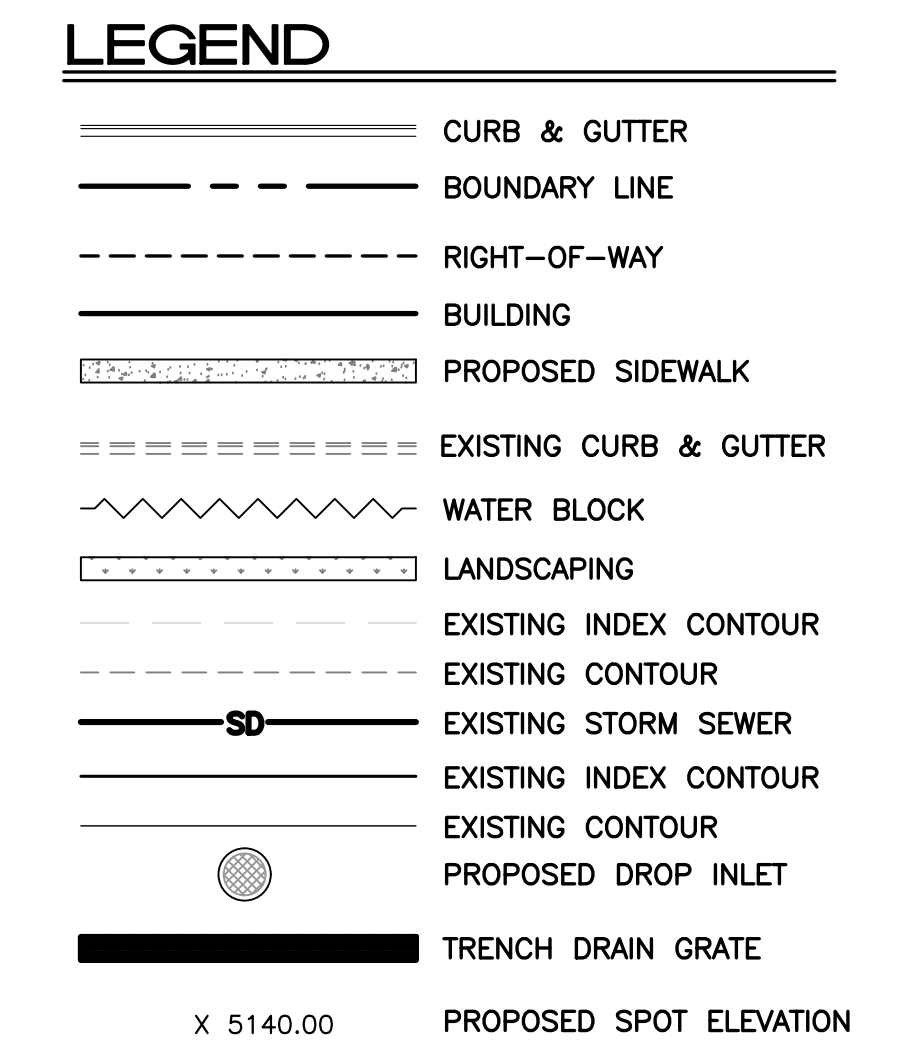
CAUTION

ALL EXISTING GRADES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL GRADES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.

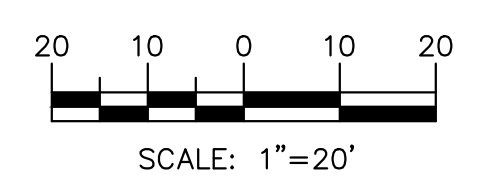
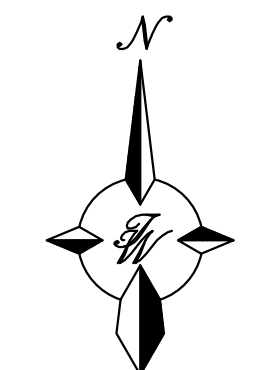
ENGINEER'S SEAL	ALOFT HOTEL ALBUQUERQUE, NM	DRAWN BY MR
	GRADING PLAN	DATE 10/24/2025
10/24/2025	8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	SHEET # 13
		JOB # 2021133
RONALD R. BOHANNAN P.E. #7866		



FIRM MAP: 3500IC0342G



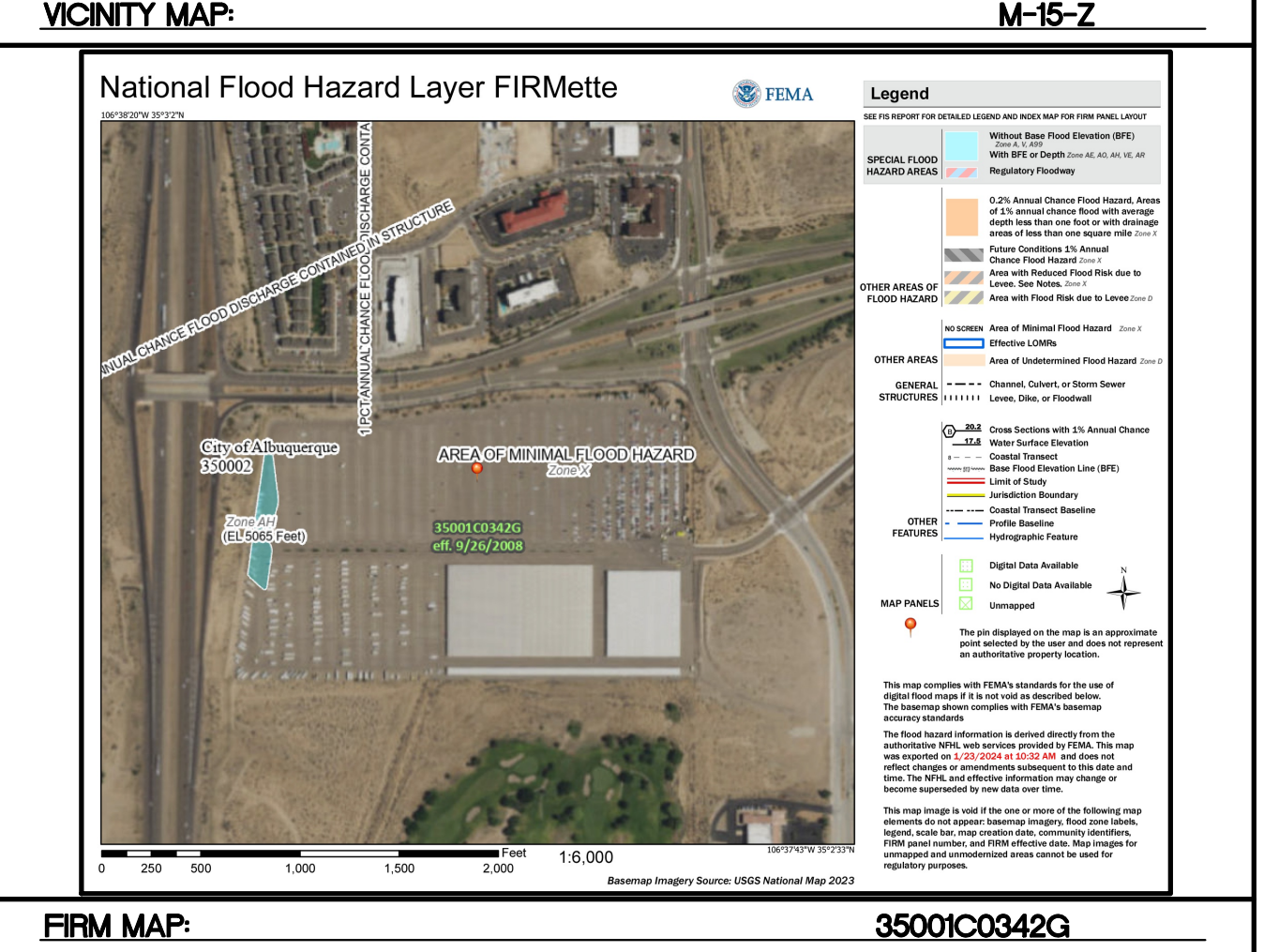
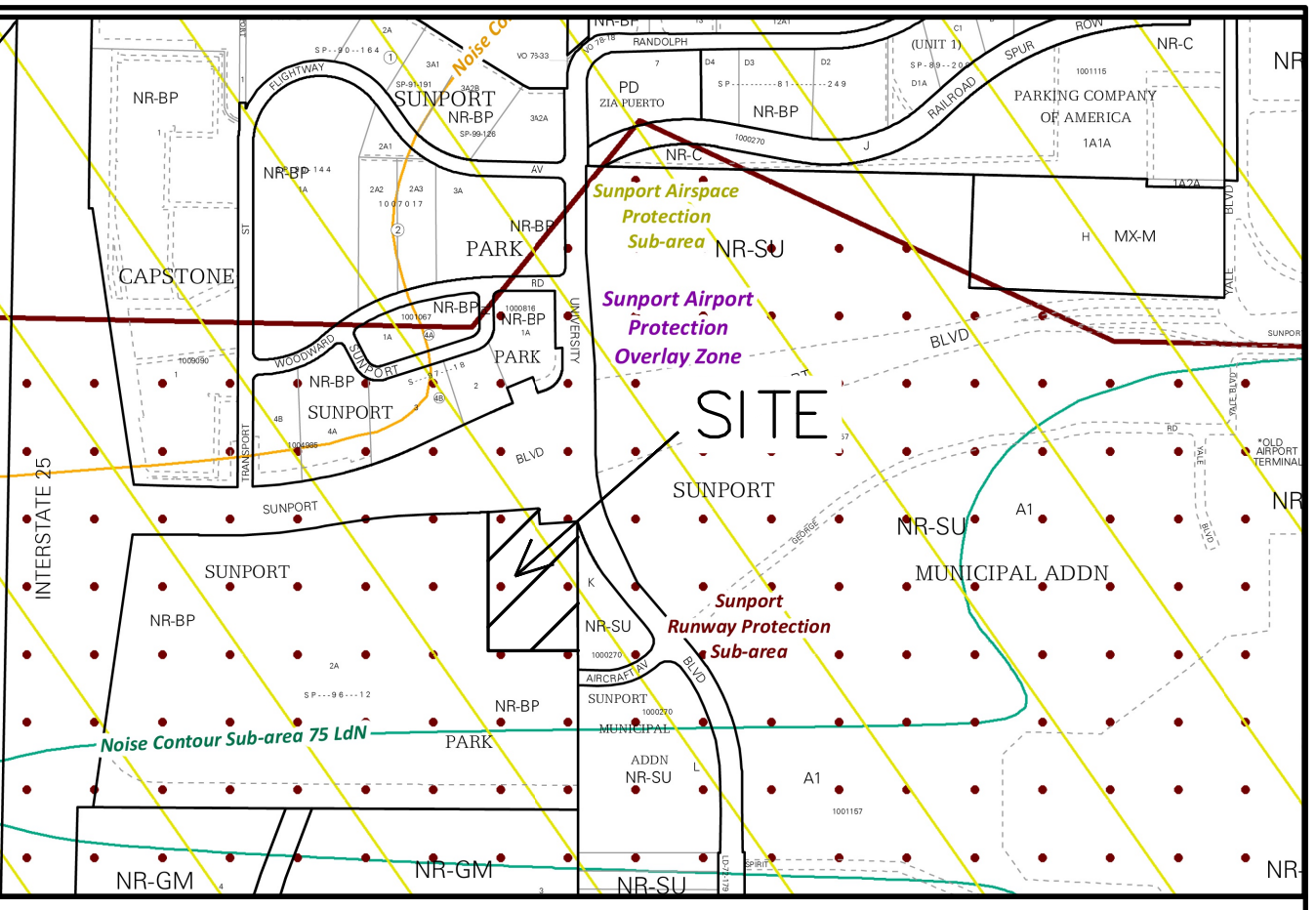
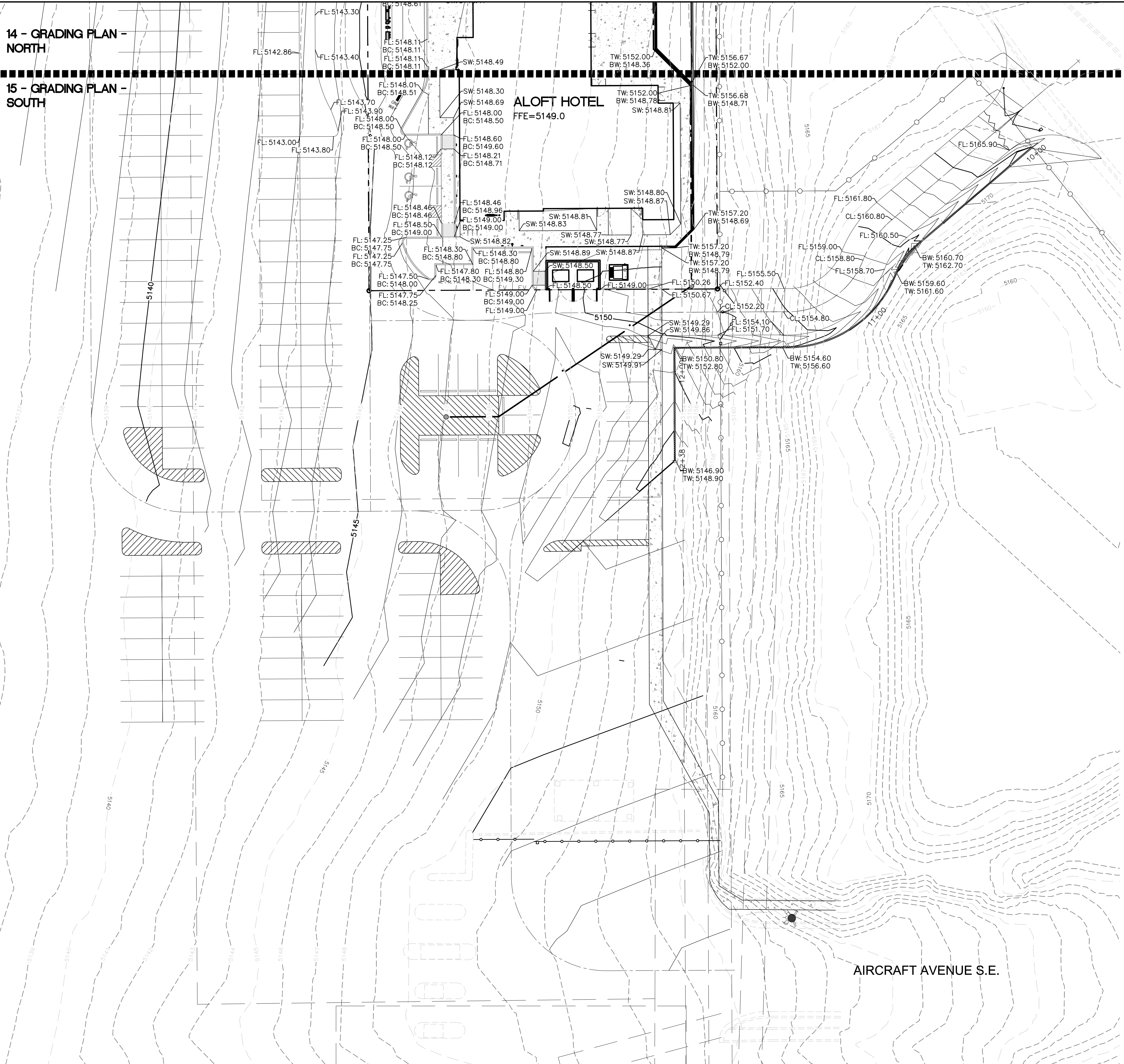
CAUTION
 ALL EXISTING GRADES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL GRADES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.



ENGINEER'S SEAL	ALOFT HOTEL ALBUQUERQUE, NM	DRAWN BY MR
	GRADING PLAN - NORTH	DATE 10/24/2025
10/24/2025	TERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	SHEET # 14
	RONALD R. BOHANNAN P.E. #7866	JOB # 2021133

14 - GRADING PLAN - NORTH

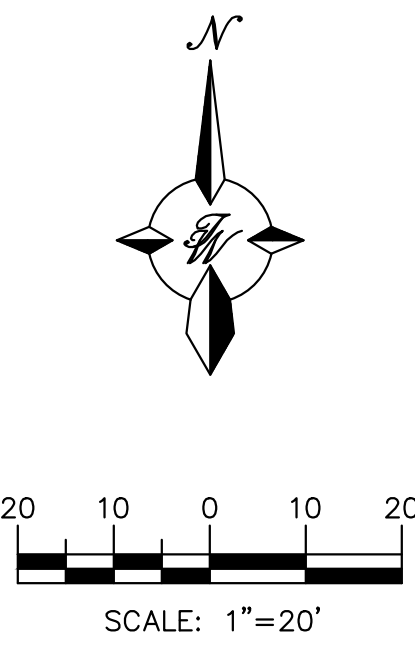
15 - GRADING PLAN - SOUTH



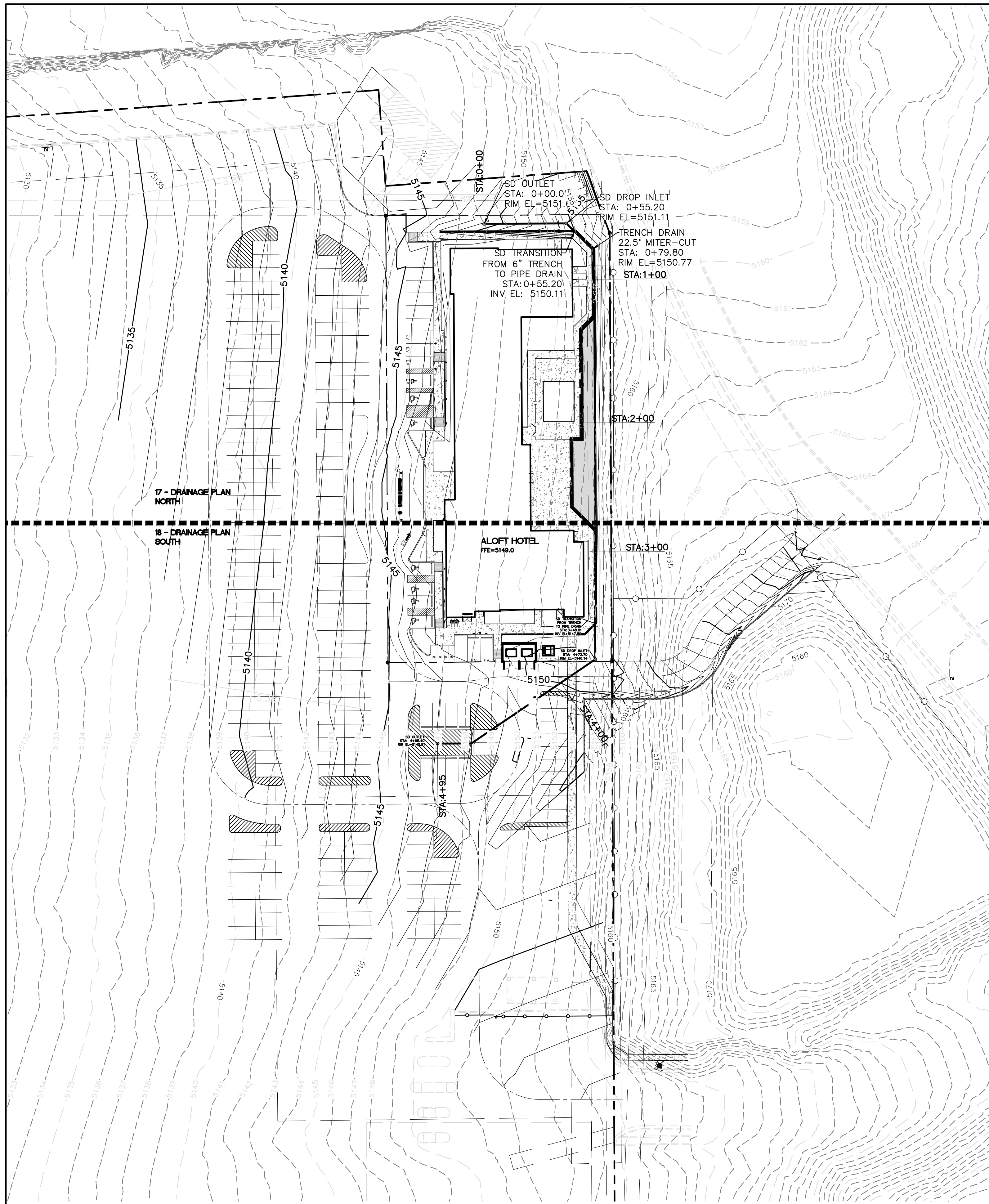
LEGEND

	CURB & GUTTER
	BOUNDARY LINE
	RIGHT-OF-WAY
	BUILDING
	PROPOSED SIDEWALK
	EXISTING CURB & GUTTER
	WATER BLOCK
	LANDSCAPING
	EXISTING INDEX CONTOUR
	EXISTING CONTOUR
	EXISTING STORM SEWER
	EXISTING INDEX CONTOUR
	EXISTING CONTOUR
	PROPOSED DROP INLET
	TRENCH DRAIN GRATE
	PROPOSED SPOT ELEVATION

CAUTION
 ALL EXISTING GRADES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL GRADES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.

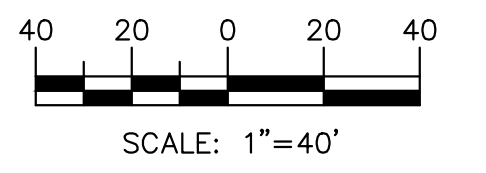
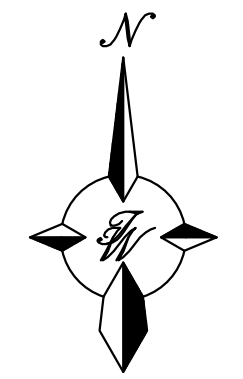


ENGINEER'S SEAL RONALD R. BOHANNAN P.E. #7866	ALOFT HOTEL ALBUQUERQUE, NM	DRAWN BY MR
	GRADING PLAN - SOUTH	DATE 10/24/2025
10/24/2025	TERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	SHEET # 15
		JOB # 2021133



LEGEND

- CURB & GUTTER
- BOUNDARY LINE
- RIGHT-OF-WAY
- BUILDING
- PROPOSED SIDEWALK
- EXISTING CURB & GUTTER
- WATER BLOCK
- LANDSCAPING
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- EXISTING STORM SEWER
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- PROPOSED DROP INLET
- PROPOSED SPOT ELEVATION



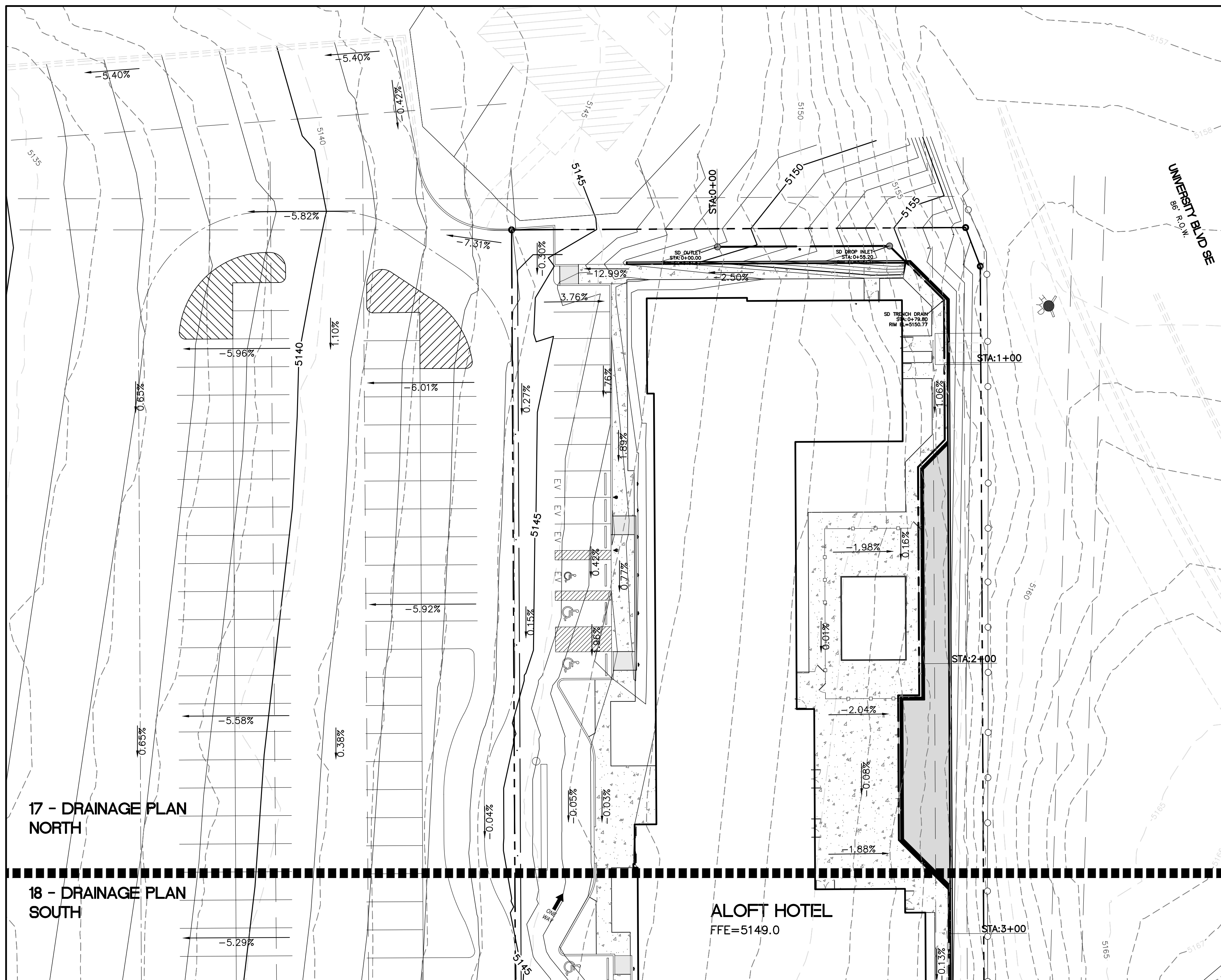
EXISTING DRAINAGE:

EXISTING: THE PROPOSED ALOFT HOTEL DEVELOPMENT IS LOCATED ON THE SOUTHWEST CORNER OF SUNPORT BLVD SE AND UNIVERSITY BLVD SE. THE ALOFT HOTEL SITE TOTALS 1.03 ACRES AND IS ZONED NR-BP. LEGALLY DESCRIBED AS PARCEL 2-A-2 PLAT OF PARCELS 2A1 AND 2A2 SUNPORT PARK SUBDIVISION (REPLAT OF PARCEL 2A, SUNPORT PARK) CONT 1.0347 AC. THE SITE IS BOUNDED BY SUNPORT BLVD TO THE NORTH, AN EXISTING LONG TERM PARKING FACILITY TO THE WEST AND SOUTH, AND A 2.22 ACRE CITY OF ALBUQUERQUE MAINTAINED DRAINAGE POND TO THE EAST WHICH IS ZONED NR-SU. THE EXISTING PARKING FILED SITE SLOPES EAST TO WEST AT AN AVERAGE SLOPE OF 5%. THE MAJORITY OF THE PARKING LOT SHEET FLOWS DO A DRAINAGE POND TO THE WEST WHICH APPEARS TO SUBSEQUENTLY BE ROUTED VIA A 30" CULVERT UNDERNEATH I-25 WHERE IT DISCHARGES. USING PUBLICLY AVAILABLE TOPO OF THE SITE THE POND TO THE WEST HAS AN APPROXIMATE VOLUME OF 59,629.16 CF.

PROPOSED DRAINAGE:

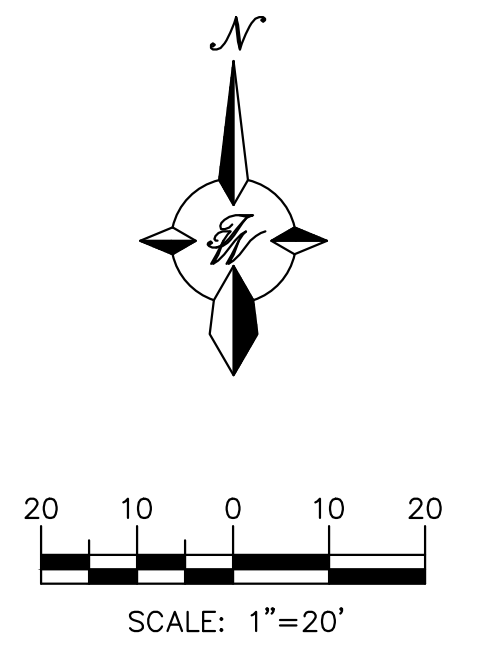
PROPOSED: THE PROPOSED DEVELOPMENT IS LOCATED AT THE SW CORNER OF SUNPORT BLVD AND UNIVERSITY BLVD IT IS BORDERED TO THE EAST AND THE SOUTH BY THE EXISTING LONG TERM PARKING FACILITY. THE NEW DEVELOPMENT PROPOSES A NEW HOTEL SITE, RECONFIGURATION OF THE EXISTING PARKING LOT TO ACCOMMODATE THE NEW USE, NEW LANDSCAPING, NEW POOL, AND NEW SECONDARY EMERGENCY ACCESS FOR FIRE PROTECTION. THE HOTEL SITE IS 1.03 ACRES, WHILE THE OFFSITE BASINS THAT CONTRIBUTE TO THE SAME PONDING INLETS IS 15.09 ACRES FOR A TOTAL OF 13.12 ACRES. THE MAJORITY OF THE DRAINAGE IS PROPOSED TO CONTINUE TO SHEET FLOW (AS IT CURRENTLY DOES) OVER THE ASPHALT AND TO THE POND FACILITY LOCATED AT THE WESTERN EDGE OF THE LONG TERM PARKING FACILITY.

ENGINEER'S SEAL	ALOFT HOTEL ALBUQUERQUE, NM	DRAWN BY MR
	DRAINAGE PLAN	DATE 10/24/2025
	TIERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NEW MEXICO 87109 (505)858-3100	SHEET # 16
10/24/2025 RONALD R. BOHANNAN P.E. #7868		JOB # 2021133



LEGEND

- CURB & GUTTER
- BOUNDARY LINE
- RIGHT-OF-WAY
- BUILDING
- PROPOSED SIDEWALK
- EXISTING CURB & GUTTER
- WATER BLOCK
- LANDSCAPING
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- EXISTING STORM SEWER
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- PROPOSED DROP INLET
- PROPOSED SPOT ELEVATION



17 - DRAINAGE PLAN NORTH

18 - DRAINAGE PLAN SOUTH

ALOFT HOTEL
FFE=5149.0

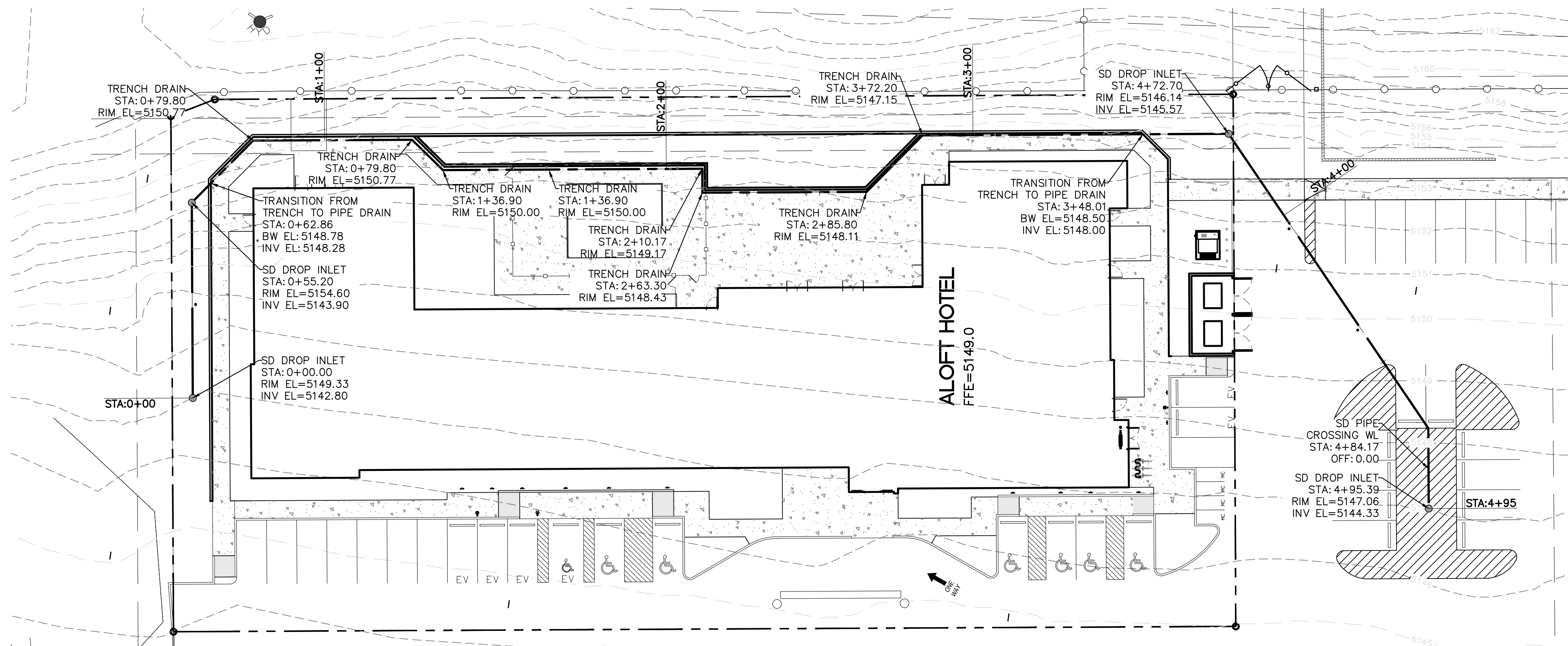
EXISTING DRAINAGE:

EXISTING: THE PROPOSED ALOFT HOTEL DEVELOPMENT IS LOCATED ON THE SOUTHWEST CORNER OF SUNPORT BLVD SE AND UNIVERSITY BLVD SE. THE ALOFT HOTEL SITE TOTALS 1.03 ACRES AND IS ZONED NR-BP. LEGALLY DESCRIBED AS PARCEL 2-A-2 PLAT OF PARCELS 2A1 AND 2A2 SUNPORT PARK SUBDIVISION (REPLAT OF PARCEL 2A, SUNPORT PARK) CONT 1.0347 AC. THE SITE IS BOUNDED BY SUNPORT BLVD TO THE NORTH, AN EXISTING LONG TERM PARKING FACILITY TO THE WEST AND SOUTH, AND A 2.22 ACRE CITY OF ALBUQUERQUE MAINTAINED DRAINAGE POND TO THE EAST WHICH IS ZONED NR-SU. THE EXISTING PARKING FILED SITE SLOPES EAST TO WEST AT AN AVERAGE SLOPE OF 5%. THE MAJORITY OF THE PARKING LOT SHEET FLOWS DO A DRAINAGE POND TO THE WEST WHICH APPEARS TO SUBSEQUENTLY BE ROUTED VIA A 30" CULVERT UNDERNEATH I-25 WHERE IT DISCHARGES. USING PUBLICLY AVAILABLE TOPO OF THE SITE THE POND TO THE WEST HAS AN APPROXIMATE VOLUME OF 59,629.16 CF.

PROPOSED DRAINAGE:

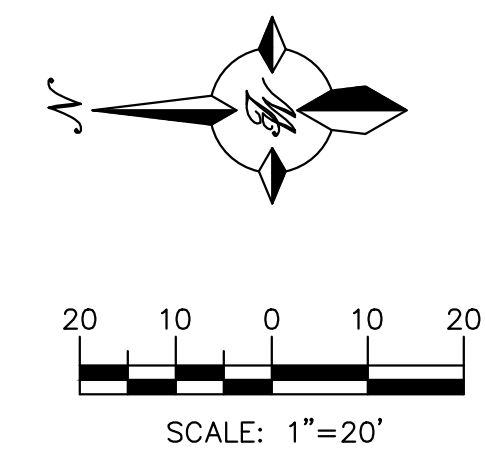
PROPOSED: THE PROPOSED DEVELOPMENT IS LOCATED AT THE SW CORNER OF SUNPORT BLVD AND UNIVERSITY BLVD IT IS BORDERED TO THE EAST AND THE SOUTH BY THE EXISTING LONG TERM PARKING FACILITY. THE NEW DEVELOPMENT PROPOSES A NEW HOTEL SITE, RECONFIGURATION OF THE EXISTING PARKING LOT TO ACCOMMODATE THE NEW USE, NEW LANDSCAPING, NEW POOL, AND NEW SECONDARY EMERGENCY ACCESS FOR FIRE PROTECTION. THE HOTEL SITE IS 1.03 ACRES, WHILE THE OFFSITE BASINS THAT CONTRIBUTE TO THE SAME PONDING INLETS IS 15.09 ACRES FOR A TOTAL OF 13.12 ACRES. THE MAJORITY OF THE DRAINAGE IS PROPOSED TO CONTINUE TO SHEET FLOW (AS IT CURRENTLY DOES) OVER THE ASPHALT AND TO THE POND FACILITY LOCATED AT THE WESTERN EDGE OF THE LONG TERM PARKING FACILITY.

ENGINEER'S SEAL	ALOFT HOTEL ALBUQUERQUE, NM	DRAWN BY MR
	DRAINAGE PLAN NORTH	DATE 10/24/2025
10/24/2025	 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NEW MEXICO 87109 (505)858-3100	SHEET # 17
		JOB # 2021133
RONALD R. BOHANNAN P.E. #7868		

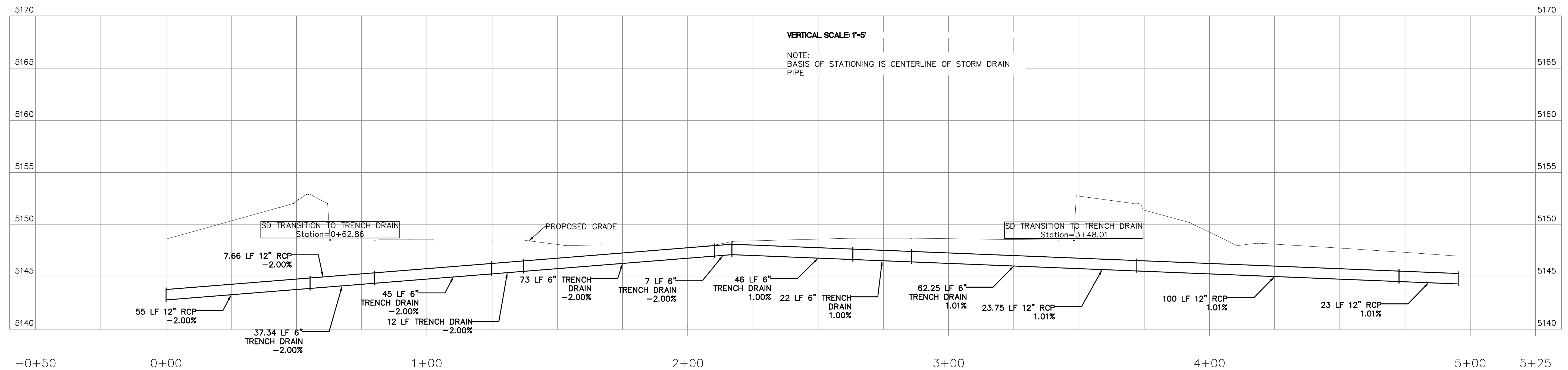


LEGEND

---	CURB & GUTTER
---	BOUNDARY LINE
---	EASEMENT
---	CENTERLINE
---	RIGHT-OF-WAY
---	BUILDING
---	SIDEWALK
---	EXISTING CURB & GUTTER
---	EXISTING BOUNDARY LINE
---	PROPOSED FENCE
---	STORM DRAIN
---	WATERLINE



STORM DRAIN PLAN DETAIL
1"=20'



STORM DRAIN PROFILE
1"=30'

NOTICE TO CONTRACTORS

1. AN EXCAVATION/CONSTRUCTION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
2. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED HERON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE INTERIM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1985.
3. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT LINE LOCATING SERVICE, 765-1234, FOR LOCATION OF EXISTING UTILITIES.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONNECTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
5. BACKFILL COMPACTION SHALL BE COMPACTED TO A MINIMUM OF 95% MAXIMUM DENSITY AND CONFORM TO NM DOT SPECIFICATION 2019 WHEN IN DOT ROW.
6. MAINTENANCE OF THESE FACILITIES SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY SERVED.
7. WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24-HOUR BASIS.
8. THE PROPOSED DEVELOPMENT REQUIRES AN APPROVED BACKFLOW PREVENTION DEVICE TO BE INSTALLED PRIOR TO WATER SERVICE BEING PROVIDED. AN INSPECTION BY THE WATER AUTHORITY CROSS CONNECTION SECTION WILL BE REQUIRED PRIOR TO ISSUING A METER PROVIDING WATER TO THE DEVELOPMENT. PLEASE CONTACT THE CROSS CONNECTION INSPECTOR TO COORDINATE AN INSPECTION AT 505-289-3465 OR CROSS CONNECTION MANAGER AT 505-289-3454 FOR MORE INFORMATION.

GENERAL NOTES:

1. 4' MINIMUM BURY REQUIRED FOR ALL UTILITIES UNLESS NOTED.
2. REFERENCE ARCHITECTURAL PLANS FOR WATER LINE RISER LOCATION.
3. ALL STUBS AND UTILITY LOCATIONS MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION.
4. CLEAN OUTS TO BE BUILT PER UNIFORM PLUMBING CODE STANDARDS.
5. CLEAN OUTS & MANHOLE TIE POINTS ARE TAKEN USING THE NW PROPERTY CORNER X=10,000, Y=10,000 SEE TABLE 2.
6. SEE ARCHITECTURAL PLANS FOR LIGHTING CONDUITS AND TELEPHONE LINES.
7. ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE CARRIED-OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.

NOTES

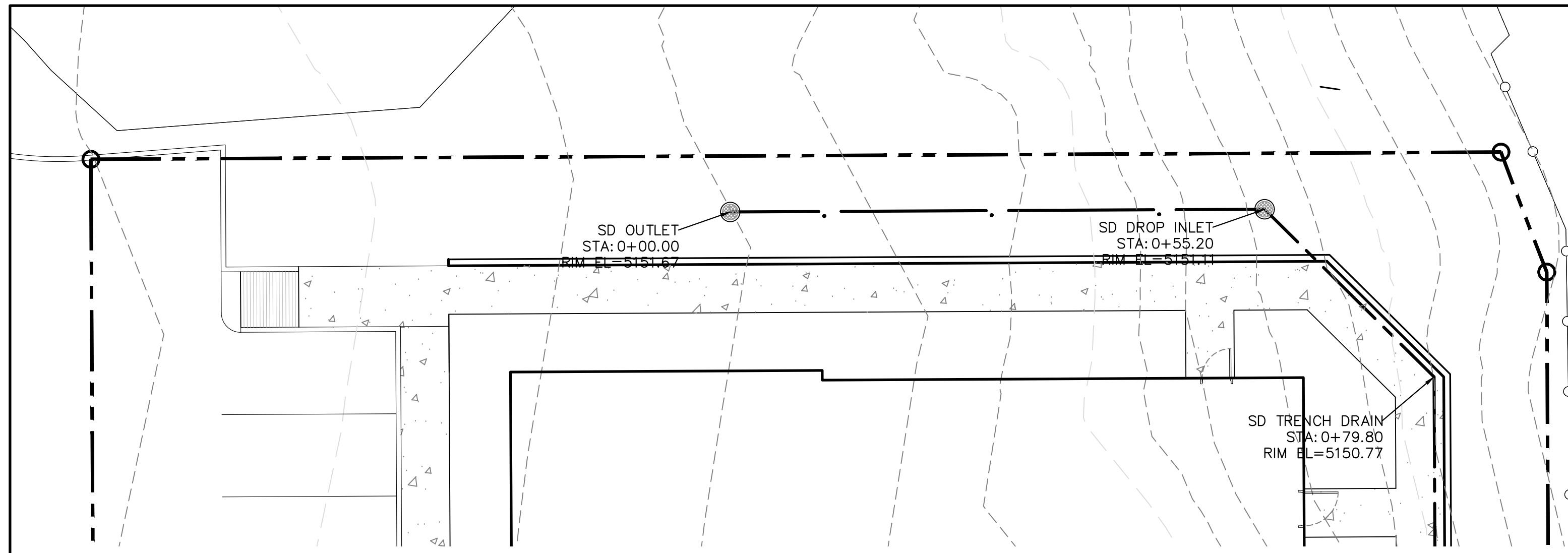
1. SEE MASTER UTILITY PLAN FOR SANITARY SEWER SERVICE CONNECTION DETAILS.
2. ALL FIRE HYDRANTS ARE TO BE BUILT PER C.O.A. STD DWG #2340 W/BLOCKING
3. ALL EXISTING UTILITY CONNECTION LOCATIONS AND INVERTS MUST BE FIELD VERIFIED PRIOR TO CONSTRUCTION OF UTILITIES.
4. SEE SHEET -- FOR RESTRAINING TABLE

CAUTION:
UNDERGROUND AND/OR OVERHEAD UTILITIES EXIST IN THE AREA. CONTRACTOR SHALL CONTACT NM ONE CALL AT 811 OR WWW.NMONECALL.ORG PRIOR TO CONSTRUCTION IN ORDER TO HAVE UTILITIES LOCATED.

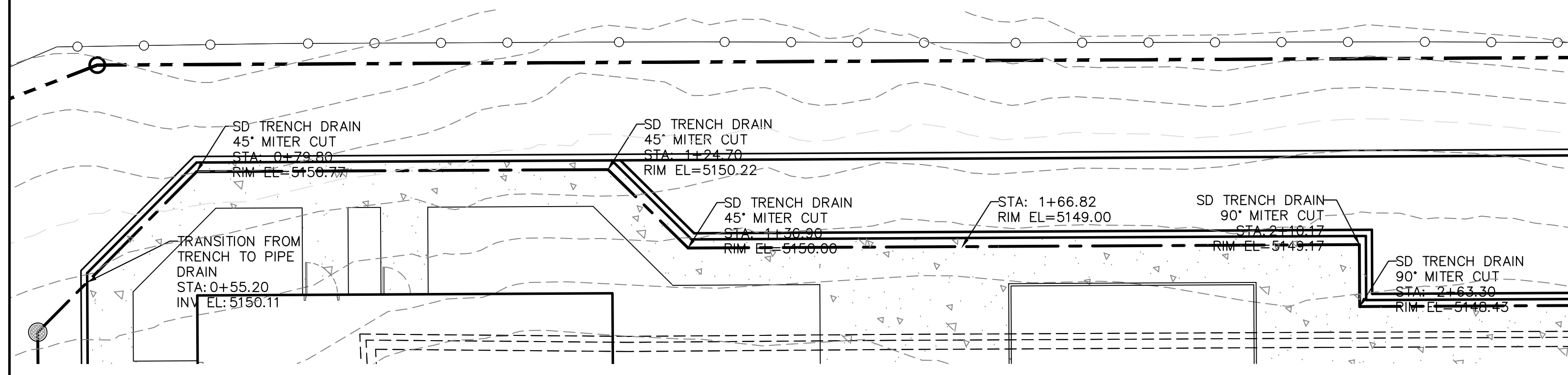
CAUTION

EXISTING UTILITIES ARE NOT SHOWN. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO ANY EXCAVATION TO DETERMINE THE ACTUAL LOCATION OF UTILITIES & OTHER IMPROVEMENTS.

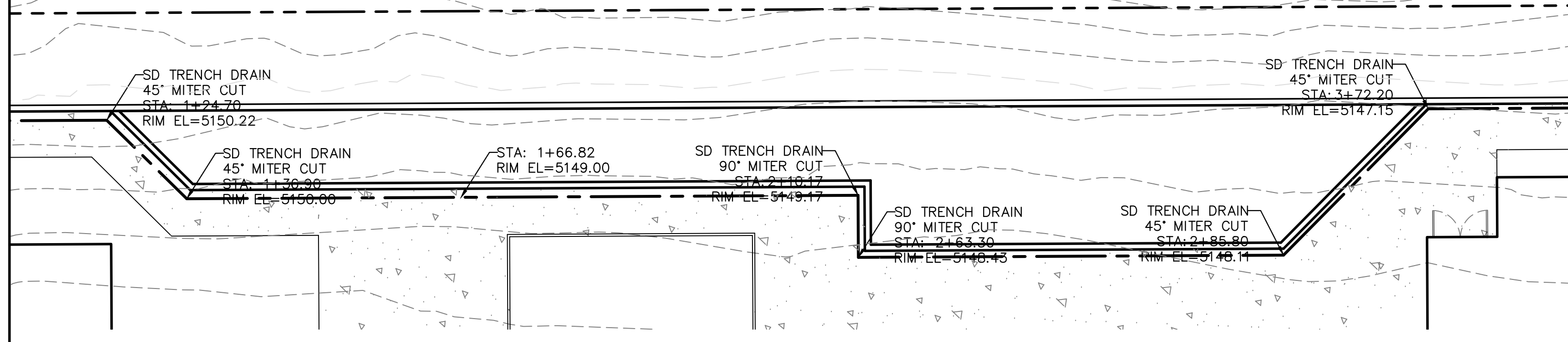
ENGINEER'S SEAL RONALD R. BOHANNAN P.E. #7868	ALLOFT HOTEL ALBUQUERQUE, NM	DRAWN BY MR
	STORM DRAIN PLAN AND PROFILE	DATE 10/24/2025
10/24/2025	TERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NEW MEXICO 87109 (505)858-3100	SHEET # 19
		JOB # 2021133



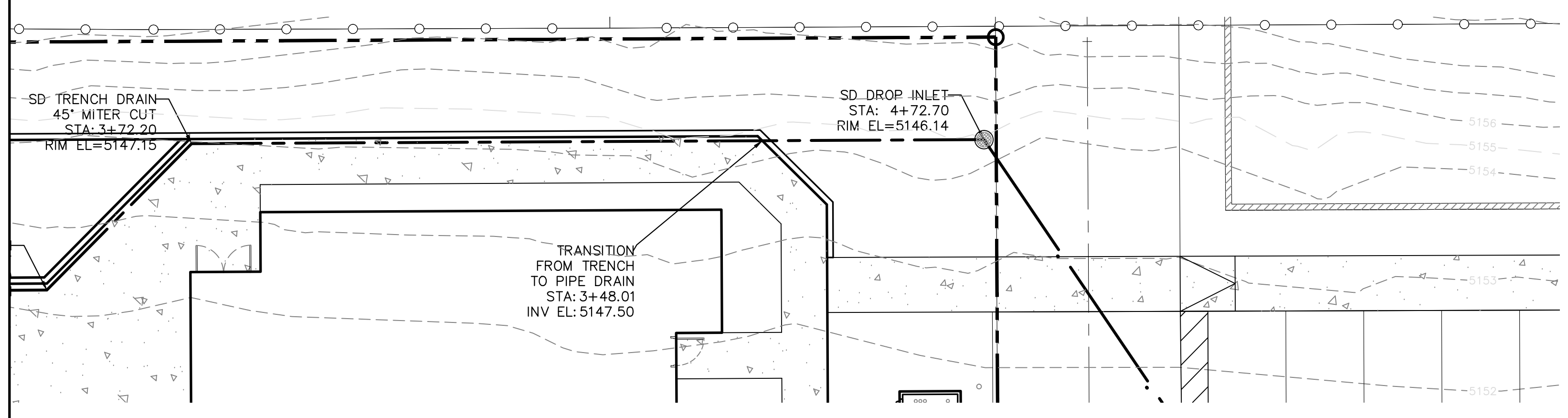
DETAIL A-A - ON-SITE STORM DRAIN SYSTEM
1"=10'



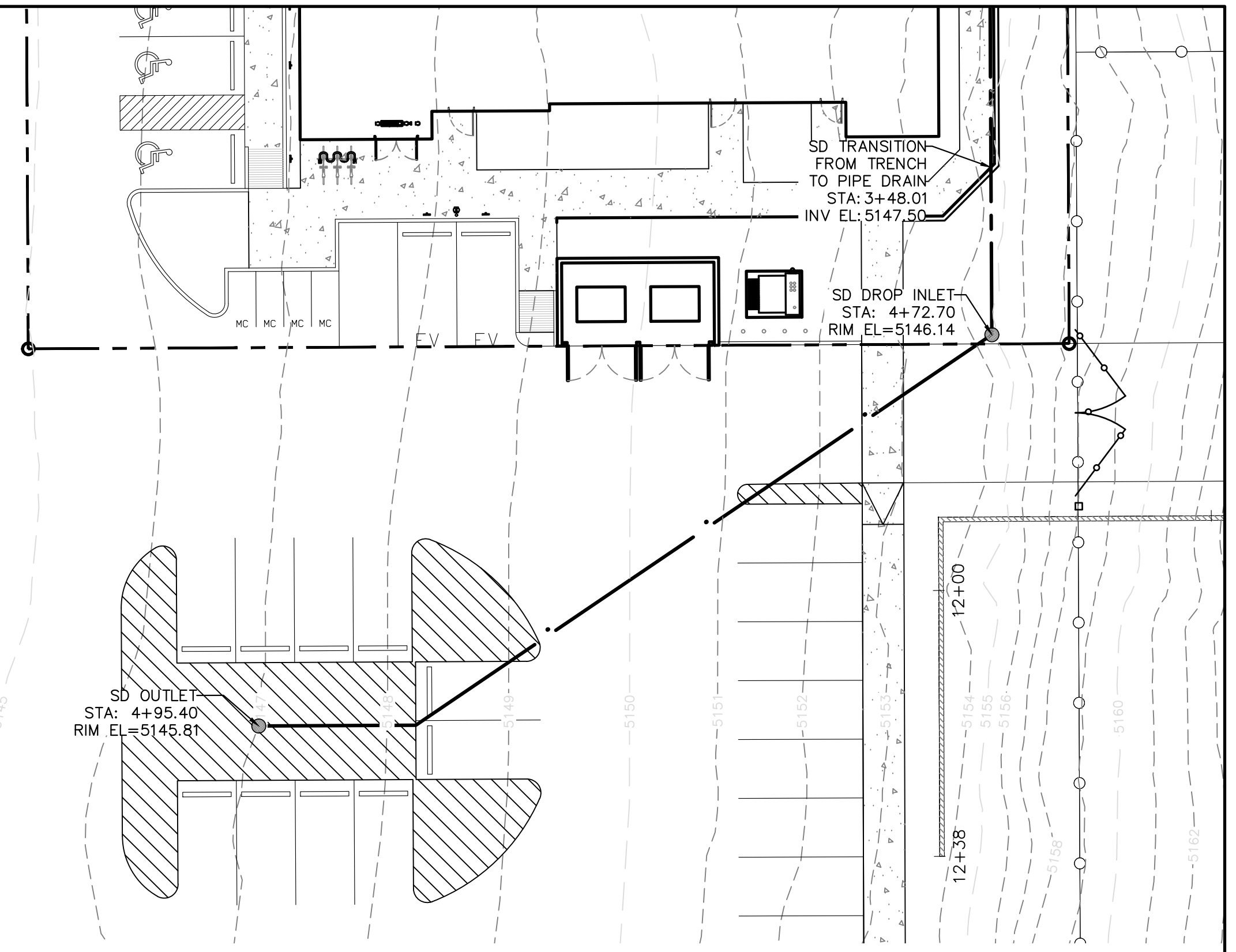
DETAIL B-B - ON-SITE STORM DRAIN SYSTEM
1"=10'



DETAIL C-C - ON-SITE STORM DRAIN SYSTEM
1"=10'



DETAIL D-D - ON-SITE STORM DRAIN SYSTEM
1"=10'



DETAIL E-E - ON-SITE STORM DRAIN SYSTEM
1"=10'

NOTE:
- TRENCH DRAIN TO BE 6" GRATE W/ 1" INVERT FROM PROPOSED SURFACE.
- STORM DRAIN PIPE TO BE 6" PVC, W/ INLETS

LEGEND

	CURB & GUTTER
	BOUNDARY LINE
	EASEMENT
	CENTERLINE
	RIGHT-OF-WAY
	BUILDING
	SIDEWALK
	EXISTING CURB & GUTTER
	EXISTING BOUNDARY LINE
	PROPOSED FENCE
	STORM DRAIN
	WATERLINE

ENGINEER'S SEAL	ALOFT HOTEL ALBUQUERQUE, NM	DRAWN BY MR
	STORM DRAIN DETAIL VIEWS	DATE 10/24/2025
10/24/2025	TERRA WEST, LLC 5571 MIDWAY PARK PLACE NE ALBUQUERQUE, NEW MEXICO 87109 (505)858-3100	SHEET # 20
RONALD R. BOHANNAN P.E. #7868		JOB # 2021133