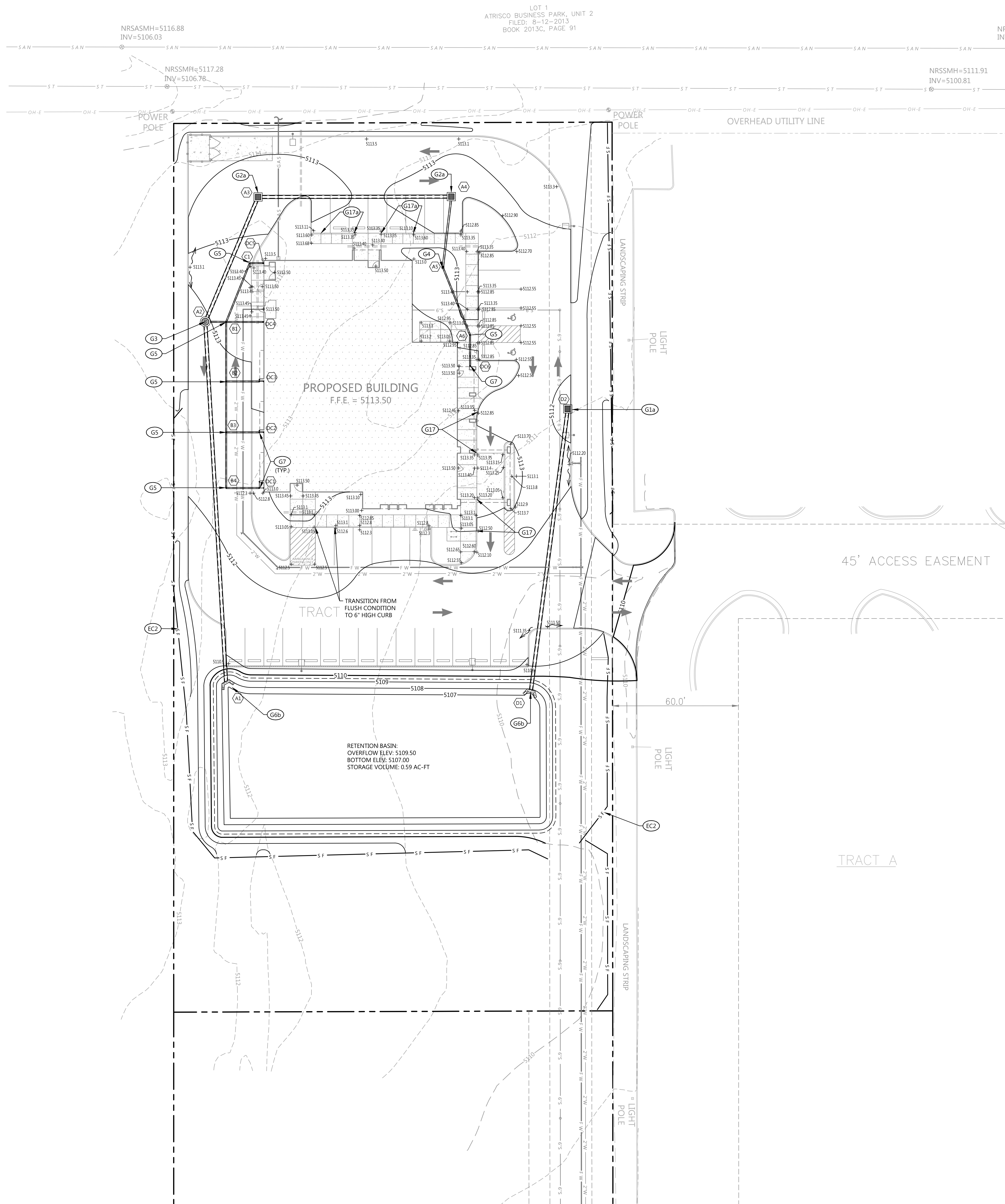




EROSION CONTROL KEYNOTES		
CODE	DESCRIPTION	DET #/SHT #
EC2	SILT FENCE	2 / C2.01
GRADING & DRAINAGE KEYNOTES		
CODE	DESCRIPTION	DET #/SHT #
G1a	CURB INLET	3 / C7.1
G2a	CATCH BASIN	2 / C7.1
G3	JUNCTION MANHOLE	4 / C7.1
G4	NDS DRAIN INLET	5 / C7.1
G5	CLEANOUT	6 / C7.1
G6b	CONCRETE HEADWALL - WINGED	7 / C7.1
G7	BUILDING DOWNSPOUT CONNECTION	9 / C7.1
G15	RIPRAP AT HEADWALL	8 / C7.1
G17	TRANSITION FROM FLUSH CONDITION TO 6" CURB OVER 15 FEET	

STRUCTURE TABLE		
CODE	DESCRIPTION	TOP GRATE
A1	HEADWALL	N/A
A2	JUNCTION MANHOLE	5113.37
A3	CATCH BASIN	5112.40
A4	CATCH BASIN	5112.50
A5	NYLOPLAST DRAIN	5112.00
A6	CLEANOUT	5115.79
B1	CLEANOUT	5113.16
B2	TEE	5112.75
B3	TEE	5112.45
B4	CLEANOUT	5112.43
C1	CLEANOUT	5113.40
D1	HEADWALL	N/A
D2	SINGLE CURB INLET	5110.03
DC1	DOWNSPOUT CONNECTION	5113.00
DC2	DOWNSPOUT CONNECTION	5113.00
DC3	DOWNSPOUT CONNECTION	5113.00
DC4	DOWNSPOUT CONNECTION	5113.50
DC5	DOWNSPOUT CONNECTION	5113.50
DC6	DOWNSPOUT CONNECTION	5113.50

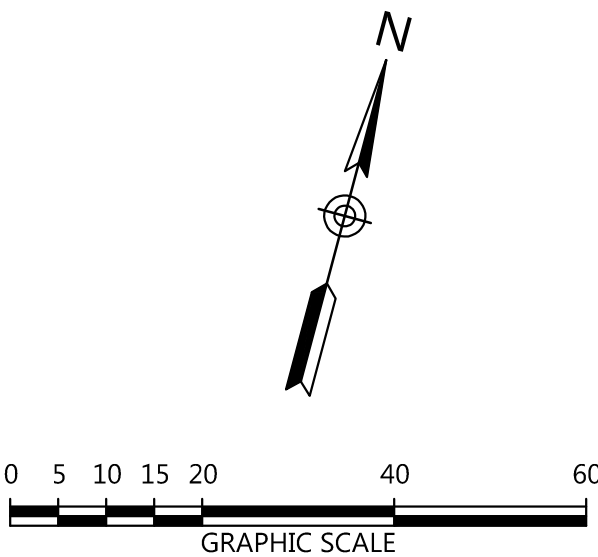
PIPE TABLE							
FROM CODE	FROM INV	TO CODE	TO INV	GRADE (%)	SIZE (INCHES)	LENGTH (LF)	TYPE
A2	5108.11	A1	5107.25	0.50%	15"	172	RCP
A3	5108.53	A2	5108.21	0.50%	15"	65	RCP
A4	5109.09	A3	5108.63	0.50%	15"	92	RCP
A5	5109.53	A4	5109.19	1.00%	8"	34	HDPE
A6	5109.88	A5	5109.53	1.00%	6"	35	HDPE
B1	5110.10	A2	5110.00	1.00%	6"	10	HDPE
B2	5110.38	B1	5110.10	1.00%	6"	28	HDPE
B3	5110.62	B2	5110.38	1.00%	6"	24	HDPE
B4	5110.89	B3	5110.62	1.00%	6"	27	HDPE
C1	5110.94	B1	5110.10	2.78%	6"	30	HDPE
D2	5107.93	D1	5107.25	0.50%	15"	136	RCP
DC1	5111.00	B4	5110.84	1.00%	6"	16	HDPE
DC2	5111.00	B3	5110.62	2.40%	6"	16	HDPE
DC3	5111.00	B2	5110.39	3.86%	6"	16	HDPE
DC4	5111.00	B1	5110.10	5.09%	6"	18	HDPE
DC5	5111.00	C1	5110.94	1.00%	6"	6	HDPE
DC6	5110.03	A6	5109.88	1.00%	6"	15	HDPE

PROPOSED FEATURES LEGEND	
STORM PIPE & INLET	— S T —
SPOT ELEVATION	+ 91.8
PROPOSED CONTOUR	— 90 —
DRAINAGE STRUCTURE	— C3 —
SILT FENCE	— SF —
INLET PROTECTION	— IS T —
STRAW BALE FILTER	— SBF —
FLOW PATH	—> —> —>

SITE BM:
CITY OF ALBUQUERQUE
STATION 7+39
ELEV: 5140.082
NAVD 1988



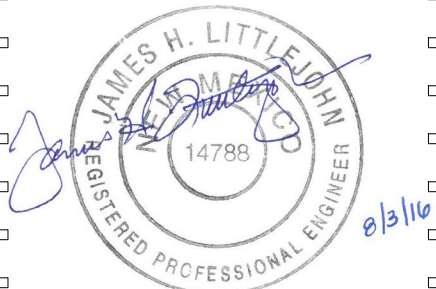
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August 3, 2016

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35-122

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C5.00

GRADING PLAN