

CSX RAILROAD

N.E. 11 TH STREET
(JOHNSON STREET)

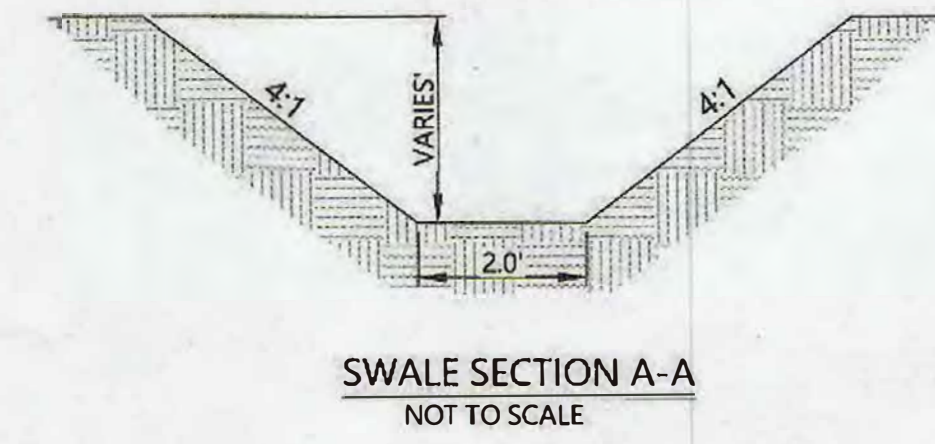
N.E. SANCHEZ AVENUE
(46' WIDE)

PROPOSED FEATURES LEGEND

- STORM PIPE & INLET ST
- SPOT ELEVATION 91.8
- PROPOSED CONTOUR 90
- DRAINAGE STRUCTURE C3
- SILT FENCE SF
- TREE PROTECTION TP
- DRAINAGE ARROWS
- BIO SWALE

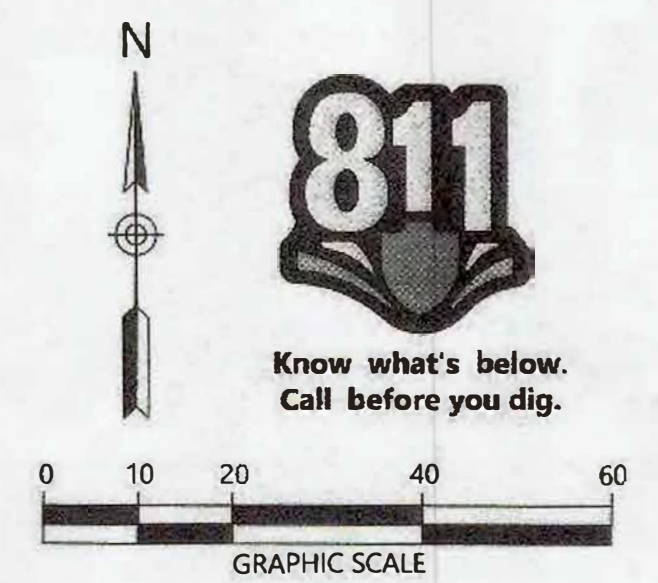
NOTES:

1. SEE SHEET C2.0 FOR GRADING AND DRAINAGE NOTES.
2. ALL ELEVATIONS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
3. CONTRACTOR TO SOD ALL DISTURBED AREAS WITH BAHIA SOD.
4. SPOT ELEVATIONS ON DRAINAGE SWALE TO BE ELEVATION OF FLAT BOTTOM.
5. ADJUST FIELD GRADES TO MINIMIZE IMPACTS TO EXISTING TREES.
6. ALL GRADING SHALL MATCH EXISTING GRADING INSIDE THE PROPERTY LINE.
7. CONTRACTOR TO MATCH EXISTING PARKING LOT GRADE TO CONCRETE SIDEWALK.



FROM CODE	FROM INV.	TO CODE	TO INV.	GRADE (%)	SIZE (INCHES)	LENGTH (L.F.)	TYPE
A-2	70.38	A-1	69.50	0.51%	12"	156	PVC
A-3	70.98	A-2	70.50	0.98%	8"	41	HDPE
A-4	70.80	A-3	70.50	0.90%	8"	31	HDPE
A-5	71.13	A-4	70.50	1.01%	8"	62	HDPE
A-6	70.86	A-2	70.40	1.00%	8"	46	HDPE
A-7	71.40	A-6	71.15	1.05%	8"	24	HDPE
A-8	71.15	A-6	70.95	1.03%	8"	19	HDPE
A-9	71.56	A-8	71.15	1.00%	8"	41	HDPE
A-10	71.55	A-8	71.15	0.99%	8"	40	HDPE
B-2	69.85	B1	69.50	0.55%	12"	64	PVC
B-3	70.15	B-2	69.85	1.00%	8"	30	HDPE
SWALE OUTFALL	71.98	EX-1	72.20	0.49%	15"	45	RCP

CODE	DESCRIPTION	TOP GRATE
A-1	12" MES	70.25
A-2	YARD DRAIN	71.90
A-3	YARD DRAIN	75.50
A-4	YARD DRAIN	76.50
A-5	YARD DRAIN	77.50
A-6	YARD DRAIN	78.75
A-7	SKATE PARK DRAIN	73.50
A-8	YARD DRAIN	79.25
A-9	YARD DRAIN	79.25
A-10	SKATE PARK DRAIN	73.00
B-1	8 INCH CYLINDRICAL STRUCTURE	74.06
B-2	SKATE PARK DRAIN	73.95
B-3	YARD DRAIN	75.00
B1	12" MES	70.66
EX-1	36" CATCH BASIN	73.95
SWALE OUTFALL	36" CATCH BASIN	72.70



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Lawrence E. Hale, P.E. 83465
Bruce C. Hall PLA LA0001367

Florida Firm Registration No. 6712
Landscape Firm Registration
No. LC26000574

CITY OF OCALA
828 NE 8TH AVENUE
OCALA, FL 34470
(352) 368-5517

CONSTRUCTION DOCUMENT
OCALA SKATE PARK
OCALA, MARION COUNTY, FLORIDA

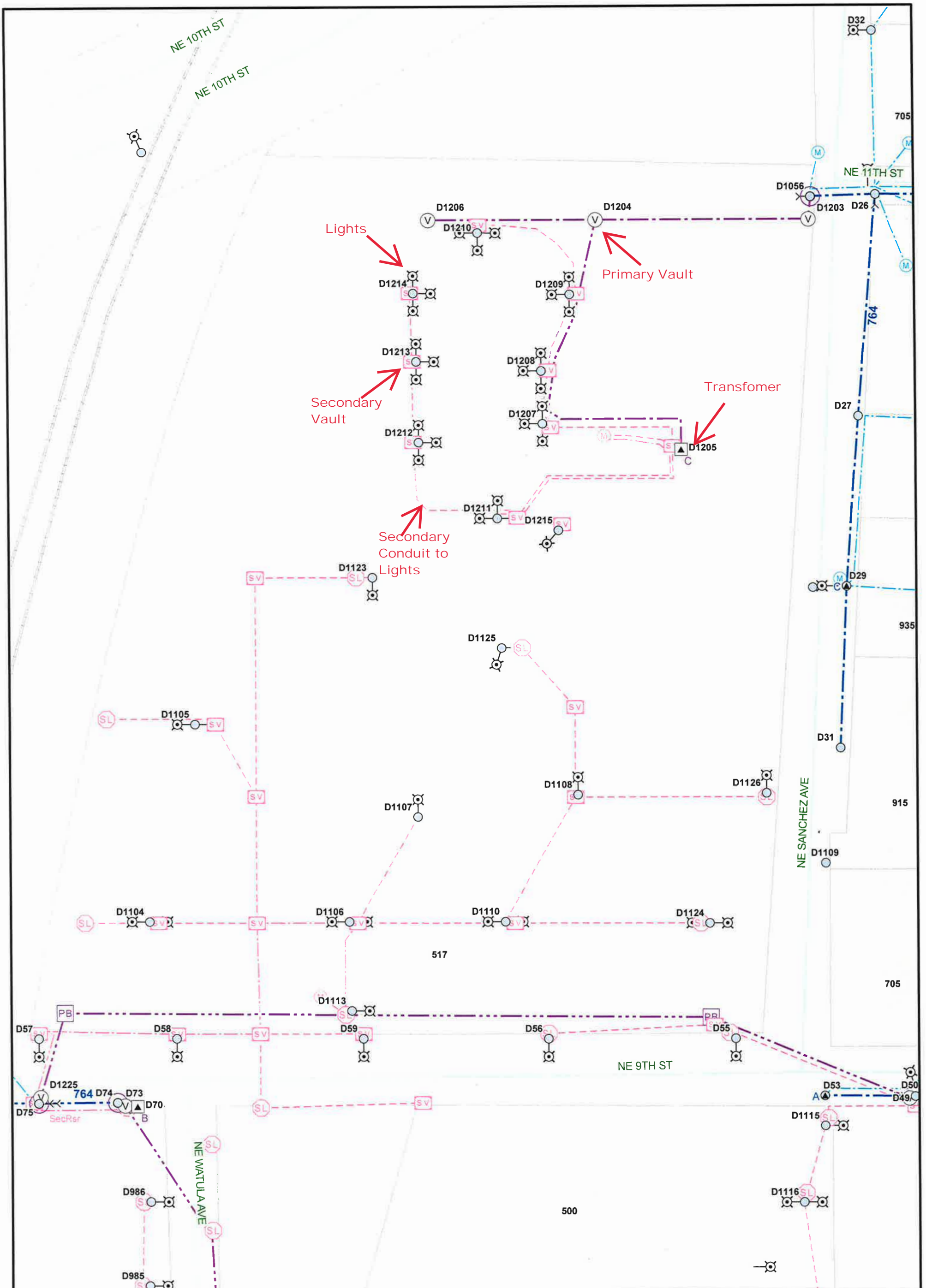
NO.	DATE	DESCRIPTION	BY	CHK	APV
1	07/24/2018	DEVELOPMENT PLAN	LH	BE	LH

PROJECT NUMBER
20140681

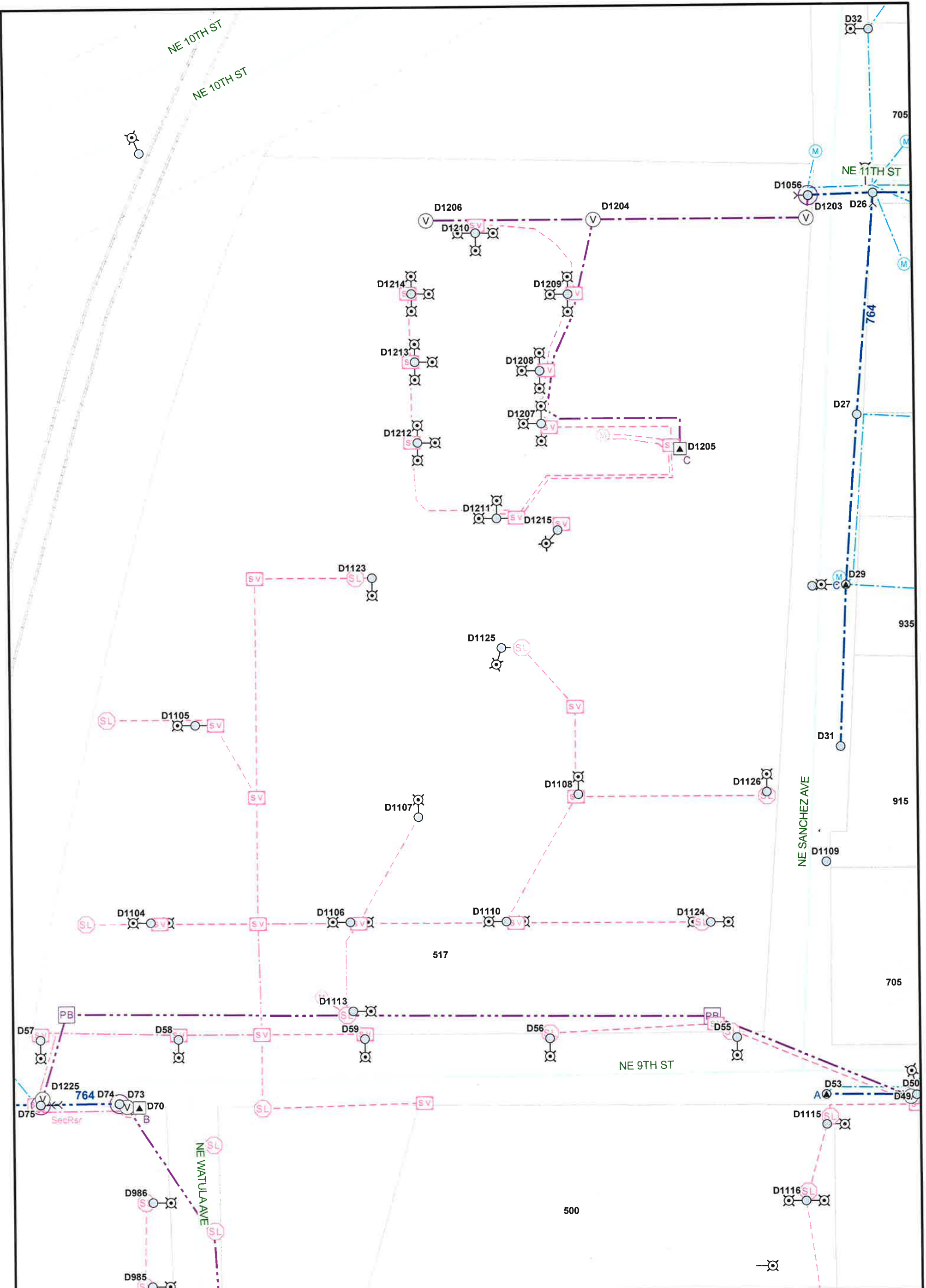
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C6.0

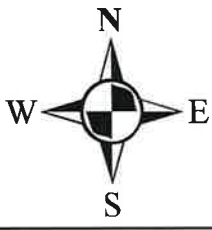

DRAWING NAME
GRADING & DRAINAGE PLAN

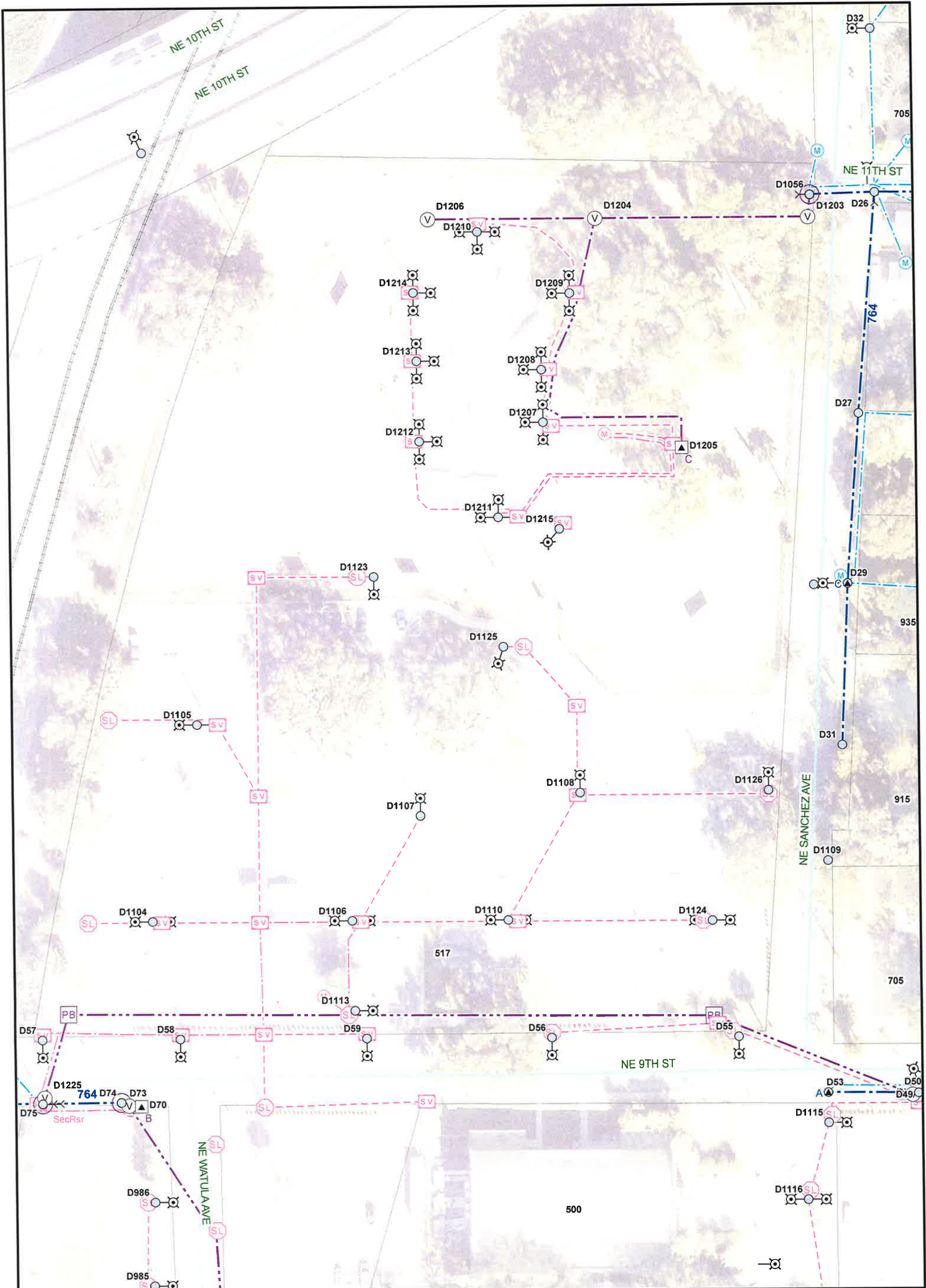
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AS BUILT		Customer Name		
SIGN		<i>Design Description</i>		
DATE			1805 NE 30 AVE Ocala, FL 34470 PH: (352) 351-6620 FX: (352) 401-6961	Prj #Project Number Ckt: First Feeder ID W#Order Number Eng: JConstable FO#: Field Order ID Date: 3/14/2024
LOCATES: YES	1" = 60'			



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