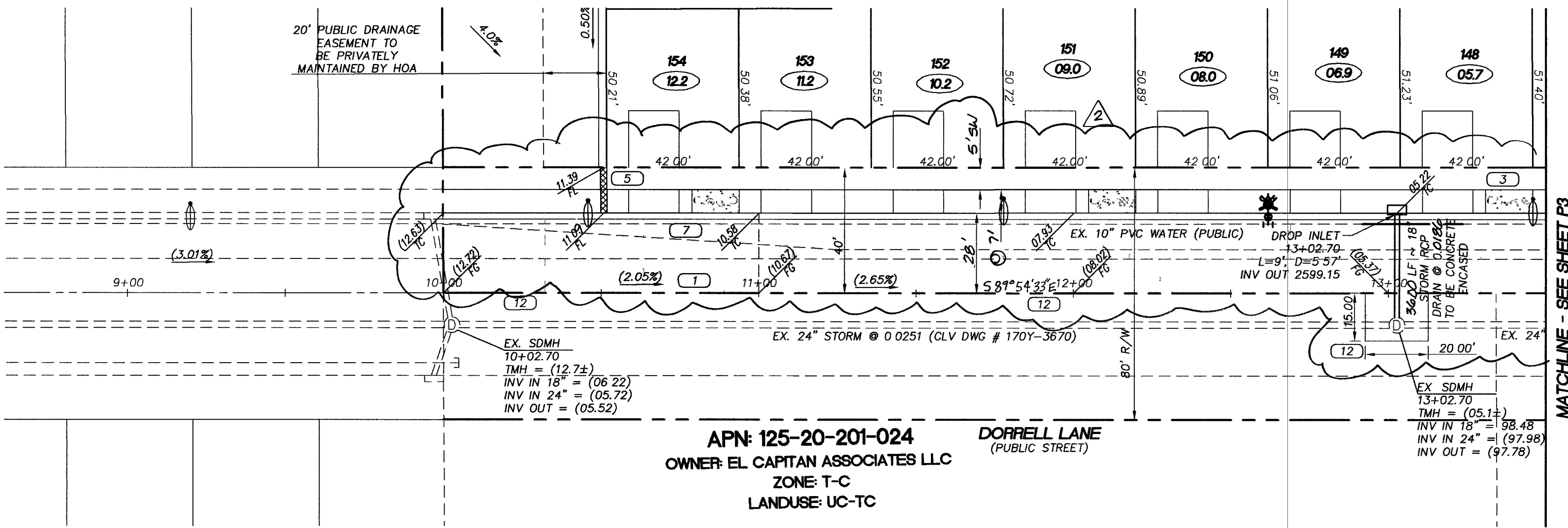
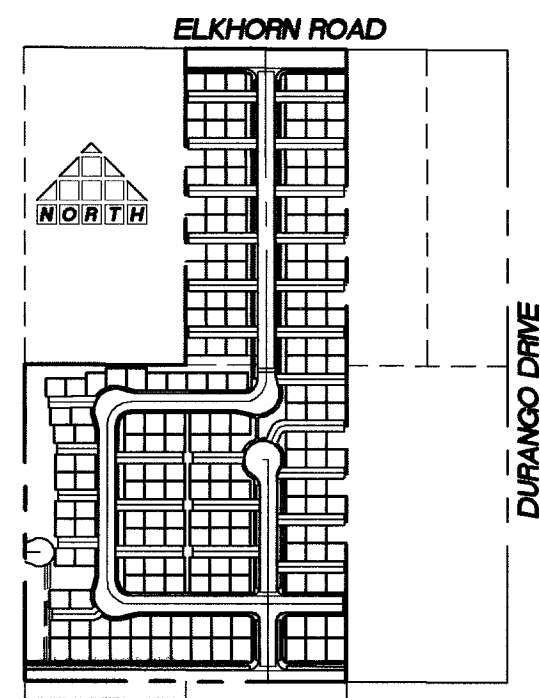
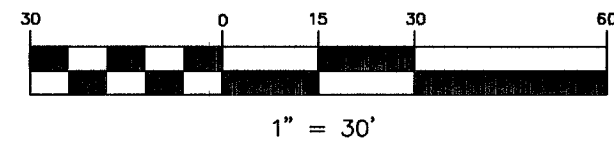
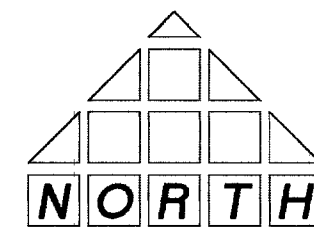




SIDEWALK RAMP DATA

PER STD DWG 235			
A	B	TYPE	
8'	8'	I	
4.5	21.5'	I	

CURVE TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	48.02	30.00	30.91	91°42'50"
C2	46.23	30.00	29.12	88°17'10"
C3	47.12	30.00	30.00	90°00'00"
C4	22.90	50.00	11.66	26°14'44"
C5	116.89	47.00	138.42	142°29'28"
C6	22.90	50.00	11.66	26°14'44"
C7	47.12	30.00	30.00	90°00'00"
C8	22.90	50.00	11.66	26°14'44"
C9	116.89	47.00	138.42	142°29'28"
C10	22.90	50.00	11.66	26°14'44"
C11	46.98	30.00	29.85	89°43'18"
C12	22.90	50.00	11.66	26°14'44"
C13	116.89	47.00	138.42	142°29'28"
C14	22.90	50.00	11.66	26°14'44"
C15	23.56	15.00	15.00	90°00'00"
C16	23.56	15.00	15.00	90°00'00"
C17	23.56	15.00	15.00	90°00'00"
C18	23.56	15.00	15.00	90°00'00"
C19	22.43	19.50	12.64	85°53'59"
C20	195.64	40.50	35.98	275°46'11"
C21	10.51	19.50	5.38	30°52'12"
C22	44.00	30.00	27.95	85°11'12"
C23	44.00	30.00	27.95	85°39'08"
C24	13.20	20.00	6.85	37°48'5"
C25	133.85	30.00	38.68	255°37'44"
C26	13.21	20.00	6.86	37°50'29"



KEYMAP
NOT TO SCALE

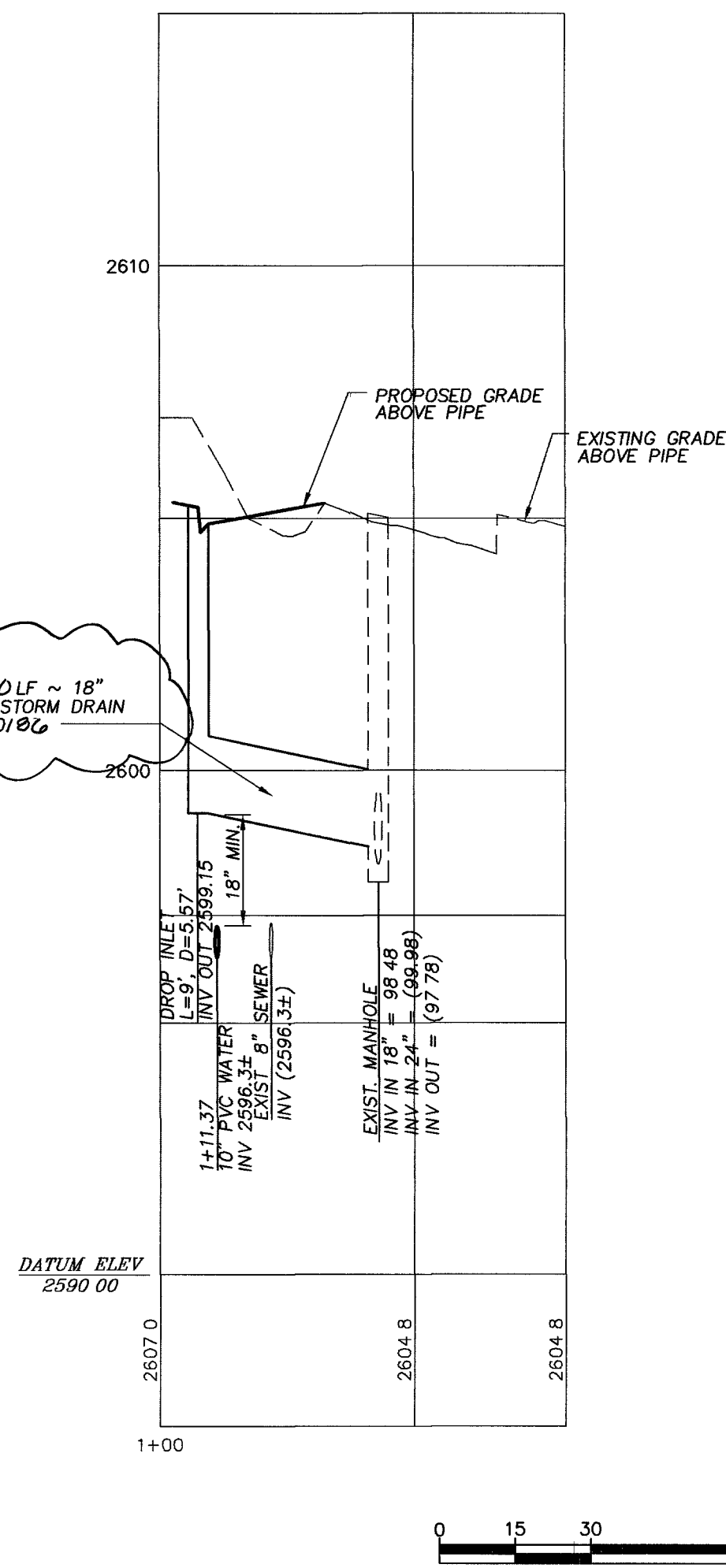
LEGEND

- PROPERTY LINE / RIGHT-OF-WAY
- "L" TYPE CURB AND GUTTER
- "A" TYPE CURB
- EXISTING CURB AND GUTTER
- PROPOSED WATER LINE (SIZE AS SHOWN)
- PROPOSED SEWER LINE (SIZE AS SHOWN)
- EXISTING UTILITY (AS SHOWN)
- CROSS GUTTER
- WHEELCHAIR RAMP
- CUT OR FILL SLOPE
- PROPOSED PAVEMENT AREA
- PROPOSED ELEVATION (DESCRIPTION AS SHOWN)
- EXISTING ELEVATION (DESCRIPTION AS SHOWN)
- FUTURE DESIGN ELEVATION (DESCRIPTION AS SHOWN)
- LOT NUMBER
- PAD ELEVATION
- FINISHED FLOOR ELEVATION
- EXISTING PAVEMENT TO BE REMOVED AND REPLACED

CONSTRUCTION NOTES

- SAWCUT AND MATCH EXISTING
- CONSTRUCT CASE 1 SIDEWALK RAMP PER CCASD 235 SEE TABLE FOR LENGTHS AND DETAIL SHEET D2
- CONSTRUCT 7' SIDEWALK PER CCASD 234
- CONSTRUCT 24' CONCRETE ALLEY PER MODIFIED CCASD 215
- CONSTRUCT SIDEWALK UNDERDRAIN PER CCASD 236
- CONSTRUCT 5' SIDEWALK PER CCASD 234
- CONSTRUCT "L" TYPE CURB AND GUTTER PER CCASD 216
- CONSTRUCT CROSS GUTTER PER CCASD 228
- CONSTRUCT DEPRESSIONED CURB PER CCASD 227
- CONSTRUCT DEPRESSIONED ALLEY ENTERANCE PER CCASD 227
- CONSTRUCT A CURB MEDIAN ISLAND PER CCASD 218 AND 219
- SAWCUT EXISTING PAVING AND REPLACE AGGREGATE BASE AND PAVING
- CONSTRUCT 8" CMU BLOCK SOLID GROUTED FLOOD WALL MIN 3 COURSES ABOVE BACK OF SIDEWALK
- CONSTRUCT REMOVABLE BOLLARD PER DETAIL SHEET D3
- CONSTRUCT WROUGHT IRON FENCE PER CLV SD 421B AND DETAIL SHEET D3
- CONSTRUCT 5'X24'X 6" DEEP RIPRAP PAD, D50=3" W/ 6" TYPE II BASE & GEOTEXTILE FILTER FABRIC.

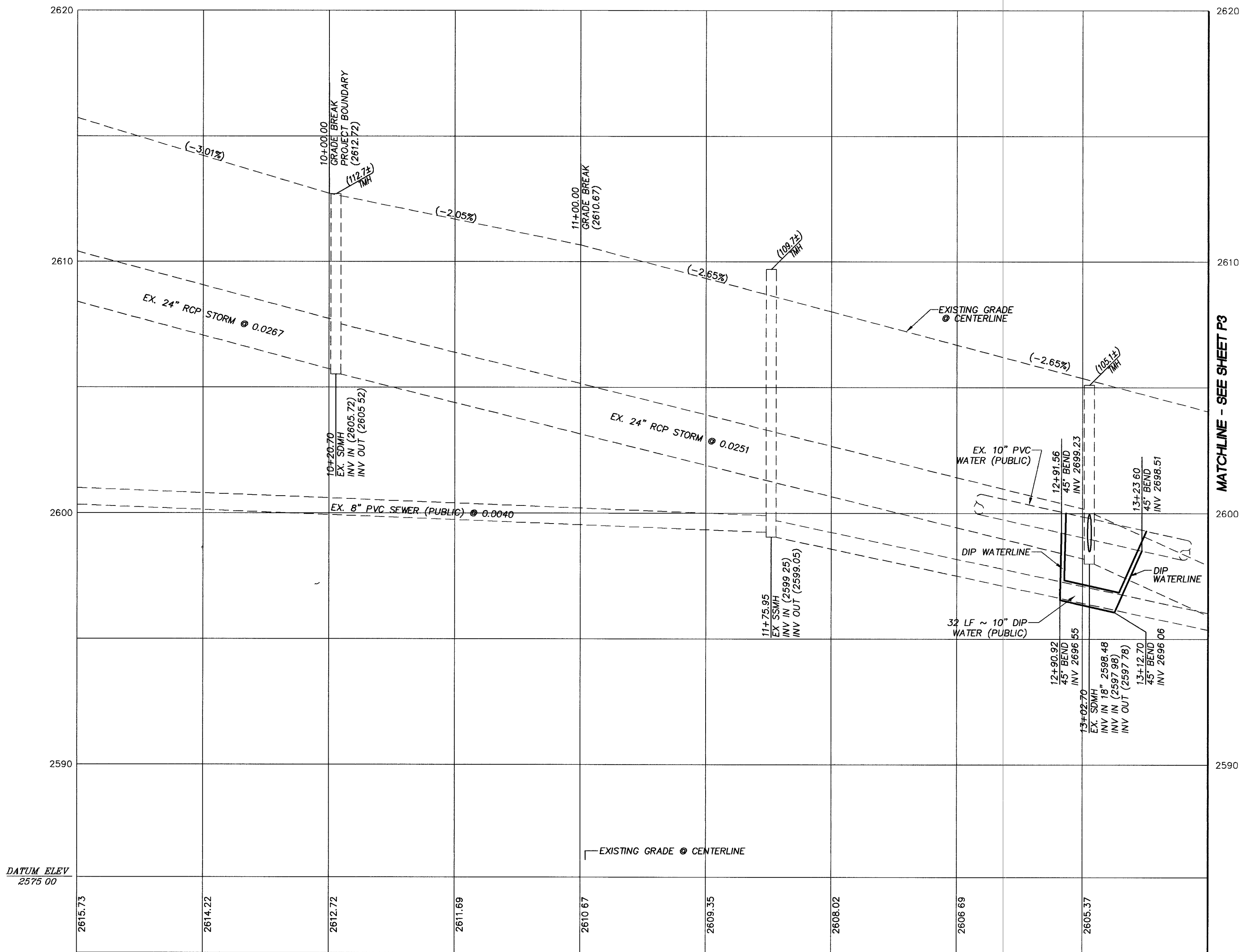
NOTE:
ALL PRIVATE STREETS & PRIVATE DRIVES ARE CITY SEWER EASEMENTS, P.U.E. AND PUBLIC DRAINAGE EASEMENTS TO BE PRIVATELY MAINTAINED BY HOA.



STORM DRAIN LATERAL

APPROVALS

2/6/2015
LAS VEGAS VALLEY WATER DISTRICT
PROJECT # H-109368



DORRELL LANE
(PUBLIC STREET)

BASIS OF BEARING

SOUTH 00°43'40\"/>

BENCHMARK

CITY OF LAS VEGAS BENCHMARK - 2C90-20W
REBAR ±124 FT. NORTHEAST OF DEER SPRINGS AND FORT APACHE
ELEVATION = 806.867 METERS (NAVD88)
ELEVATION = 2647.20 FEET (NAVD88)

BENCHMARK

CITY OF LAS VEGAS VERTICAL CONTROL POINT "BLV90 185E", BEING A RIVET PLATE IN A CONCRETE CYLINDER, NORTHWEST CORNER OF ELKHORN AND FORT APACHE.
ELEVATION: 2675.36 (FEET)
815.4214 (METERS)
CITY OF LAS VEGAS VERTICAL CONTROL BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88)

BASIS OF BEARING

NORTH 89°54'17\"/>

Call before you dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

Call before you Overhead
1-702-593-6111
NEVADA POWER CORPORATION
SAFETY SERVICES DEPARTMENT

Call before you Underground
1-702-455-7511
1-702-229-5611
UNDERGROUND SERVICE (USA)

001.04005

REVISION 10/3/2015
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001.04005

THOMASON
CONSULTING
ENGINEERS

3161 E. WARM SPRINGS ROAD, SUITE 200
LAS VEGAS, NEVADA 89120
702-932-6125 FAX: 702-932-6129

RICHMOND AMERICAN HOMES
WHITNEY HEIGHTS

PLAN AND PROFILE
DORRELL LANE

11/19/2015
CIVIL

11/19/2015

12 OF 33
DRAWING NO
107-4/858