

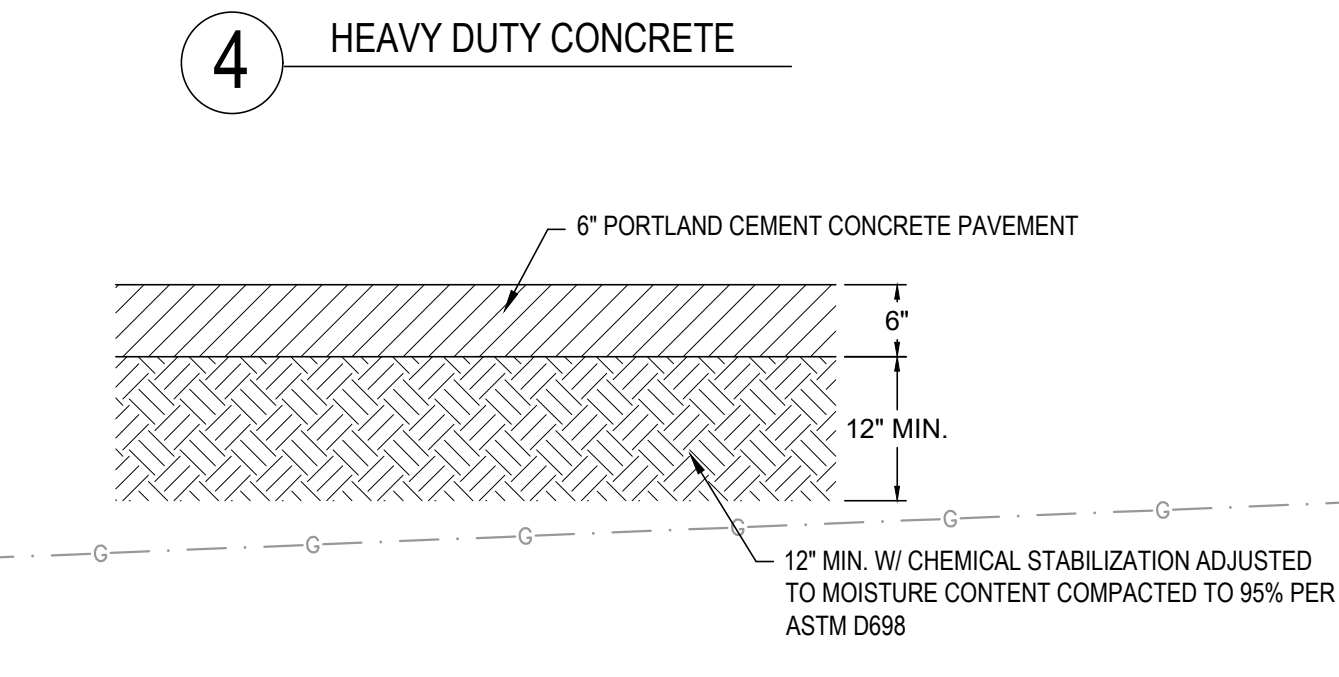
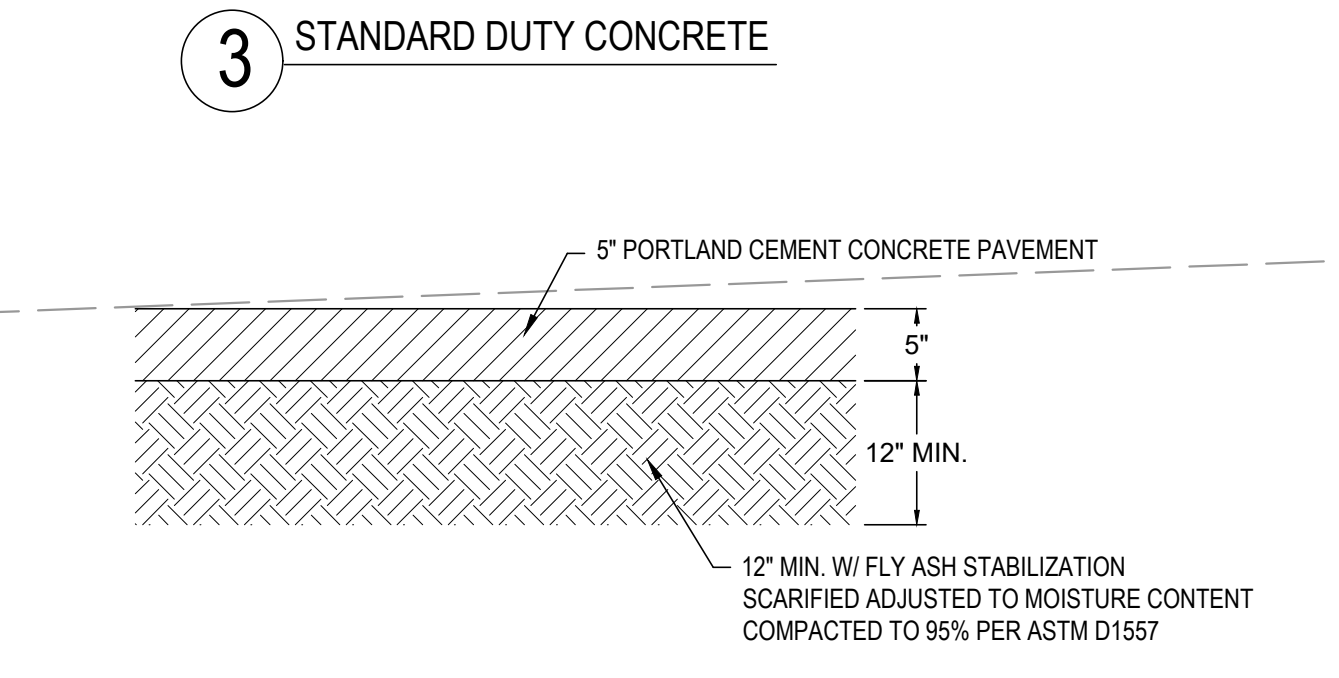
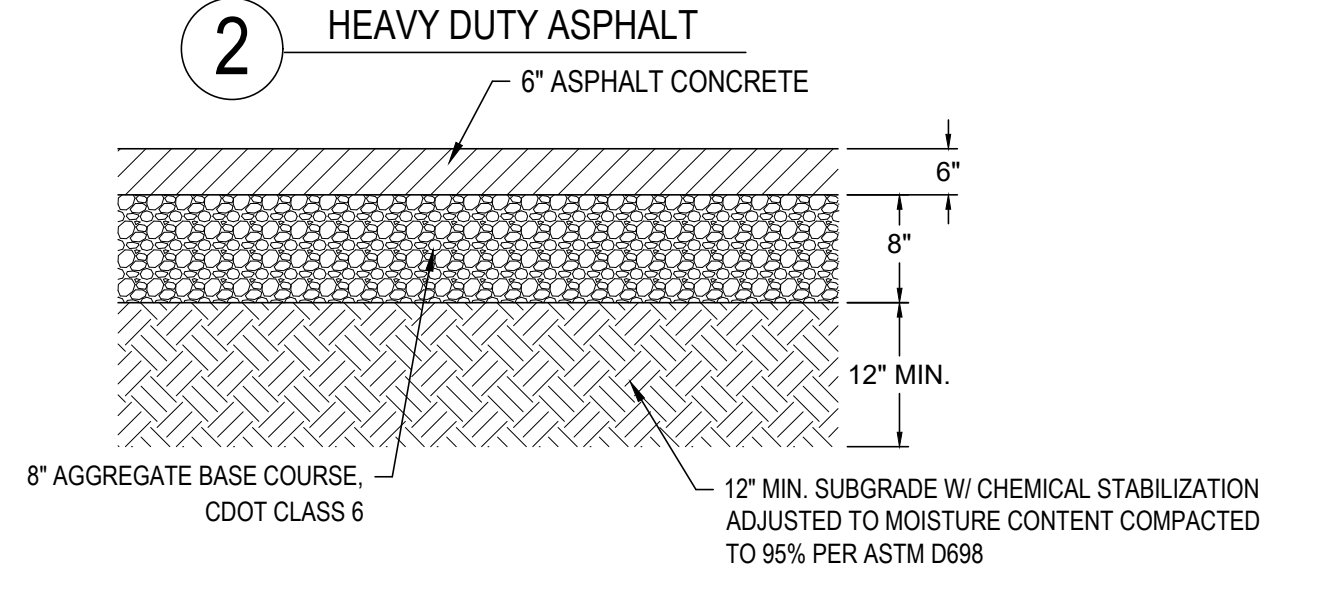
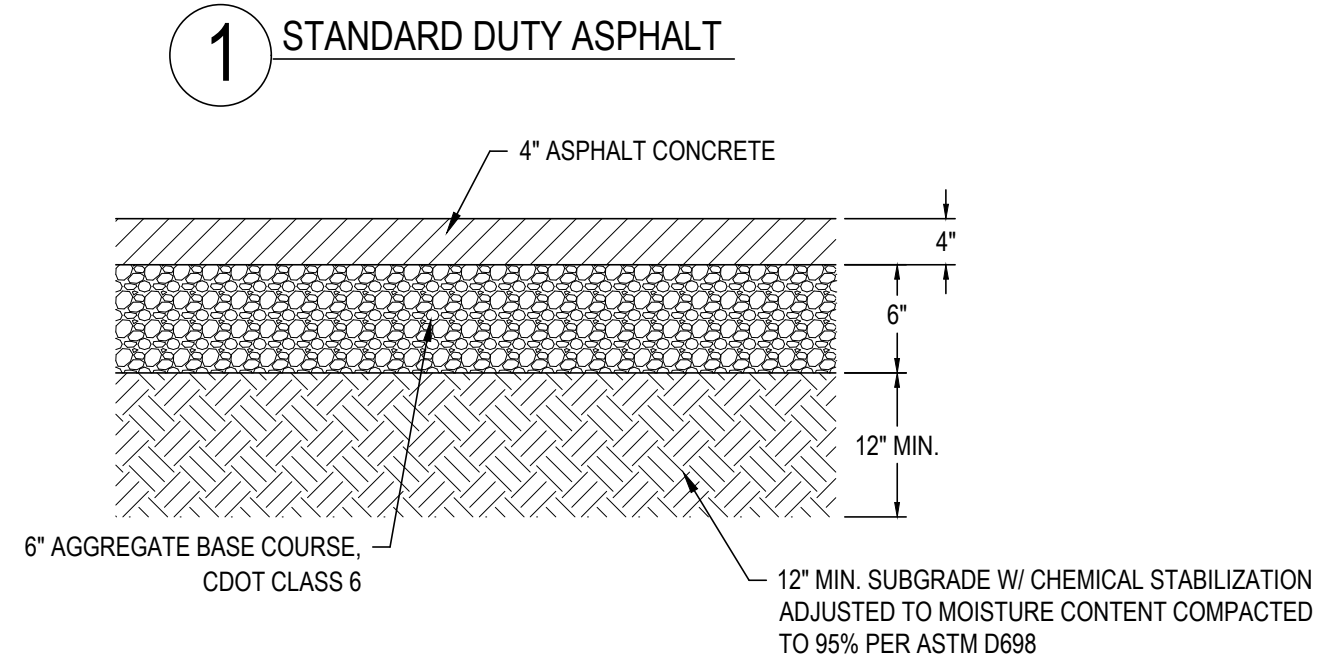
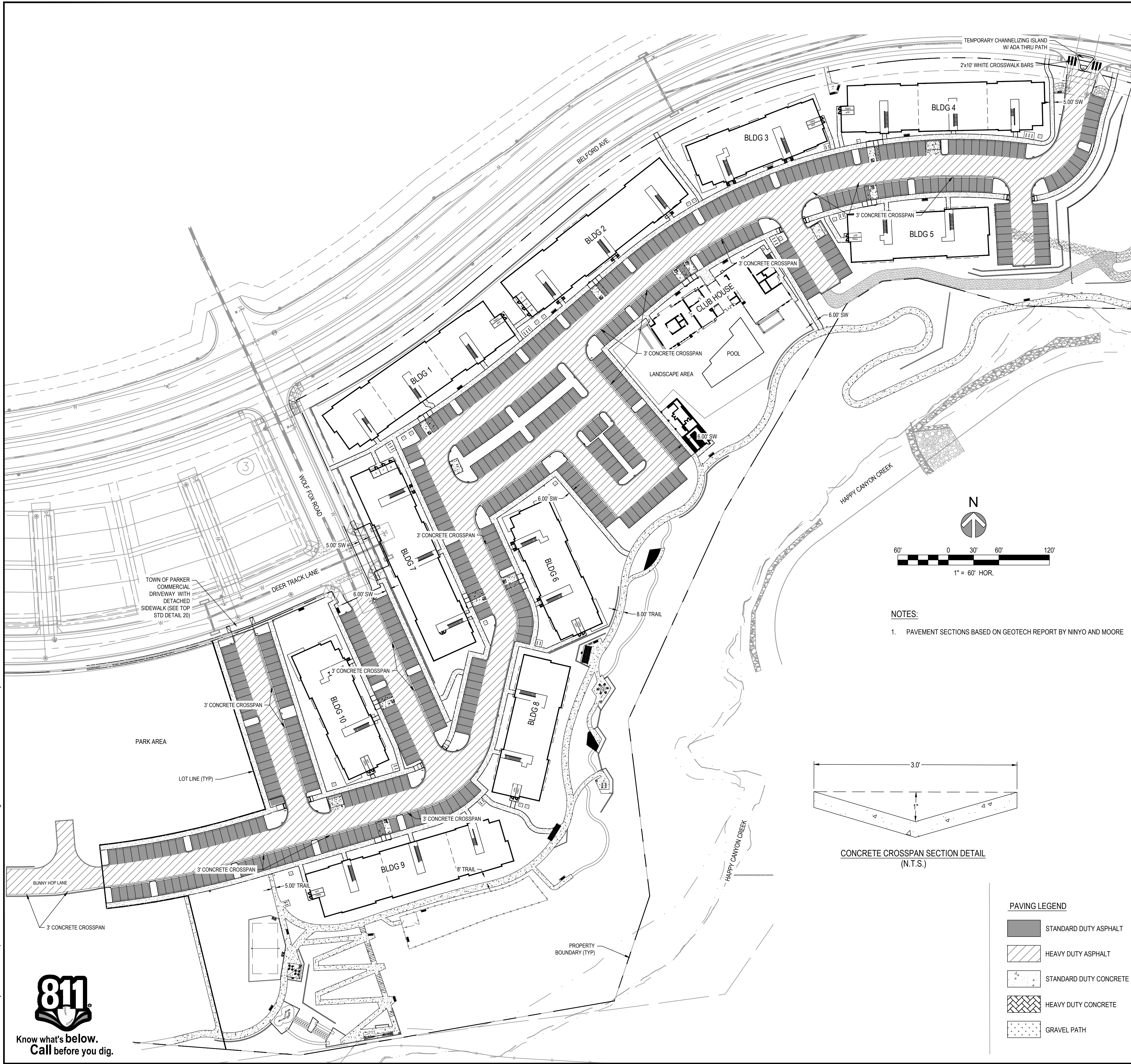






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**NOTES:**  
1. PAVEMENT SECTIONS BASED ON GEOTECH REPORT BY NINYO AND MOORE

**PAVING LEGEND**

[Solid Grey]	STANDARD DUTY ASPHALT
[Diagonal Hatching]	HEAVY DUTY ASPHALT
[Dotted Pattern]	STANDARD DUTY CONCRETE
[Cross-hatch Pattern]	HEAVY DUTY CONCRETE
[Stippled Pattern]	GRAVEL PATH

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

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TOWN OF PARKER, DIRECTOR OF ENGINEERING \_\_\_\_\_ DATE \_\_\_\_\_

REV	REVISION DESCRIPTION	DATE	CHND/CHKD/APPR

**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS  
SITE AND PAVING PLAN











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LINE TABLE				
LINE #	BEARING	LENGTH	NORTHING	EASTING
L: 501	N66° 22' 37"W	13.07'	1628028.46	3194070.67
L: 505	S74° 11' 24"E	13.07'	1628042.54	3194061.87
L: 506	N11° 55' 44"E	26.90'	1628043.96	3194077.73
L: 507	N17° 56' 45"E	20.32'	1628072.51	3194083.88
L: 517	N72° 03' 15"W	15.00'	1628091.84	3194090.14
L: 518	N17° 56' 45"E	11.69'	1628100.24	3194073.94
L: 520	N11° 55' 44"E	0.95'	1628113.38	3194078.08
L: 521	N87° 01' 07"E	15.00'	1627895.55	3193962.88
L: 522	S5° 10' 22"E	14.99'	1627995.00	3193864.09
L: 523	N4° 06' 05"E	14.92'	1627980.91	3193955.33
L: 524	S2° 58' 53"E	8.48'	1627979.86	3193976.51
L: 525	S87° 01' 07"W	15.00'	1627968.24	3193974.11
L: 526	S2° 58' 53"E	72.00'	1627967.46	3193969.13
L: 527	N6° 06' 00"W	14.99'	1627979.19	3193856.48
L: 529	S16° 42' 49"E	14.99'	1627973.21	3193751.35
L: 530	N31° 08' 54"W	1.32'	1627943.57	3193733.64
L: 532	N31° 08' 54"W	72.00'	1627886.27	3193789.30
L: 533	S58° 51' 06"W	15.00'	1627947.89	3193752.06
L: 535	N58° 51' 07"E	15.00'	1627878.51	3193776.47
L: 536	N58° 51' 06"E	26.00'	1627860.95	3193753.20
L: 537	N58° 51' 06"E	15.00'	1627854.20	3193736.24
L: 538	S40° 11' 27"E	90.00'	1627652.12	3193439.03
L: 539	N49° 48' 33"E	18.06'	1627583.37	3193497.12
L: 541	S40° 11' 27"E	15.00'	1627594.67	3193515.14
L: 542	N49° 48' 33"E	90.00'	1627583.21	3193524.82
L: 543	N40° 11' 27"W	15.00'	1627641.29	3193593.57
L: 545	N49° 48' 33"E	18.06'	1627656.96	3193584.24
L: 546	N40° 11' 27"W	81.00'	1627668.63	3193598.04
L: 547	S49° 48' 33"W	15.00'	1627730.51	3193545.76
L: 549	N40° 11' 27"W	3.00'	1627721.18	3193530.08
L: 551	N49° 48' 33"E	15.00'	1627727.70	3193528.50
L: 552	N40° 11' 27"W	72.00'	1627737.38	3193539.96
L: 553	S49° 48' 33"W	14.97'	1627792.38	3193493.49
L: 557	S40° 11' 27"E	14.94'	1627810.97	3193486.15
L: 558	N49° 48' 33"E	45.00'	1627799.56	3193495.79
L: 559	N40° 11' 27"W	15.00'	1627828.60	3193530.16
L: 561	N49° 48' 33"E	3.00'	1627844.28	3193520.84
L: 563	S40° 11' 27"E	15.00'	1627845.86	3193527.36
L: 564	N49° 48' 33"E	25.81'	1627834.41	3193537.04
L: 579	N49° 48' 33"E	15.00'	1627652.12	3193439.03

LINE TABLE				
LINE #	BEARING	LENGTH	NORTHING	EASTING
L: 580	S40° 11' 27"E	98.93'	1627670.56	3193447.02
L: 582	S33° 19' 44"E	14.07'	1627608.19	3193351.07
L: 583	N36° 10' 00"W	15.06'	1627647.19	3193430.53
L: 584	N24° 18' 07"W	54.00'	1627538.74	3193385.76
L: 585	S65° 41' 53"W	15.00'	1627587.95	3193363.54
L: 589	N24° 18' 07"W	5.11'	1627583.28	3193345.90
L: 590	N65° 41' 53"E	15.00'	1627532.56	3193372.09
L: 593	N24° 18' 07"W	103.68'	1627488.78	3193388.57
L: 594	N65° 41' 53"E	15.00'	1627524.36	3193375.79
L: 595	S6° 42' 22"E	15.00'	1627154.08	3192910.49
L: 596	N9° 18' 10"W	15.00'	1627145.56	3192957.61
L: 597	S9° 49' 19"E	15.00'	1627161.87	3192964.08
L: 598	N15° 00' 54"W	15.00'	1627166.78	3193056.10
L: 599	S15° 32' 04"E	15.00'	1627183.65	3193060.92
L: 600	N73° 44' 52"E	77.56'	1627172.66	3193077.12
L: 601	N16° 15' 08"W	15.00'	1627194.37	3193151.58
L: 602	N73° 44' 52"E	3.00'	1627212.49	3193149.42
L: 603	S16° 15' 08"E	15.00'	1627211.29	3193156.02
L: 604	N73° 44' 52"E	28.25'	1627196.89	3193160.22
L: 605	N73° 44' 52"E	68.18'	1627204.80	3193187.34
L: 606	N16° 15' 08"W	15.00'	1627223.88	3193252.80
L: 607	N73° 44' 52"E	3.00'	1627242.00	3193250.64
L: 608	S16° 15' 08"E	15.00'	1627240.80	3193257.24
L: 609	N73° 44' 52"E	28.64'	1627226.40	3193261.44
L: 610	N47° 21' 43"W	15.04'	1627271.44	3193348.65
L: 611	N13° 07' 22"E	114.96'	1627334.52	3193362.33
L: 612	S76° 52' 38"E	15.00'	1627448.72	3193392.03
L: 613	N13° 07' 22"E	10.27'	1627445.32	3193406.64
L: 614	N24° 18' 07"W	37.68'	1627496.19	3193404.97
L: 615	S39° 56' 47"E	15.00'	1627791.09	3193389.68
L: 617	N49° 48' 33"E	54.00'	1627796.85	3193396.51
L: 618	S40° 11' 27"E	15.00'	1627831.70	3193437.76
L: 619	N49° 48' 33"E	3.00'	1627819.88	3193451.66
L: 620	N40° 11' 27"W	15.00'	1627826.04	3193454.31
L: 621	N49° 48' 33"E	94.00'	1627837.50	3193444.63
L: 622	S40° 13' 42"E	15.01'	1627898.16	3193516.44
L: 623	N39° 22' 08"W	15.01'	1627892.50	3193533.08
L: 624	S30° 46' 34"E	15.01'	1627957.31	3193599.34
L: 625	N29° 55' 00"W	15.01'	1627948.98	3193614.83
L: 626	S21° 19' 21"E	15.01'	1628002.03	3193690.85

LINE TABLE				
LINE #	BEARING	LENGTH	NORTHING	EASTING
L: 627	N20° 27' 48"W	15.01'	1627991.28	3193704.75
L: 628	S11° 52' 09"E	15.01'	1628031.12	3193788.46
L: 629	N11° 00' 35"W	15.01'	1628018.23	3193800.41
L: 630	S1° 56' 18"E	14.91'	1628043.98	3193894.66
L: 631	N1° 04' 44"W	15.06'	1628029.16	3193904.21
L: 632	S7° 30' 54"W	14.39'	1628039.03	3193996.39
L: 633	N11° 55' 44"E	27.95'	1628053.05	3194034.68
L: 634	N5° 54' 42"E	36.16'	1628082.37	3194040.77
L: 635	N11° 55' 44"E	0.95'	1628120.41	3194044.82
L: 636	N35° 28' 13"W	15.00'	1627723.85	3193327.20
L: 637	N35° 01' 22"W	15.00'	1627718.59	3193319.75
L: 638	N65° 41' 53"E	17.98'	1627676.21	3193255.66
L: 641	N32° 30' 16"W	15.00'	1627689.95	3193276.91
L: 642	N76° 52' 38"W	14.80'	1627338.45	3193333.26
L: 643	N13° 07' 22"E	90.00'	1627341.81	3193318.85
L: 644	S76° 52' 38"E	15.00'	1627429.46	3193339.28
L: 645	N13° 07' 22"E	38.01'	1627428.29	3193357.49
L: 646	S65° 41' 53"W	15.00'	1627479.83	3193360.79
L: 647	N24° 18' 07"W	96.00'	1627473.66	3193347.12
L: 648	N65° 41' 53"E	15.00'	1627561.15	3193307.61
L: 649	N24° 18' 07"W	3.00'	1627571.29	3193322.78
L: 650	S65° 41' 53"W	15.00'	1627575.53	3193317.58
L: 651	N24° 18' 07"W	90.00'	1627569.35	3193303.91
L: 652	N65° 41' 53"E	15.00'	1627651.38	3193266.87
L: 653	N24° 18' 07"W	3.00'	1627661.52	3193282.04
L: 654	S65° 41' 53"W	15.00'	1627665.76	3193276.84
L: 655	N24° 18' 07"W	18.24'	1627659.58	3193263.16
L: 656	S24° 18' 07"E	2.62'	1627517.69	3193216.42
L: 658	S10° 45' 00"E	10.89'	1627510.79	3193218.92
L: 660	N65° 41' 53"E	14.19'	1627497.93	3193225.13
L: 661	S24° 18' 07"E	90.00'	1627503.77	3193238.07
L: 662	S65° 41' 53"W	15.00'	1627421.74	3193275.10
L: 664	S24° 18' 07"E	3.00'	1627411.60	3193259.93
L: 666	N65° 41' 53"E	15.00'	1627407.36	3193265.14
L: 667	S24° 18' 07"E	72.00'	1627413.54	3193278.81
L: 668	S65° 41' 53"W	15.00'	1627347.92	3193308.44
L: 670	S24° 18' 07"E	9.31'	1627337.78	3193293.27
L: 672	N24° 18' 07"W	95.00'	1627301.44	3193261.40
L: 673	N65° 41' 53"E	15.00'	1627388.02	3193222.30
L: 675	N24° 18' 07"W	3.00'	1627398.16	3193237.47

LINE TABLE				
LINE #	BEARING	LENGTH	NORTHING	EASTING
L: 677	S65° 41' 53"W	15.00'	1627402.40	3193232.27
L: 678	N24° 18' 07"W	90.00'	1627396.22	3193218.60
L: 679	N65° 41' 53"E	14.19'	1627478.25	3193181.56
L: 681	N37° 51' 13"W	10.89'	1627488.67	3193195.63
L: 683	N24° 18' 07"W	2.62'	1627501.30	3193186.51
L: 684	S65° 41' 53"W	15.00'	1627307.61	3193275.07
L: 685	S17° 32' 43"E	90.00'	1627360.04	3193130.57
L: 686	S72° 27' 17"W	15.00'	1627274.22	3193157.70
L: 688	S17° 32' 43"E	8.00'	1627265.94	3193141.44
L: 691	N16° 15' 08"W	14.99'	1627248.74	3193170.14
L: 692	N73° 44' 52"E	99.00'	1627263.14	3193165.94
L: 693	S16° 15' 08"E	14.99'	1627290.84	3193260.98
L: 696	S24° 18' 07"E	4.32'	1627305.62	3193279.26
L: 697	N72° 27' 17"E	15.00'	1627355.52	3193116.27
L: 698	N17° 32' 43"W	103.02'	1627265.94	3193141.44
L: 701	S21° 48' 23"E	8.60'	1627476.56	3193074.18
L: 702	S17° 32' 43"E	12.19'	1627468.57	3193077.38
L: 704	N72° 27' 17"E	15.00'	1627454.99	3193084.82
L: 705	S17° 32' 43"E	90.00'	1627459.51	3193099.12
L: 706	S72° 27' 17"W	15.00'	1627373.70	3193126.25
L: 708	S19° 53' 06"E	7.73'	1627467.09	3193050.24
L: 709	S17° 32' 43"E	11.57'	1627459.83	3193052.87
L: 711	S72° 27' 17"W	15.00'	1627445.03	3193054.40
L: 712	S17° 32' 43"E	90.00'	1627440.51	3193040.10
L: 713	N72° 27' 17"E	15.00'	1627354.70	3193067.23
L: 715	S17° 32' 43"E	3.00'	1627357.26	3193085.30
L: 717	S72° 27' 17"W	15.00'	1627350.64	3193084.25
L: 718	S17° 32' 43"E	90.00'	1627346.11	3193069.95
L: 719	N72° 27' 17"E	15.00'	1627260.30	3193097.08
L: 720	S17° 32' 43"E	11.51'	1627262.87	3193115.14
L: 722	N73° 44' 52"E	7.00'	1627224.70	3193098.42
L: 723	N16° 15' 08"W	15.00'	1627226.74	3193094.70
L: 724	S73° 44' 52"W	32.01'	1627241.15	3193090.50
L: 726	S12° 45' 04"E	15.00'	1627217.67	3193003.64
L: 730	N12° 12' 28"W	15.00'	1627201.07	3192998.02
L: 732	S6° 42' 34"E	15.00'	1627200.89	3192906.11
L: 735	S40° 11' 27"E	54.00'	1627695.08	3193494.53
L: 736	N49° 48' 33"E	13.74'	1627653.83	3193529.38
L: 737	S49° 48' 33"W	24.11'	1627652.12	3193541.30
L: 738	N49° 48' 33"E	13.74'	1627639.72	3193512.68

LINE TABLE				
LINE #	BEARING	LENGTH	NORTHING	EASTING
L: 739	N40° 11' 27"W	54.00'	1627648.59	3193523.18
L: 740	N49° 48' 33"E	15.00'	1627680.16	3193476.87
L: 741	N40° 11' 27"W	13.02'	1627680.52	3193472.65
L: 742				

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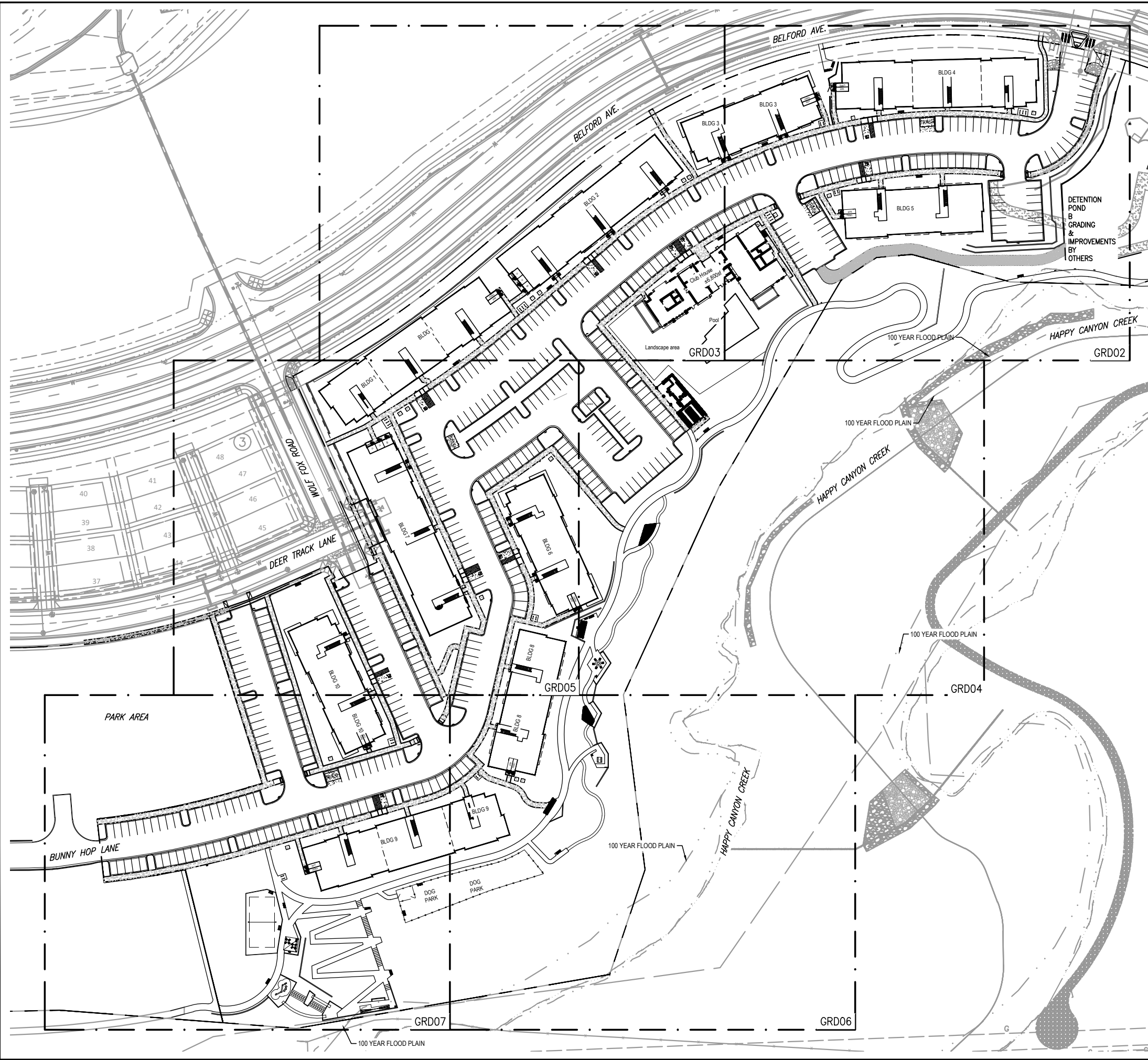
CURVE TABLE							
CURVE #	LENGTH	DELTA	RADIUS	CRD LENGTH	CRD RADIUS	NORTHING	EASTING
C: 467	4.58'	87° 30' 29"	3.00'	4.15	N22° 37' 23"W	1628033.70	3194058.70
C: 468	3.26'	2° 49' 45"	66.00'	3.26	N19° 42' 51"E	1628037.53	3194057.10
C: 469	4.58'	87° 30' 29"	3.00'	4.15	N62° 03' 21"E	1628040.59	3194058.20
C: 470	11.18'	7° 48' 47"	82.00'	11.17	N19° 42' 59"E	1628028.46	3194070.67
C: 471	3.74'	2° 33' 52"	84.00'	3.74	N13° 12' 17"E	1628040.31	3194076.87
C: 473	2.31'	6° 01' 01"	22.00'	2.31	N14° 56' 14"E	1628070.28	3194083.29
C: 479	4.71'	90° 00' 00"	3.00'	4.24	S27° 03' 15"E	1628100.24	3194073.94
C: 480	2.10'	6° 01' 01"	20.00'	2.10	N14° 56' 14"E	1628111.36	3194077.54
C: 481	4.29'	81° 58' 53"	3.00'	3.94	N51° 59' 29"W	1627893.91	3193980.96
C: 483	3.26'	0° 19' 31"	574.00'	3.26	N84° 21' 49"E	1627997.40	3193857.57
C: 484	4.73'	90° 18' 04"	3.00'	4.25	S50° 19' 24"E	1627997.72	3193860.81
C: 486	90.00'	9° 16' 26"	556.00'	89.90	N89° 27' 52"E	1627980.07	3193865.44
C: 488	5.00'	95° 32' 52"	3.00'	4.44	N51° 52' 31"E	1627995.79	3193956.40
C: 489	27.01'	77° 22' 10"	20.00'	25.00	S41° 39' 58"E	1627998.54	3193959.89
C: 491	4.71'	90° 00' 00"	3.00'	4.24	S42° 01' 07"W	1627971.39	3193976.95
C: 494	4.73'	90° 16' 59"	3.00'	4.25	N39° 02' 30"E	1627994.09	3193854.89
C: 495	3.66'	0° 21' 56"	574.00'	3.66	N72° 48' 09"E	1627974.13	3193744.10
C: 496	4.73'	90° 18' 04"	3.00'	4.25	S61° 51' 51"E	1627975.21	3193747.60
C: 498	103.50'	103° 39' 55"	556.00'	103.35	N78° 37' 08"E	1627958.85	3193755.66
C: 499	36.22'	103° 46' 04"	20.00'	31.47	N20° 44' 09"E	1627944.70	3193732.96
C: 500	4.71'	90° 00' 00"	3.00'	4.24	N76° 08' 54"W	1627940.13	3193739.22
C: 501	4.71'	90° 00' 00"	3.00'	4.24	S13° 51' 11"W	1627878.51	3193776.47
C: 502	4.71'	90° 00' 04"	3.00'	4.24	N76° 08' 52"W	1627860.95	3193753.20
C: 503	4.71'	90° 00' 00"	3.00'	4.24	S85° 11' 27"E	1627595.02	3193510.91
C: 504	4.71'	90° 00' 00"	3.00'	4.24	N4° 48' 33"E	1627652.75	3193583.89
C: 505	4.71'	90° 00' 00"	3.00'	4.24	N85° 11' 27"W	1627720.83	3193534.31
C: 506	4.71'	90° 00' 00"	3.00'	4.24	N4° 48' 33"E	1627723.47	3193528.14
C: 507	4.89'	93° 22' 20"	3.00'	4.37	N83° 30' 17"W	1627782.72	3193482.06
C: 508	31.87'	91° 18' 07"	20.00'	28.60	N8° 49' 57"E	1627783.21	3193477.72
C: 509	4.47'	85° 19' 33"	3.00'	4.07	S82° 51' 13"E	1627811.48	3193482.11
C: 510	4.71'	90° 00' 00"	3.00'	4.24	N4° 48' 33"E	1627840.06	3193520.48
C: 511	4.71'	90° 00' 00"	3.00'	4.24	S85° 11' 27"E	1627846.22	3193523.13
C: 512	62.18'	6° 24' 29"	556.00'	62.15	N53° 00' 48"E	1627851.06	3193556.76
C: 520	4.71'	90° 00' 00"	3.00'	4.24	N4° 48' 33"E	1627661.80	3193450.49
C: 521	15.33'	87° 48' 53"	10.00'	13.87	N84° 05' 53"W	1627670.56	3193447.02
C: 523	5.71'	109° 02' 25"	3.00'	4.89	S87° 50' 57"E	1627608.38	3193346.18
C: 525	87.89'	3° 54' 14"	1290.00'	87.88	N54° 43' 09"E	1627596.44	3193358.80
C: 526	4.65'	88° 47' 12"	3.00'	4.20	S8° 13' 36"W	1627663.51	3193422.25
C: 527	101.31'	4° 33' 48"	1272.00'	101.28	S54° 16' 36"W	1627671.99	3193433.22
C: 528	4.71'	90° 00' 00"	3.00'	4.24	N69° 18' 07"W	1627581.78	3193349.87
C: 529	28.23'	80° 51' 50"	20.00'	25.94	N16° 07' 48"E	1627587.93	3193343.80
C: 531	4.71'	90° 00' 00"	3.00'	4.24	S20° 41' 53"W	1627532.56	3193372.09
C: 533	4.71'	90° 00' 00"	3.00'	4.24	S69° 18' 07"E	1627525.86	3193371.83
C: 534	5.18'	0° 17' 55"	993.00'	5.18	N83° 36' 56"E	1627156.14	3192902.02
C: 535	4.70'	89° 49' 39"	3.00'	4.24	S51° 37' 12"E	1627156.71	3192907.17
C: 537	45.82'	2° 35' 47"	1011.00'	45.81	N81° 59' 44"E	1627139.18	3192912.24
C: 539	4.70'	89° 49' 39"	3.00'	4.24	N35° 36' 40"E	1627160.37	3192955.18
C: 540	3.02'	0° 10' 27"	993.00'	3.02	N80° 26' 15"E	1627163.81	3192957.65
C: 541	4.70'	89° 49' 39"	3.00'	4.24	S54° 44' 09"E	1627164.31	3192960.62
C: 543	91.63'	5° 11' 35"	1011.00'	91.60	N77° 34' 53"E	1627147.08	3192966.64

CURVE TABLE							
CURVE #	LENGTH	DELTA	RADIUS	CRD LENGTH	CRD RADIUS	NORTHING	EASTING
C: 545	4.70'	89° 49' 39"	3.00'	4.24	N29° 53' 55"E	1627181.27	3193052.21
C: 546	3.02'	0° 10' 27"	993.00'	3.02	N74° 43' 31"E	1627184.95	3193054.32
C: 547	4.70'	89° 49' 39"	3.00'	4.24	S60° 26' 53"E	1627185.74	3193057.24
C: 549	12.67'	0° 43' 04"	1011.00'	12.67	N74° 06' 24"E	1627169.19	3193064.94
C: 552	4.71'	90° 00' 00"	3.00'	4.24	N28° 44' 52"E	1627208.77	3193147.38
C: 554	4.71'	90° 00' 00"	3.00'	4.24	S61° 15' 08"E	1627213.33	3193152.30
C: 559	4.71'	90° 00' 00"	3.00'	4.24	N28° 44' 52"E	1627238.28	3193248.60
C: 561	4.71'	90° 00' 00"	3.00'	4.24	S61° 15' 08"E	1627242.84	3193253.52
C: 564	71.13'	31° 06' 35"	131.00'	70.26	N58° 11' 34"E	1627234.41	3193288.94
C: 566	4.63'	88° 31' 05"	3.00'	4.19	N3° 06' 11"W	1627281.63	3193337.59
C: 567	55.29'	28° 02' 00"	113.00'	54.74	N27° 08' 22"E	1627285.81	3193337.36
C: 569	4.71'	90° 00' 00"	3.00'	4.24	N27° 08' 22"E	1627446.48	3193388.43
C: 572	41.80'	37° 25' 29"	64.00'	41.06	N5° 35' 22"W	1627455.32	3193408.97
C: 574	90.00'	4° 28' 34"	1152.00'	89.97	N52° 17' 30"E	1627736.06	3193318.50
C: 576	4.72'	90° 08' 50"	3.00'	4.25	S65° 01' 12"E	1627779.60	3193399.31
C: 577	1.98'	0° 05' 50"	1170.00'	1.98	N49° 51' 28"E	1627779.23	3193403.54
C: 583	4.71'	90° 00' 00"	3.00'	4.24	S85° 11' 27"E	1627820.24	3193447.44
C: 585	4.71'	90° 00' 00"	3.00'	4.24	N4° 48' 33"E	1627821.82	3193453.96
C: 589	4.70'	89° 42' 54"	3.00'	4.23	S65° 05' 09"E	1627886.71	3193526.13
C: 590	3.03'	0° 17' 21"	600.00'	3.03	N50° 12' 05"E	1627886.34	3193530.35
C: 591	4.70'	89° 42' 54"	3.00'	4.23	N5° 29' 19"E	1627888.28	3193532.67
C: 593	92.68'	8° 35' 34"	618.00'	92.60	N54° 55' 39"E	1627904.10	3193523.56
C: 595	4.70'	89° 42' 54"	3.00'	4.23	S75° 38' 01"E	1627944.41	3193607.02
C: 596	3.03'	0° 17' 21"	600.00'	3.03	N59° 39' 13"E	1627943.36	3193611.12
C: 597	4.70'	89° 42' 54"	3.00'	4.23	N14° 56' 27"E	1627944.89	3193613.74
C: 599	92.70'	8° 35' 38"	618.00'	92.61	N64° 22' 49"E	1627961.99	3193607.34
C: 601	4.70'	89° 42' 54"	3.00'	4.23	S66° 10' 48"E	1627988.05	3193696.30
C: 602	3.03'	0° 17' 21"	600.00'	3.03	N69° 06' 25"E	1627986.34	3193700.18
C: 603	4.70'	89° 42' 54"	3.00'	4.23	N24° 23' 39"E	1627987.42	3193703.01
C: 605	92.70'	8° 35' 38"	618.00'	92.61	N73° 50' 02"E	1628005.34	3193699.51
C: 607	4.70'	89° 42' 54"	3.00'	4.23	S66° 43' 36"E	1628016.44	3193791.54
C: 608	3.03'	0° 17' 21"	600.00'	3.03	N78° 33' 38"E	1628014.11	3193795.08
C: 609	4.70'	89° 42' 54"	3.00'	4.23	N33° 50' 52"E	1628014.72	3193798.05
C: 611	97.85'	9° 04' 17"	618.00'	97.74	N83° 31' 33"E	1628032.96	3193797.54
C: 613	4.80'	91° 34' 14"	3.00'	4.30	S45° 50' 43"E	1628029.08	3193895.17
C: 614	3.03'	0° 17' 21"	600.00'	3.03	N88° 29' 29"E	1628026.09	3193898.25
C: 615	4.64'	88° 36' 40"	3.00'	4.19	N44° 19' 24"E	1628026.17	3193901.28
C: 617	92.70'	8° 35' 38"	618.00'	92.61	S66° 46' 55"E	1628044.23	3193903.93
C: 619	5.26'	100° 31' 29"	3.00'	4.61	S42° 44' 53"E	1628024.76	3193994.51
C: 620	52.40'	75° 03' 38"	40.00'	48.73	N49° 27' 33"E	1628021.37	3193997.64
C: 622	1.99'	5° 42' 38"	20.00'	1.99	N9° 04' 25"E	1628080.40	3194040.45
C: 624	2.10'	6° 01' 01"	20.00'	2.10	N8° 55' 13"E	1628118.34	3194044.49
C: 626	4.72'	90° 08' 50"	3.00'	4.25	N9° 36' 12"E	1627719.66	3193326.49
C: 627	3.12'	0° 09' 11"	1170.00'	3.12	N54° 45' 12"E	1627717.86	3193323.94
C: 628	50.88'	2° 31' 49"	1152.00'	50.87	N56° 14' 33"E	1627702.60	3193288.85
C: 629	4.75'	0° 13' 57"	1169.76'	4.75	N57° 45' 33"E	1627683.61	3193272.05
C: 630	4.34'	90° 08' 50"	2.76'	3.90	N12° 34' 09"E	1627686.14	3193276.06
C: 631	4.72'	90° 08' 52"	3.00'	4.25	S80° 05' 46"E	1627718.59	3193319.75
C: 632	31.57'	90° 25' 53"	20.00'	28.39	N64° 58' 58"E	1627318.75	3193308.43
C: 633	4.10'	2° 42' 00"	87.00'	4.10	N18° 25' 01"E	1627330.75	3193334.15

CURVE TABLE							
CURVE #	LENGTH	DELTA	RADIUS	CRD LENGTH	CRD RADIUS	NORTHING	EASTING
C: 634	4.92'	93° 56' 39"	3.00'	4.39	N29° 54' 18"W	1627334.64	3193335.45
C: 638	4.71'	90° 00' 00"	3.00'	4.24	N58° 07' 22"E	1627426.05	3193353.89
C: 640	13.38'	38° 20' 31"	20.00'	13.14	N6° 02' 54"W	1627465.31	3193366.12
C: 641	4.66'	89° 04' 57"	3.00'	4.21	N69° 45' 38"W	1627478.37	3193364.74
C: 645	4.71'	90° 00' 00"	3.00'	4.24	N20° 41' 53"E	1627567.33	3193321.28
C: 647	4.71'	90° 00' 00"	3.00'	4.24	N69° 18' 07"W	1627574.03	3193321.55
C: 651	4.71'	90° 00' 00"	3.00'	4.24	N20° 41' 53"E	1627657.55	3193280.54
C: 653	4.71'	90° 00' 00"	3.00'	4.24	N69° 18' 07"W	1627664.26	3193280.80
C: 656	4.73'	13° 33' 06"	20.00'	4.72	S17° 31' 34"E	1627515.29	3193217.50
C: 657	5.42'	103° 33' 06"	3.00'	4.71	S62° 31' 34"E	1627500.10	3193220.95
C: 658	4.71'	90° 00' 00"	3.00'	4.24	S20° 41' 53"W	1627415.57	3193261.43
C: 659	4.71'	90° 00' 00"	3.00'	4.24	S69° 18' 07"E	1627408.86	3193261.17
C: 660	4.71'	90° 00' 00"	3.00'				

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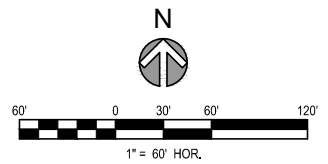
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**NOTES:**

1. SEE SHEET CV01 FOR LEGEND AND ABBREVIATIONS.
2. SEE SHEET GN01 FOR GENERAL NOTES.
3. SEE SHEETS STRM01 - STRM03 FOR STORM SEWER PLAN AND PROFILES.
4. ALL ELEVATIONS ARE TO FLOW LINE UNLESS OTHERWISE NOTED

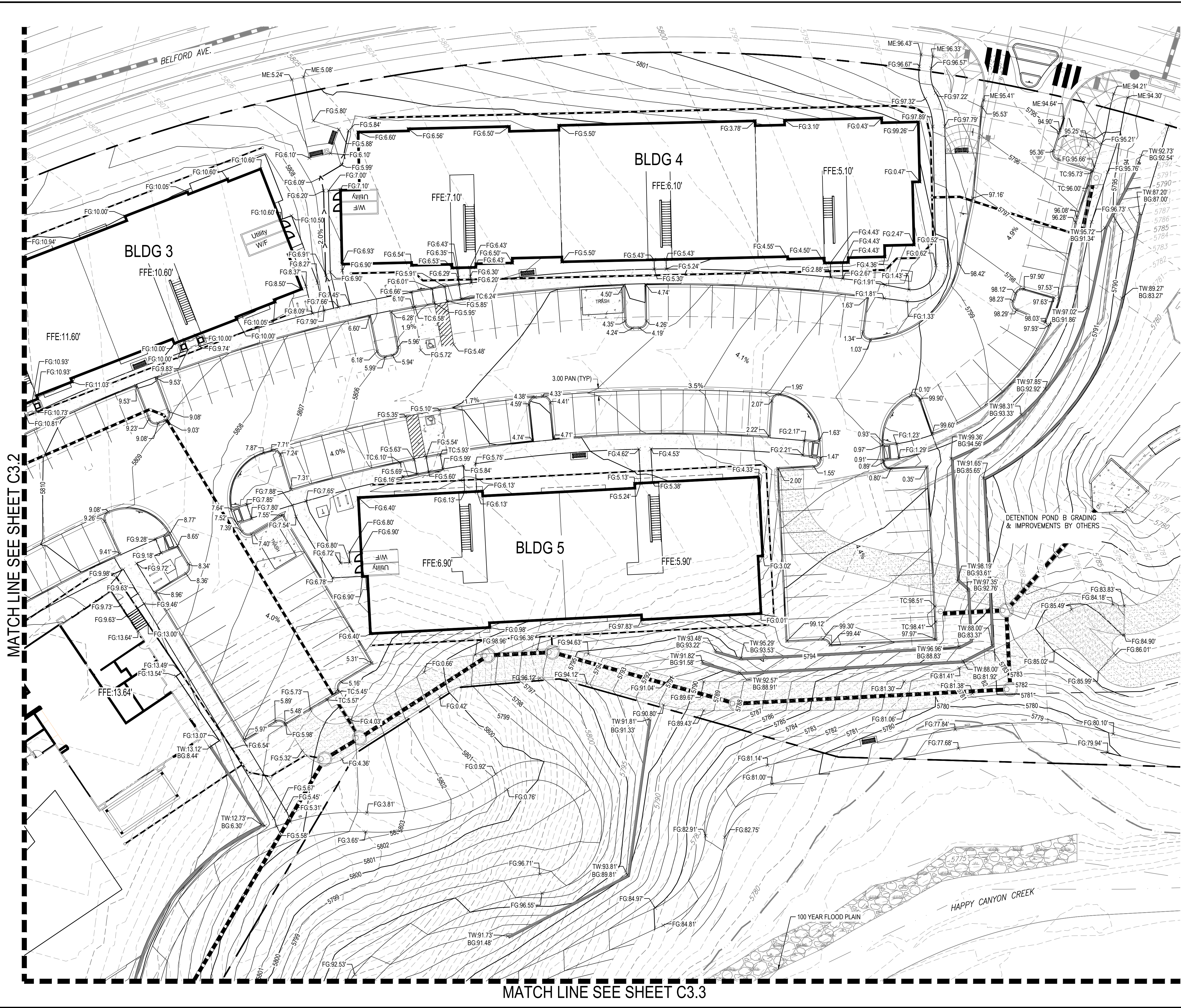
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<b>COMPARK VILLAGE SOUTH</b> <b>PRIVATE IMPROVEMENT</b> <b>CONSTRUCTION PLANS</b> <small>OVERALL GRADING PLAN</small>					
JOB NUMBER	DATE	SHEET	TITLE	REV	DATE
65120950	7/1/2022	C3.0	ISSUED FOR REVIEW	1	(CHND/CHKD/APPR)
FOR AND ON BEHALF OF MERRICK & COMPANY					

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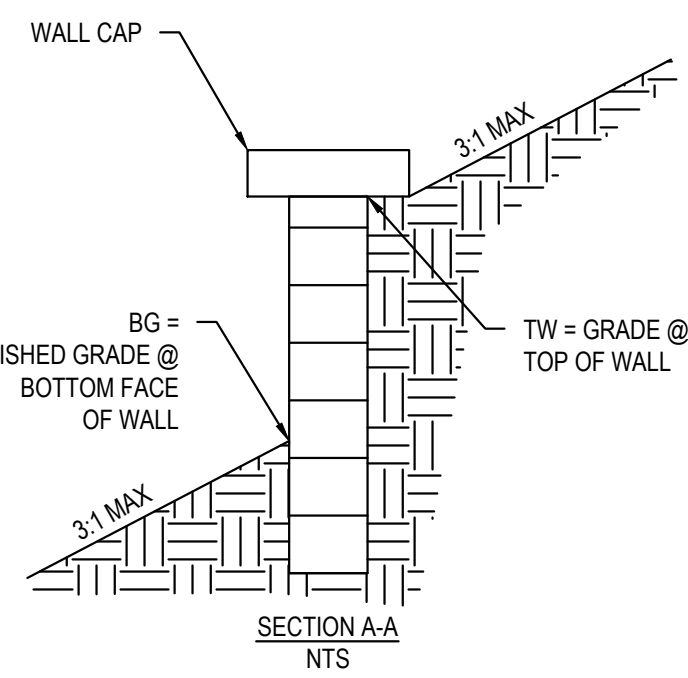
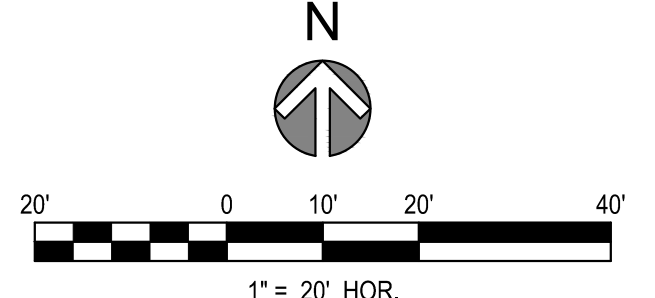
MATCH LINE SEE SHEET C3.2

MATCH LINE SEE SHEET C3.3

**NOTES:**

1. SEE SHEET CV01 FOR LEGEND AND ABBREVIATIONS.
2. SEE SHEET GN01 FOR GENERAL NOTES.
3. SEE SHEETS STRM01 - STRM03 FOR STORM SEWER PLAN AND PROFILES.
4. ALL ELEVATIONS ARE TO FLOW LINE UNLESS OTHERWISE NOTED

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REV	REVISION DESCRIPTION	DATE	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

ISSUED FOR REVIEW  
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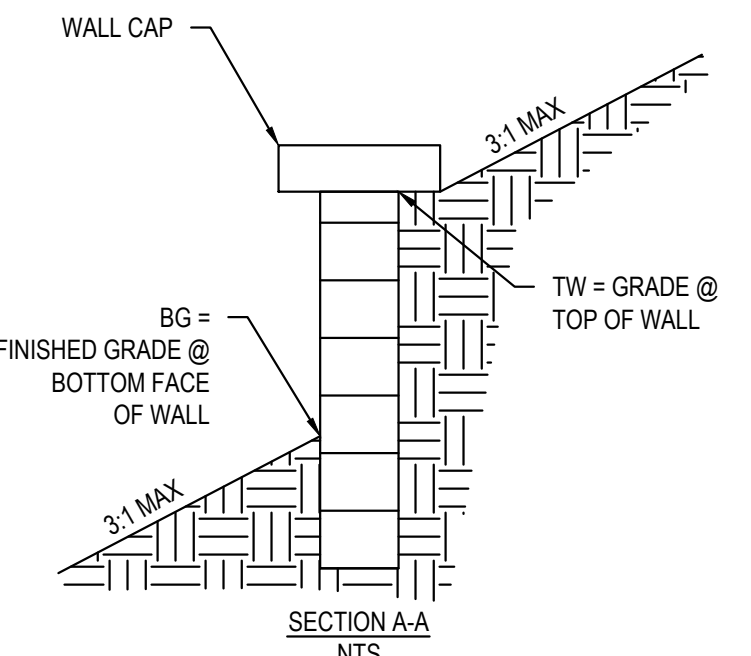
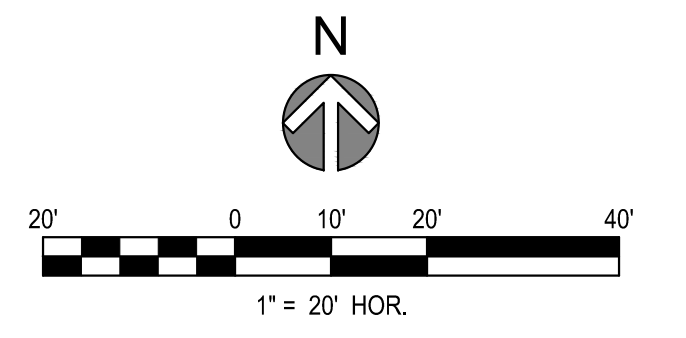
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**NOTES:**

- SEE SHEET CV01 FOR LEGEND AND ABBREVIATIONS.
- SEE SHEET GN01 FOR GENERAL NOTES.
- SEE SHEETS STRM01 - STRM03 FOR STORM SEWER PLAN AND PROFILES.
- ALL ELEVATIONS ARE TO FLOW LINE UNLESS OTHERWISE NOTED

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MATCH LINE SEE SHEET C3.1

MATCH LINE SEE SHEET C3.3&C3.4

REV	REVISION DESCRIPTION	DATE	CHKD	APPD

**COMPARK VILLAGE SOUTH  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS**

DETAIL GRADING PLAN

JOB NUMBER	65120950
DATE	7/1/2022
SHEET	C3.2
TOTAL SHEETS	13

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MATCH LINE SEE SHEET C3.4

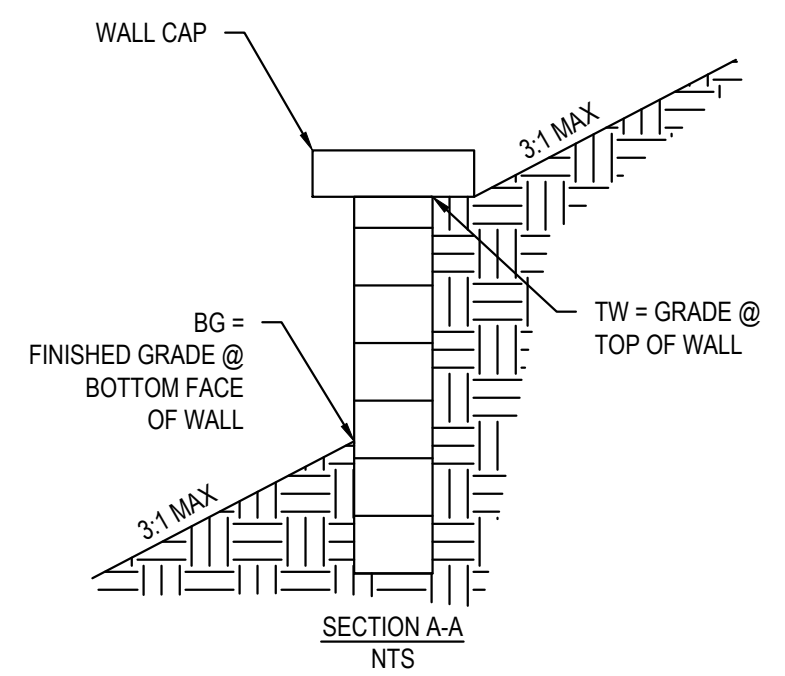
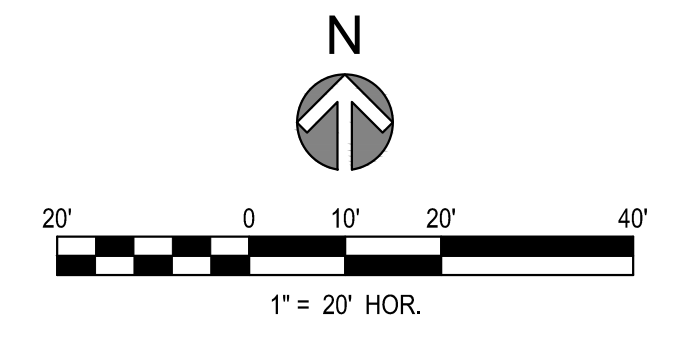


MATCH LINE SEE SHEET C3.1 & C3.2

MATCH LINE SEE SHEET C3.5

- NOTES:**
- SEE SHEET CV01 FOR LEGEND AND ABBREVIATIONS.
  - SEE SHEET GN01 FOR GENERAL NOTES.
  - SEE SHEETS STRM01 - STRM03 FOR STORM SEWER PLAN AND PROFILES.
  - ALL ELEVATIONS ARE TO FLOW LINE UNLESS OTHERWISE NOTED

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REV	REVISION DESCRIPTION	DATE	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
 PRIVATE IMPROVEMENT  
 CONSTRUCTION PLANS

DETAIL GRADING PLAN

ISSUED FOR REVIEW  
 FOR AND ON BEHALF OF MERRICK & COMPANY

JOB NUMBER	65120950
DATE	7/1/2022
SHEET	C3.3
TOTAL SHEETS	14

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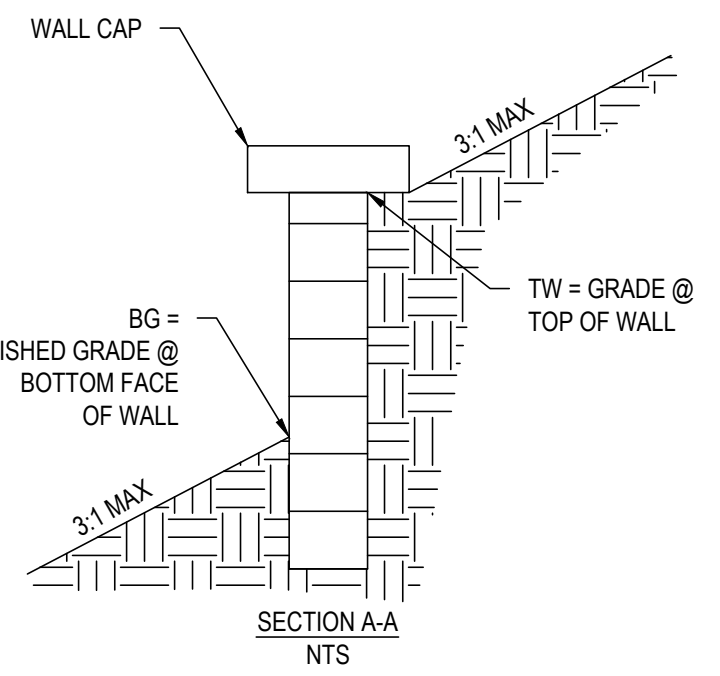
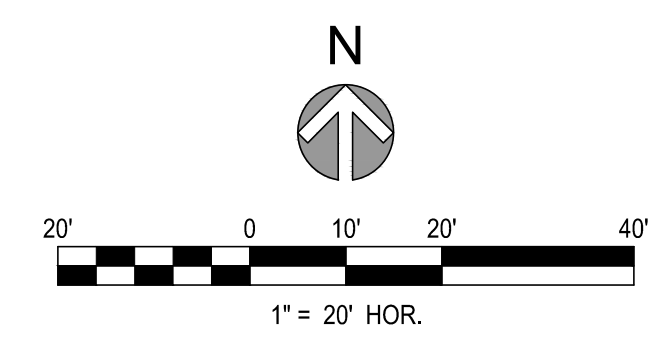
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MATCH LINE SEE SHEET C3.2

**NOTES:**

1. SEE SHEET CV01 FOR LEGEND AND ABBREVIATIONS.
2. SEE SHEET GN01 FOR GENERAL NOTES.
3. SEE SHEETS STRM01 - STRM03 FOR STORM SEWER PLAN AND PROFILES.
4. ALL ELEVATIONS ARE TO FLOW LINE UNLESS OTHERWISE NOTED

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MATCH LINE SEE SHEET C3.3



MATCH LINE SEE SHEET C3.5&C3.6

REV	REVISION DESCRIPTION	DATE	CHKD	APPD

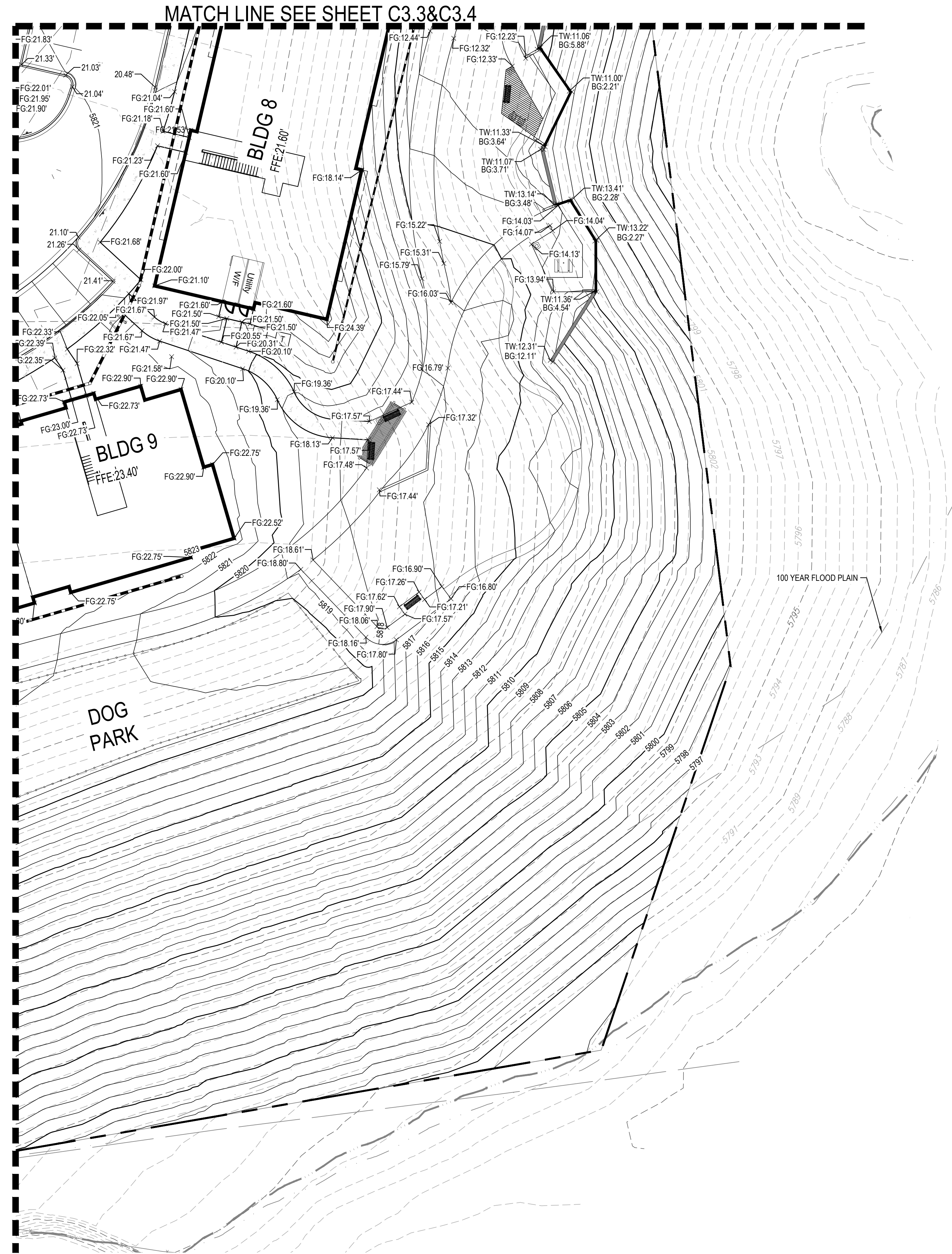
**COMPARK VILLAGE SOUTH**  
 PRIVATE IMPROVEMENT  
 CONSTRUCTION PLANS


TITLE	ISSUED FOR REVIEW
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JOB NUMBER	65120950
DATE	7/11/2022
SHEET	C3.4
	15

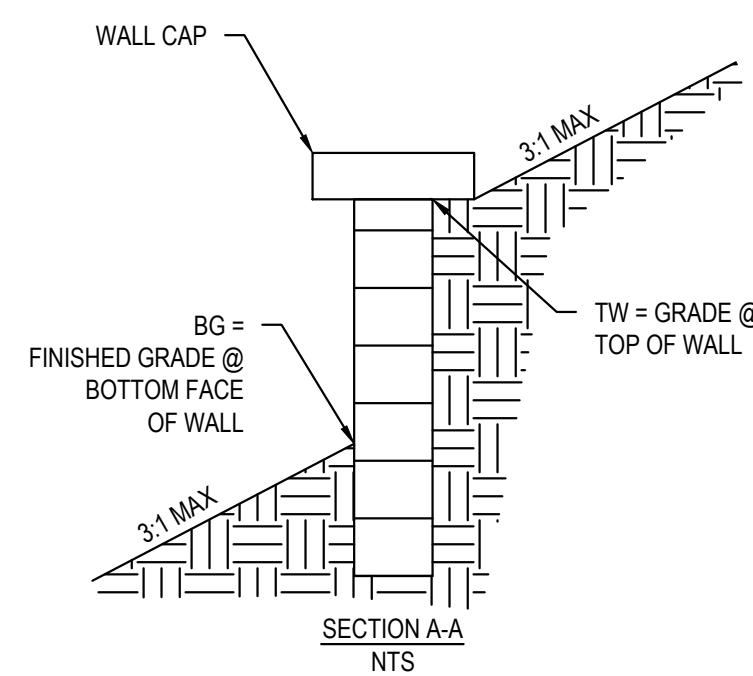
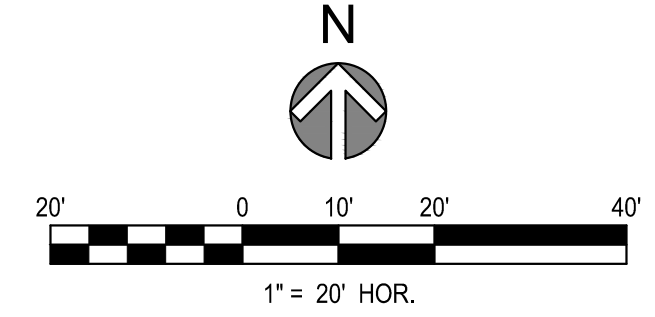
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MATCH LINE SEE SHEET C3.6



- NOTES:**
- SEE SHEET CV01 FOR LEGEND AND ABBREVIATIONS.
  - SEE SHEET GN01 FOR GENERAL NOTES.
  - SEE SHEETS STRM01 - STRM03 FOR STORM SEWER PLAN AND PROFILES.
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**COMPARK VILLAGE SOUTH**  
 PRIVATE IMPROVEMENT  
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 DETAIL GRADING PLAN

ISSUED FOR REVIEW  
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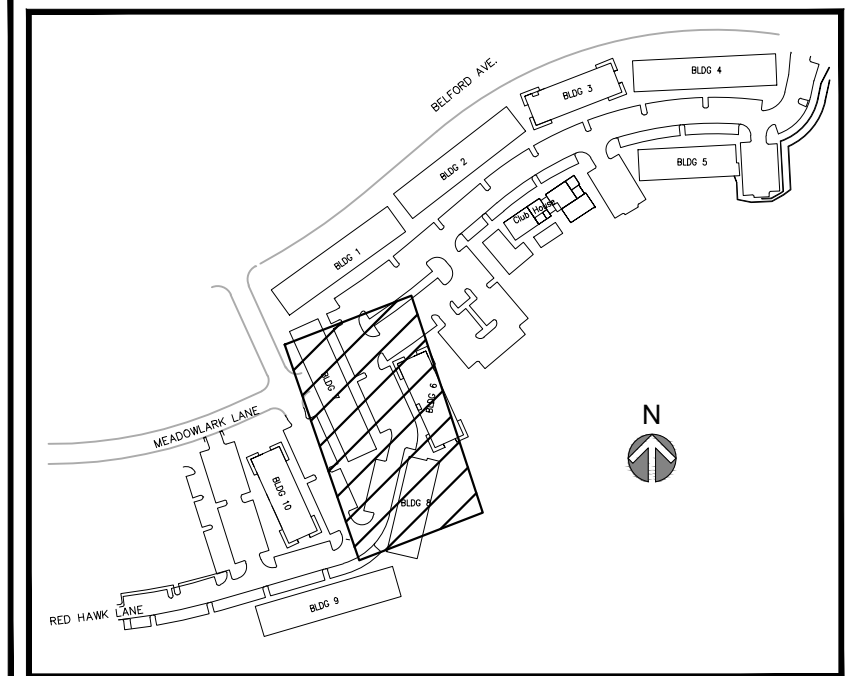
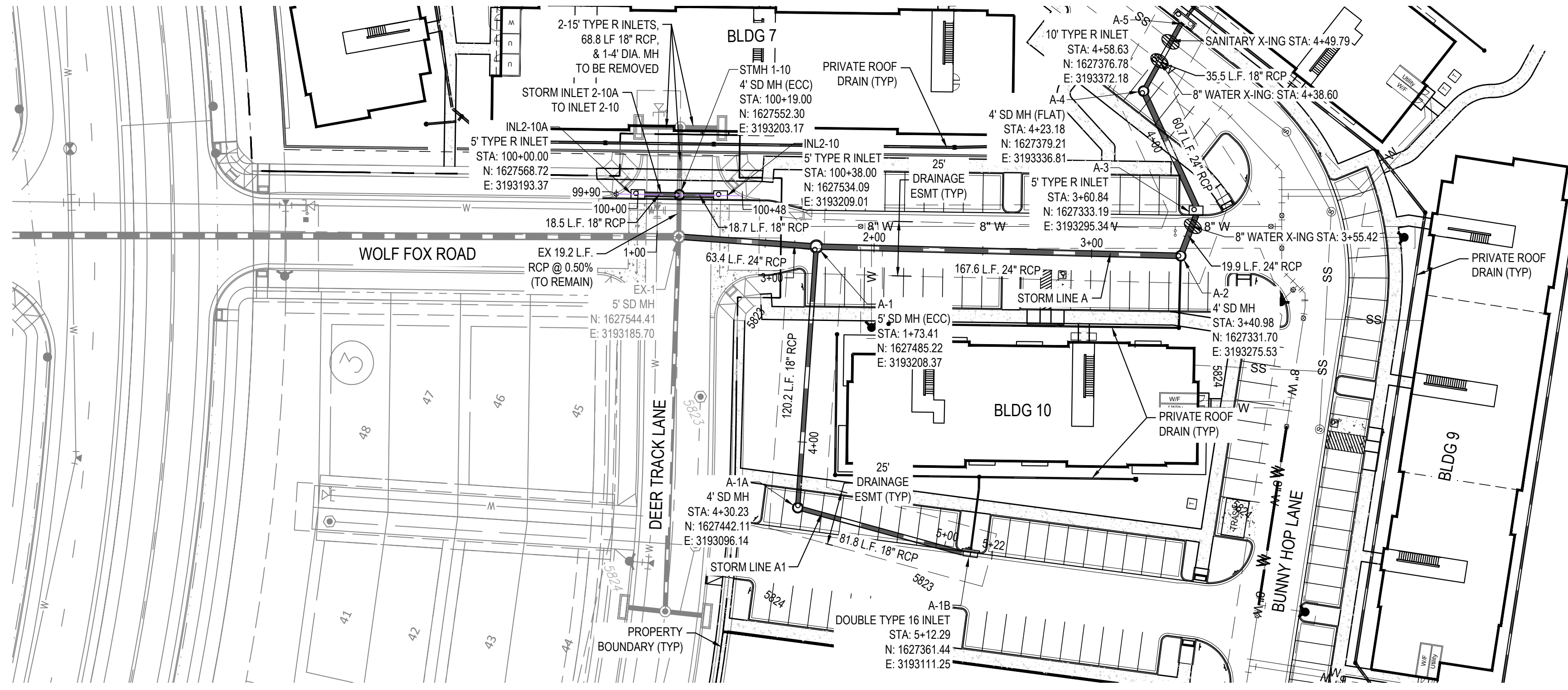
JOB NUMBER	65120950
DATE	7/1/2022
SHEET	C3.5
TOTAL SHEETS	16





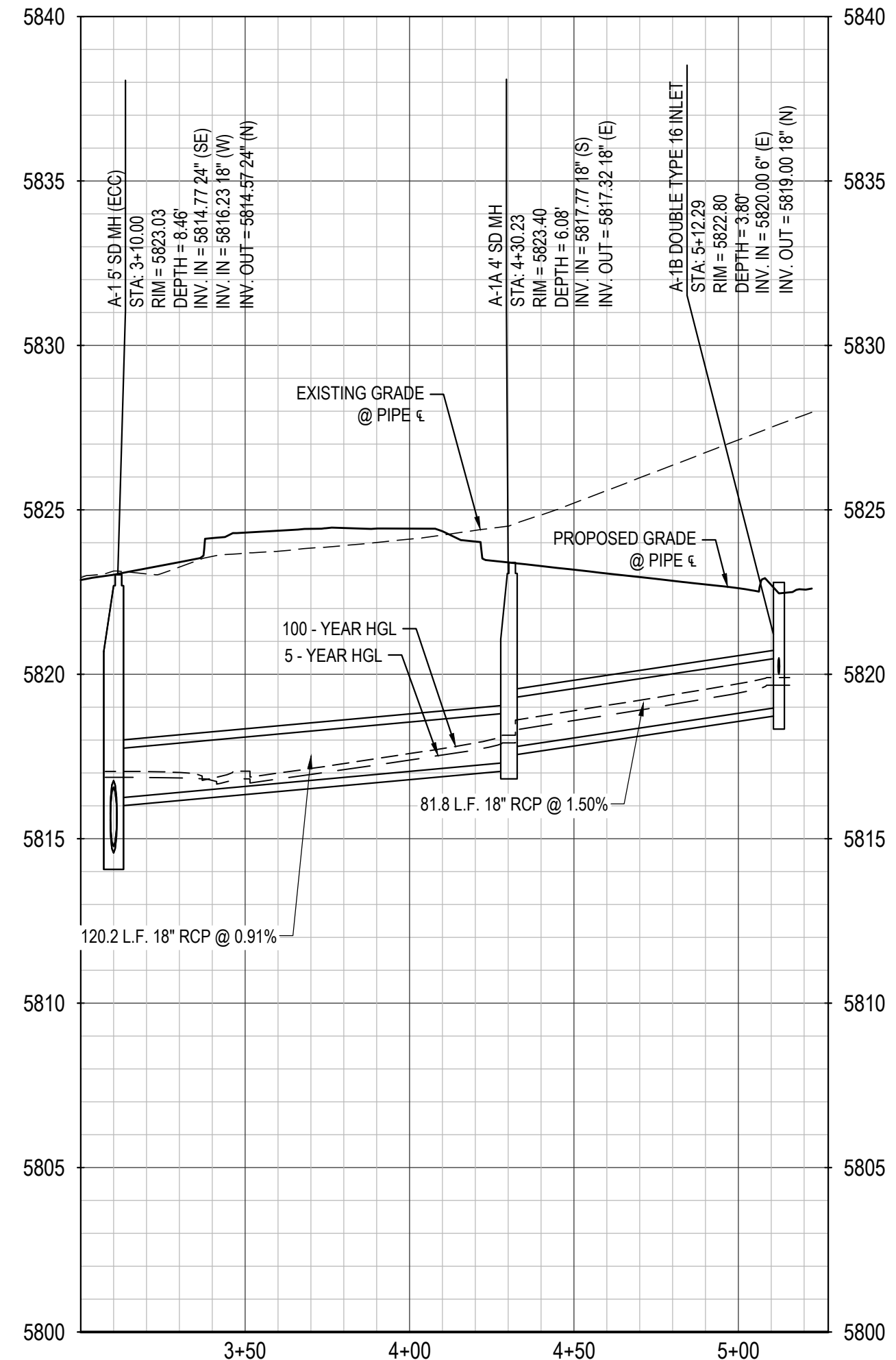


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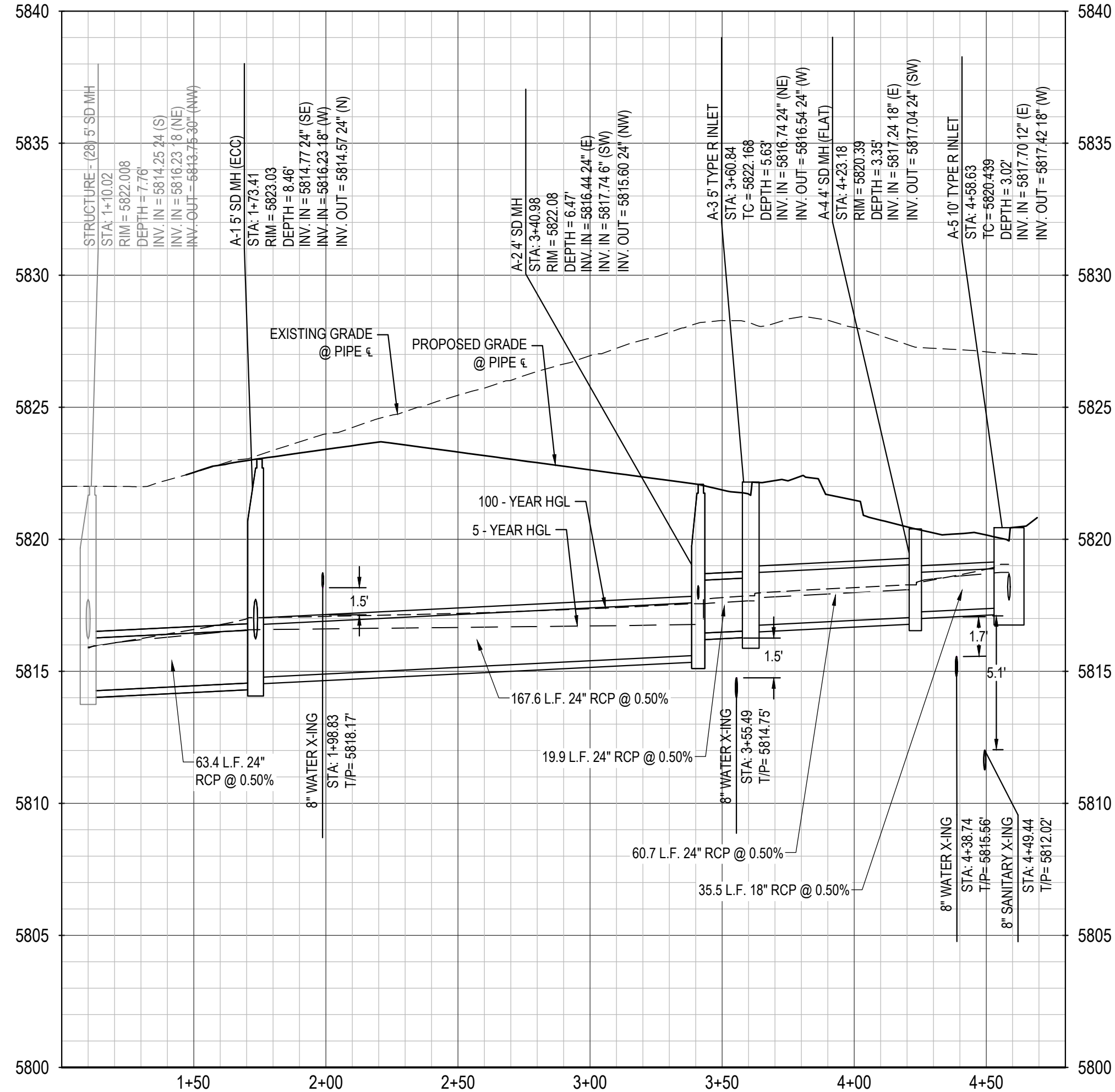


- NOTES:**
1. ALL STATIONING & PIPE LENGTHS ARE TO CENTER OF STRUCTURE. ALL STATIONING AT INLET AT TC.
  2. ALL RCP TO BE CLASS III UNLESS SPECIFIED OTHERWISE.
  3. CONTRACTOR TO VERIFY LOCATION/ELEVATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.
  4. ALL MANHOLES TO HAVE 48" INNER DIAMETER.
  5. DETENTION POND AND OUTFALL TO BE CONSTRUCTED BY OTHERS.
  6. ALL STORM SEWER IS PRIVATE UNLESS OTHERWISE NOTED.

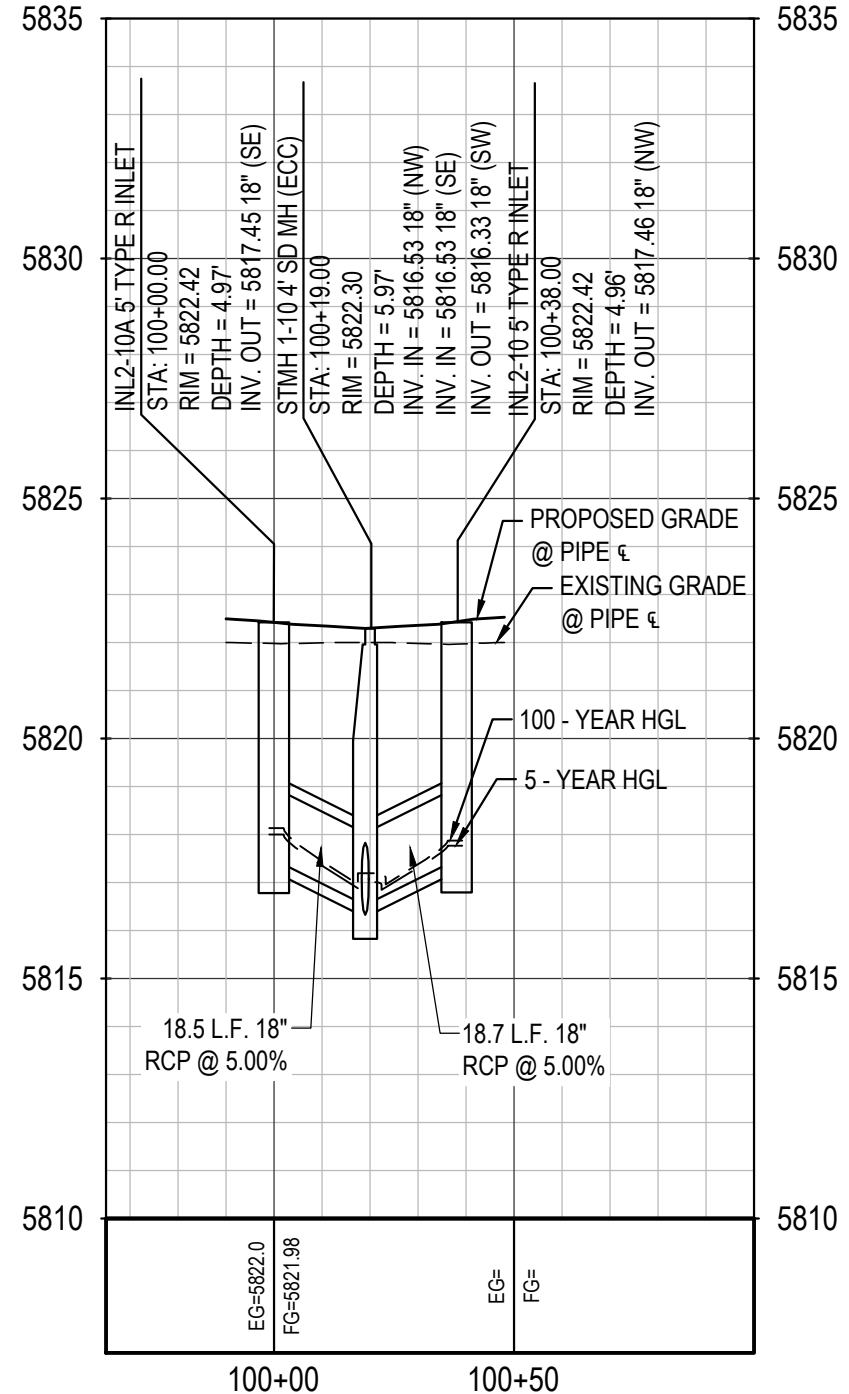
0950 - STORM A1



0950 - STORM A



STORM INLET 2-10A TO INLET 2-10



THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

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REV	REVISION DESCRIPTION	DATE	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
 PRIVATE IMPROVEMENT  
 CONSTRUCTION PLANS



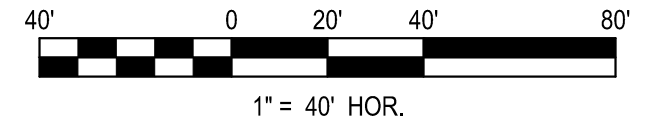
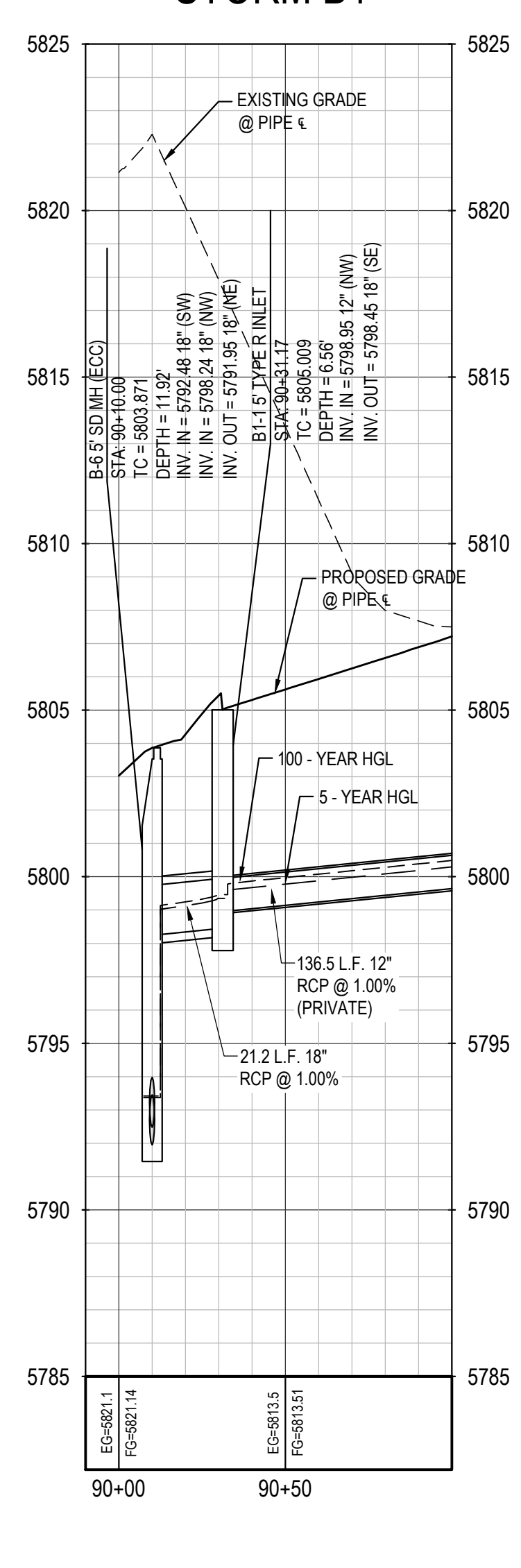
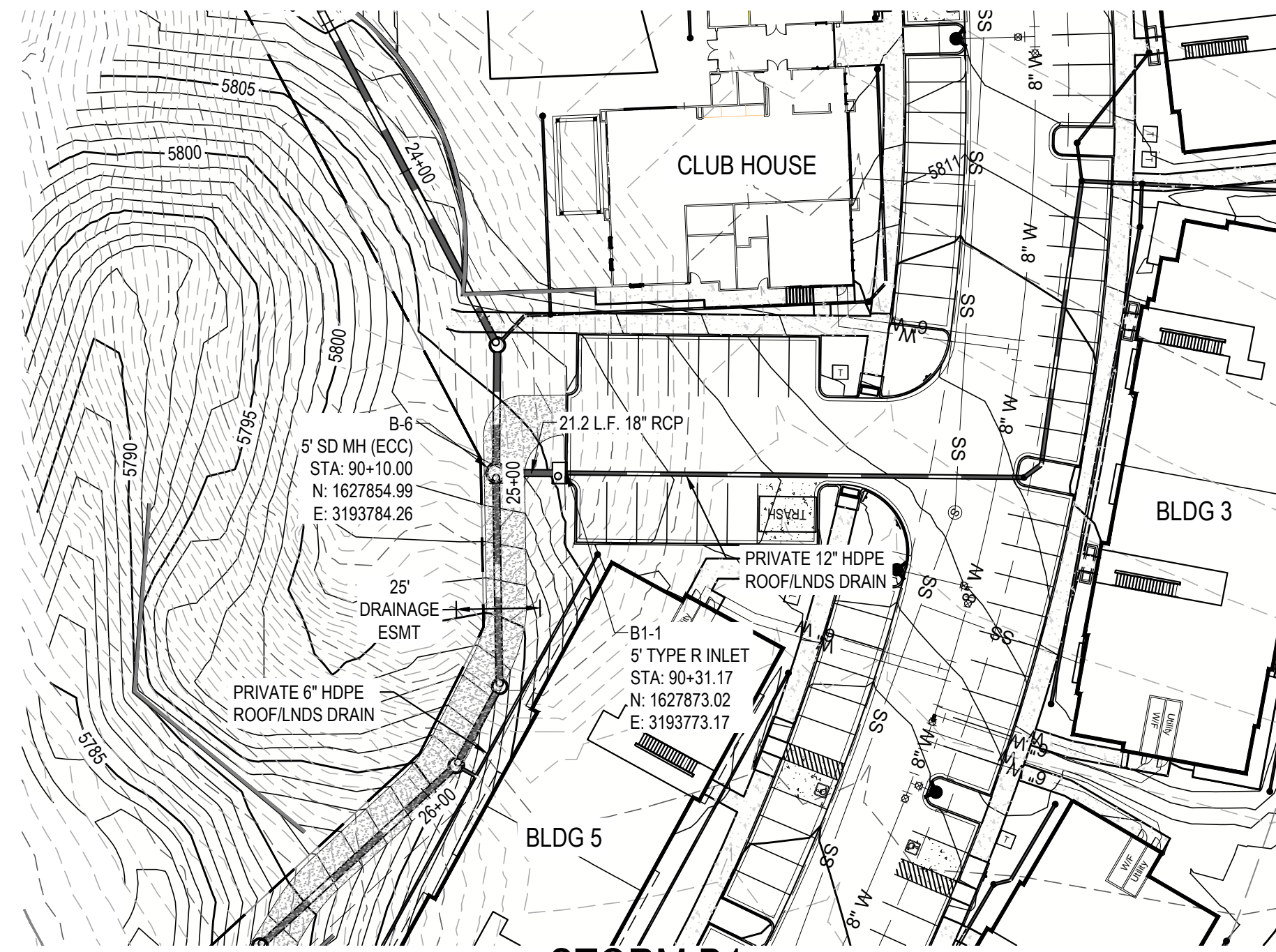
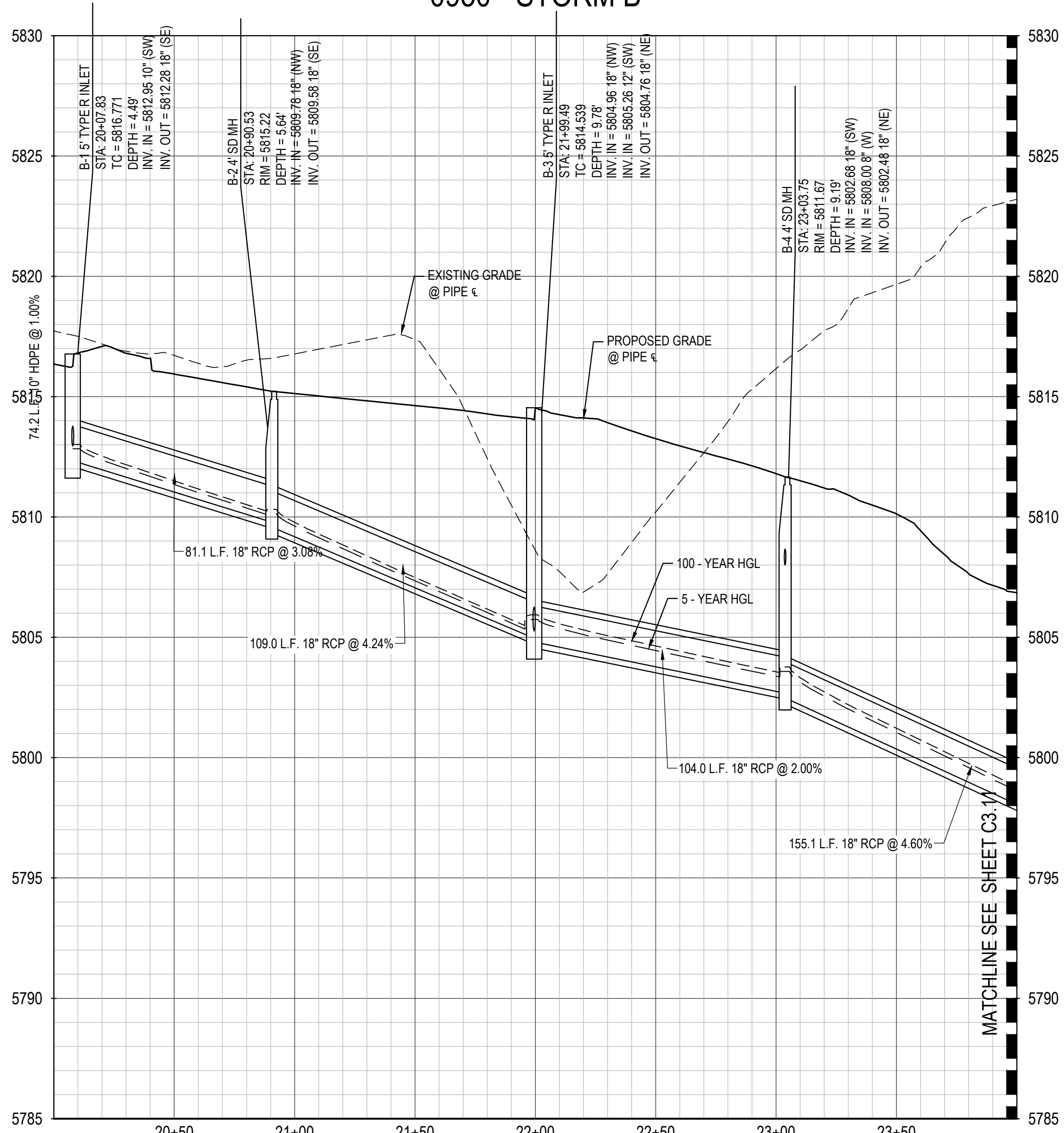
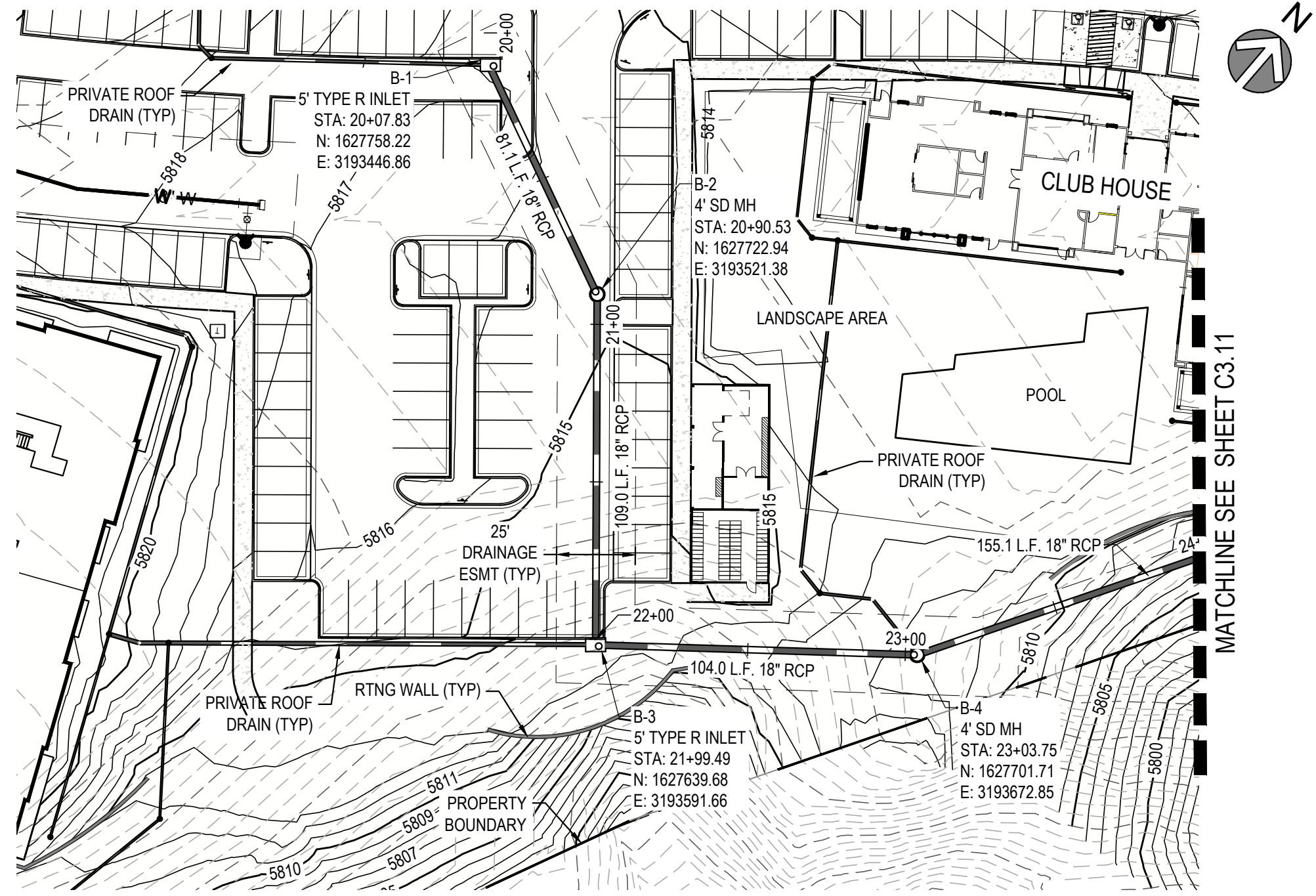
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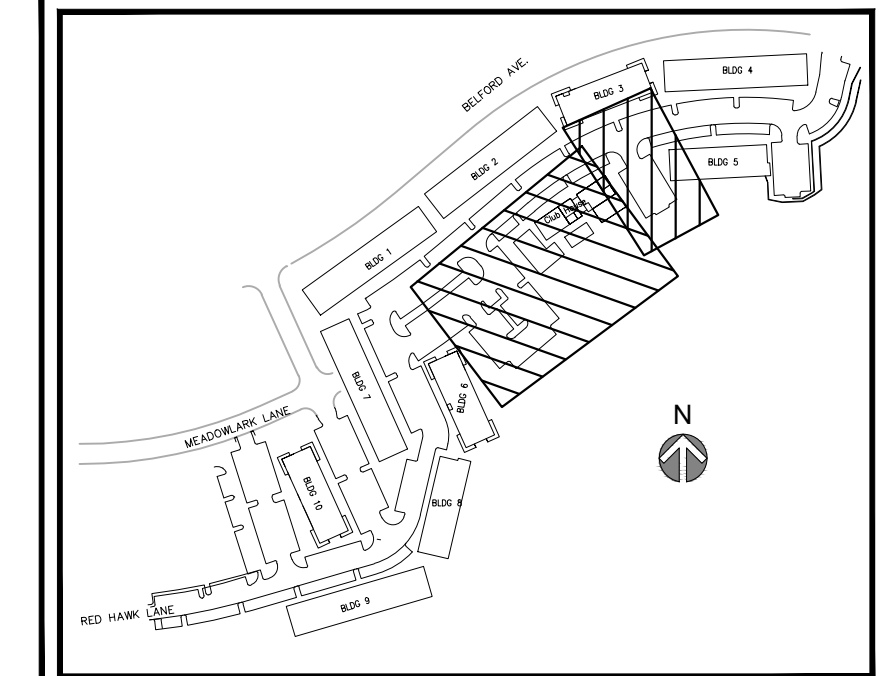
File Location: D:\DEN\Projects\0950-00 Compark South\CAD\CDS\PCP\0950-STRM P&P.dwg Plot Date: 7/11/2022 12:08 PM Last Saved By: KBLACK



Know what's below.  
Call before you dig.



- NOTES:**
1. ALL STATIONING & PIPE LENGTHS ARE TO CENTER OF STRUCTURE.
  2. ALL RCP TO BE CLASS III UNLESS SPECIFIED OTHERWISE.
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**CENTURY LIVING**

REV	REVISION DESCRIPTION	DATE	CHKD	APPRI

**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

STRM PLAN & PROFILE

ISSUED FOR REVIEW

FOR AND ON BEHALF OF MERRICK & COMPANY

TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE

JOB NUMBER: 65120950  
DATE: 7/1/2022  
SHEET: C3.10  
21

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

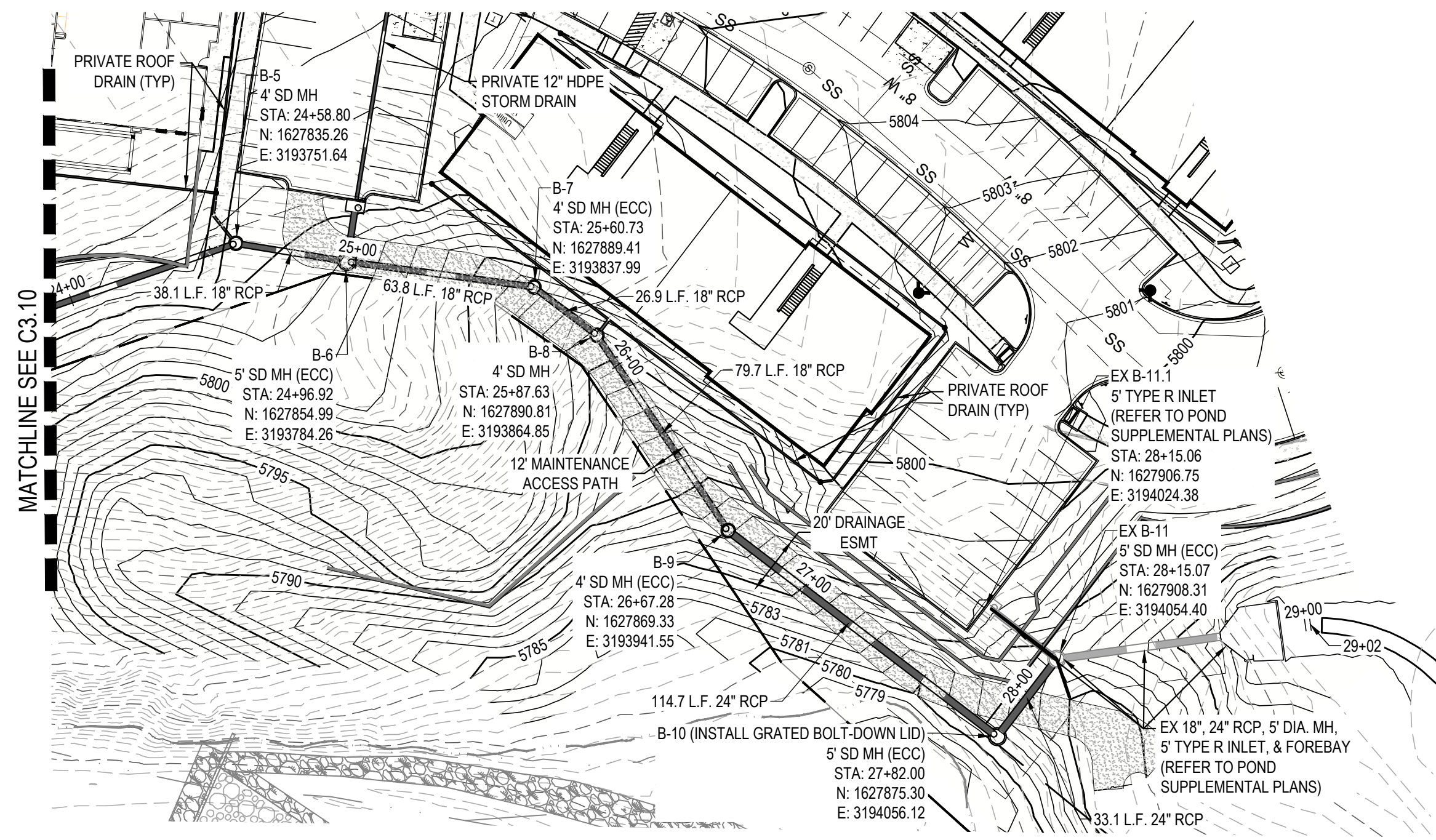
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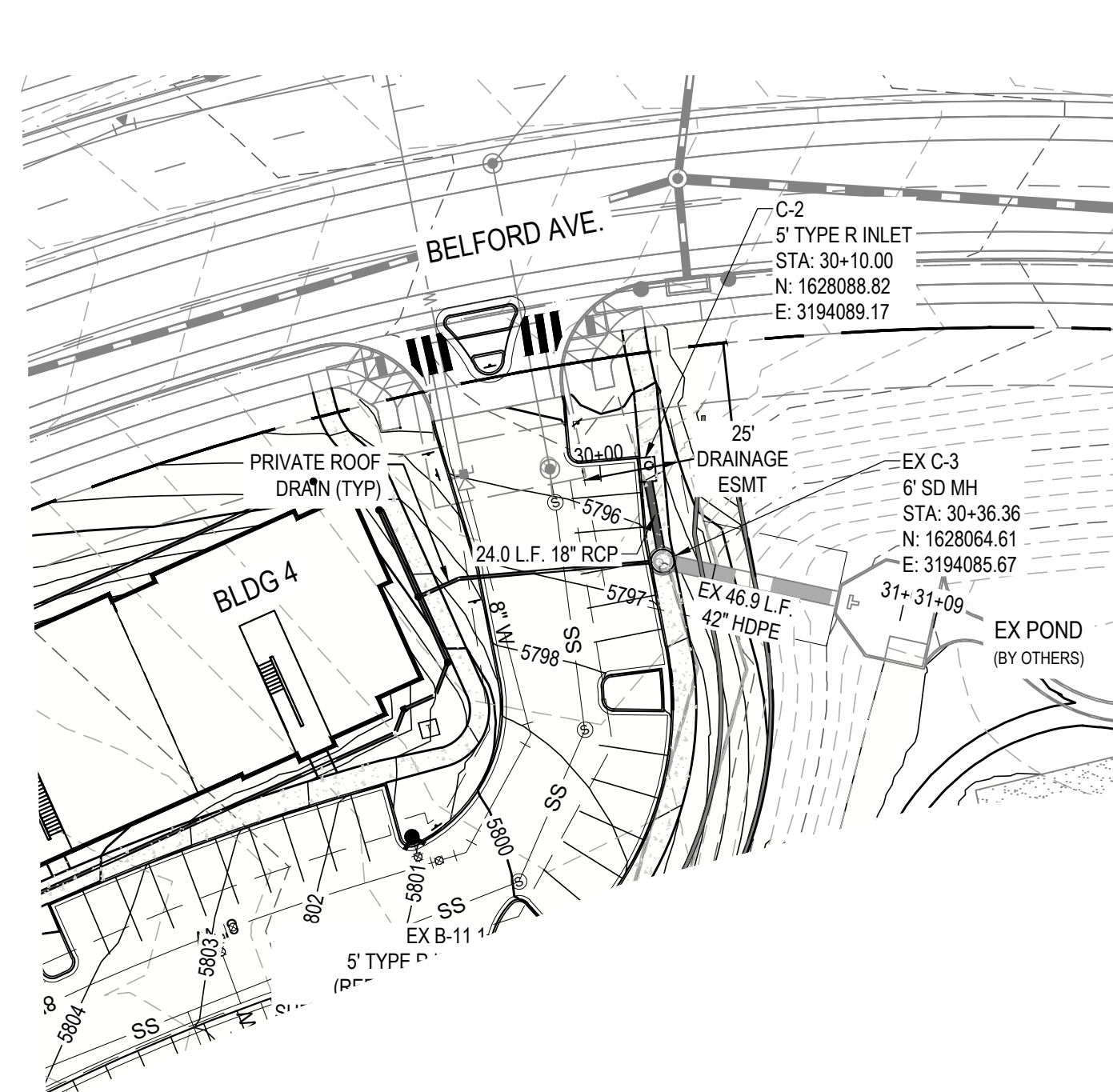
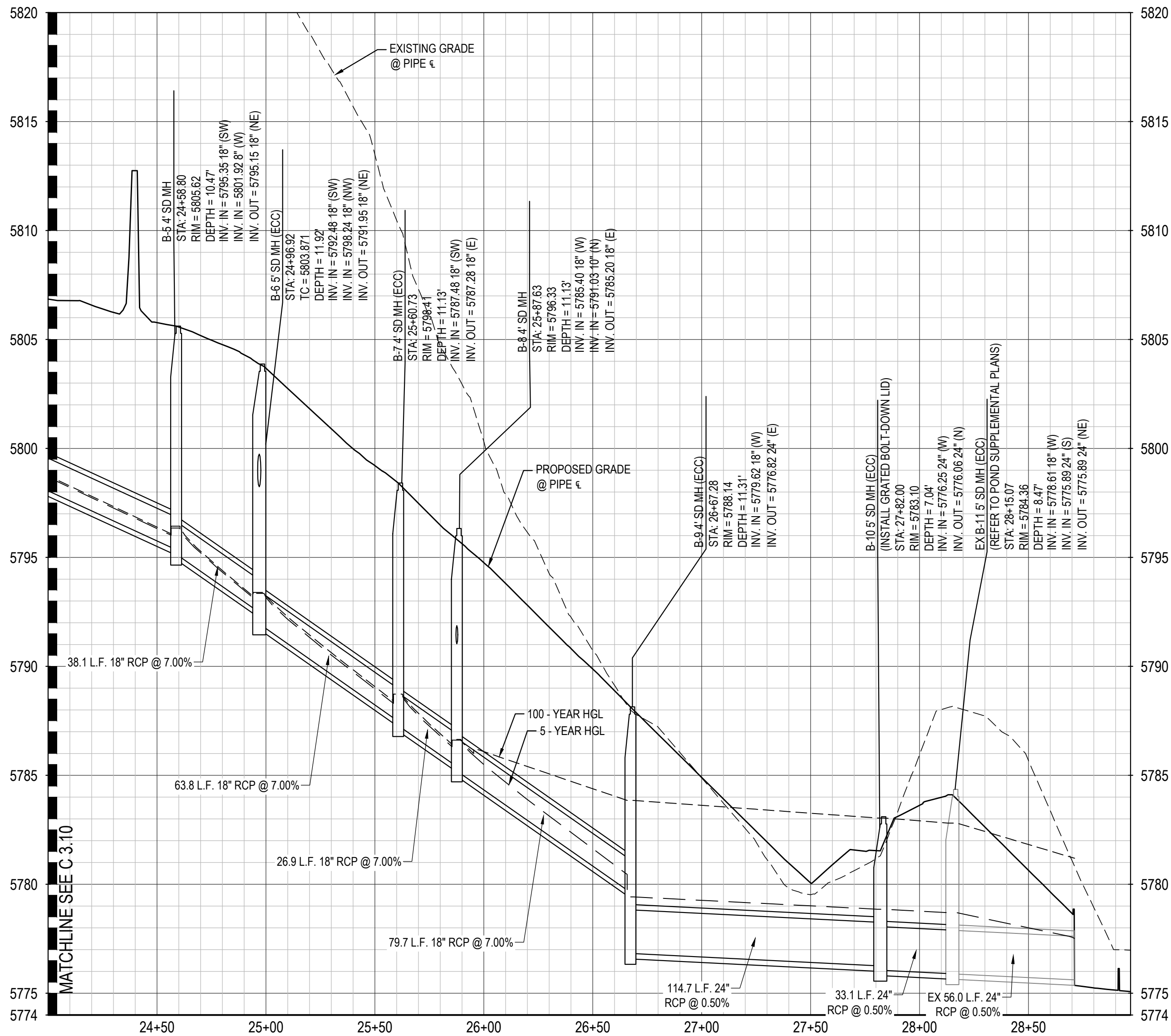
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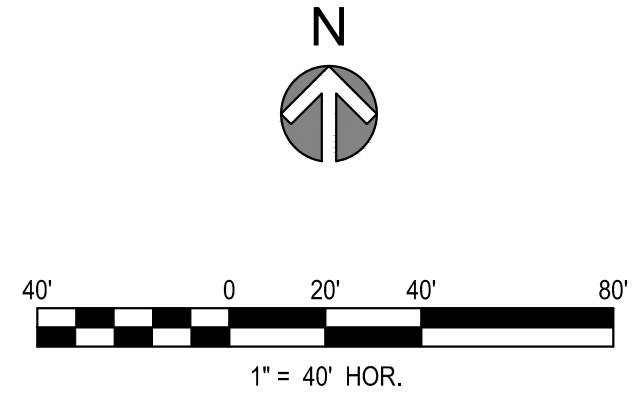
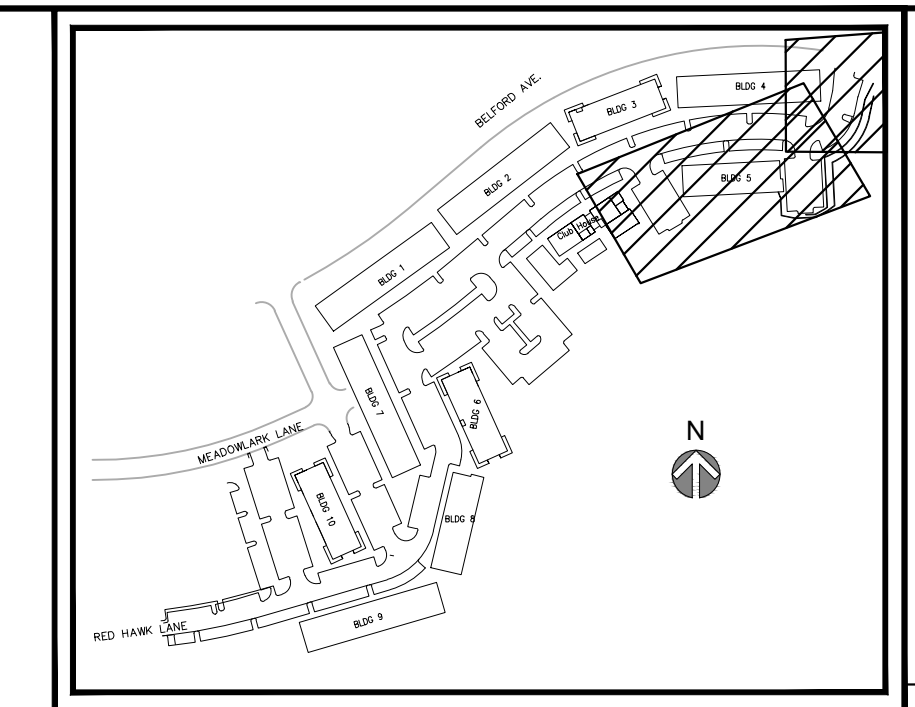
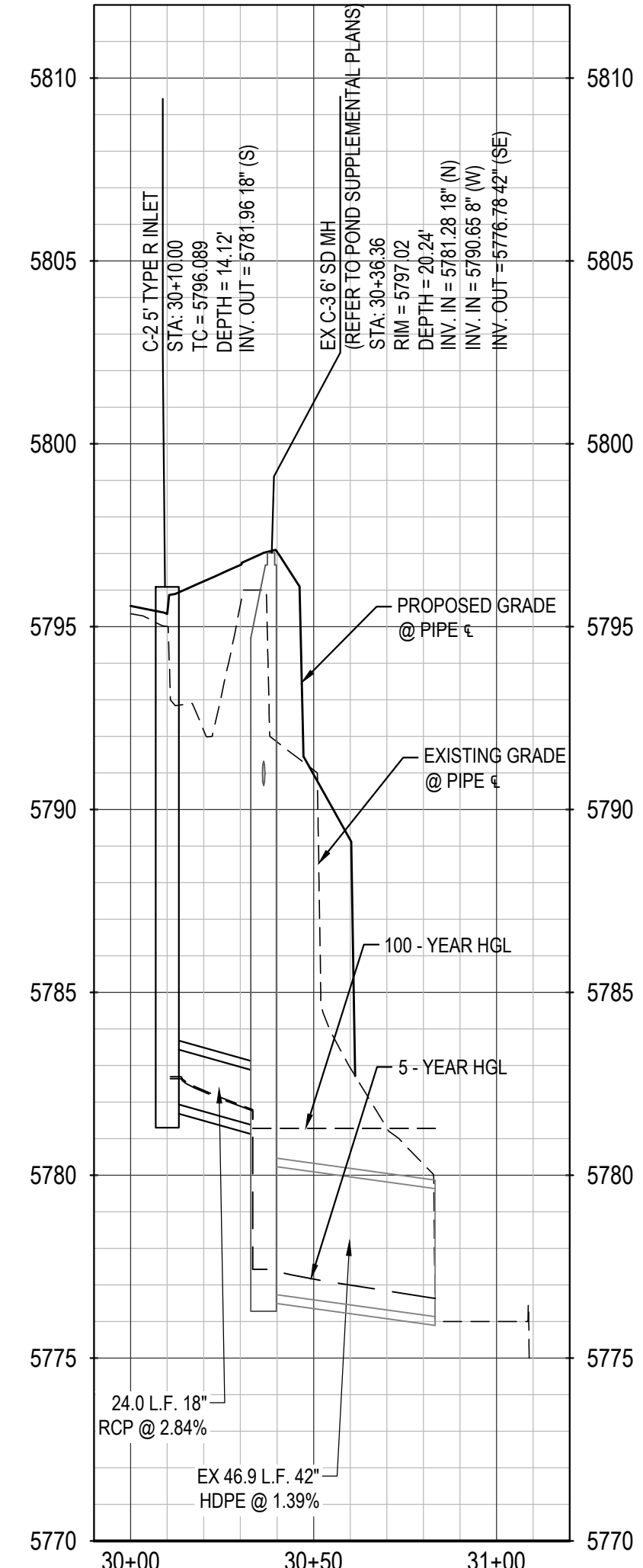
Know what's below.  
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0950 - STORM B



0950 - STORM C



- NOTES:**
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REV	REVISION DESCRIPTION	DATE	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

STRM PLAN & PROFILE

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

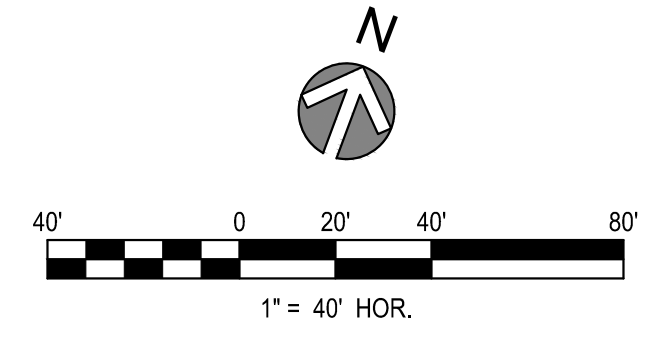
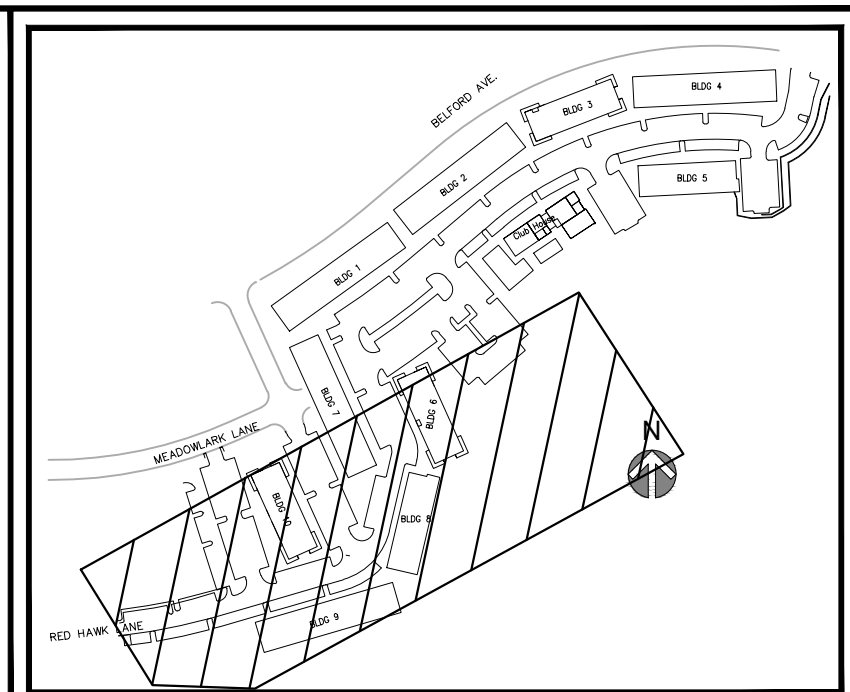
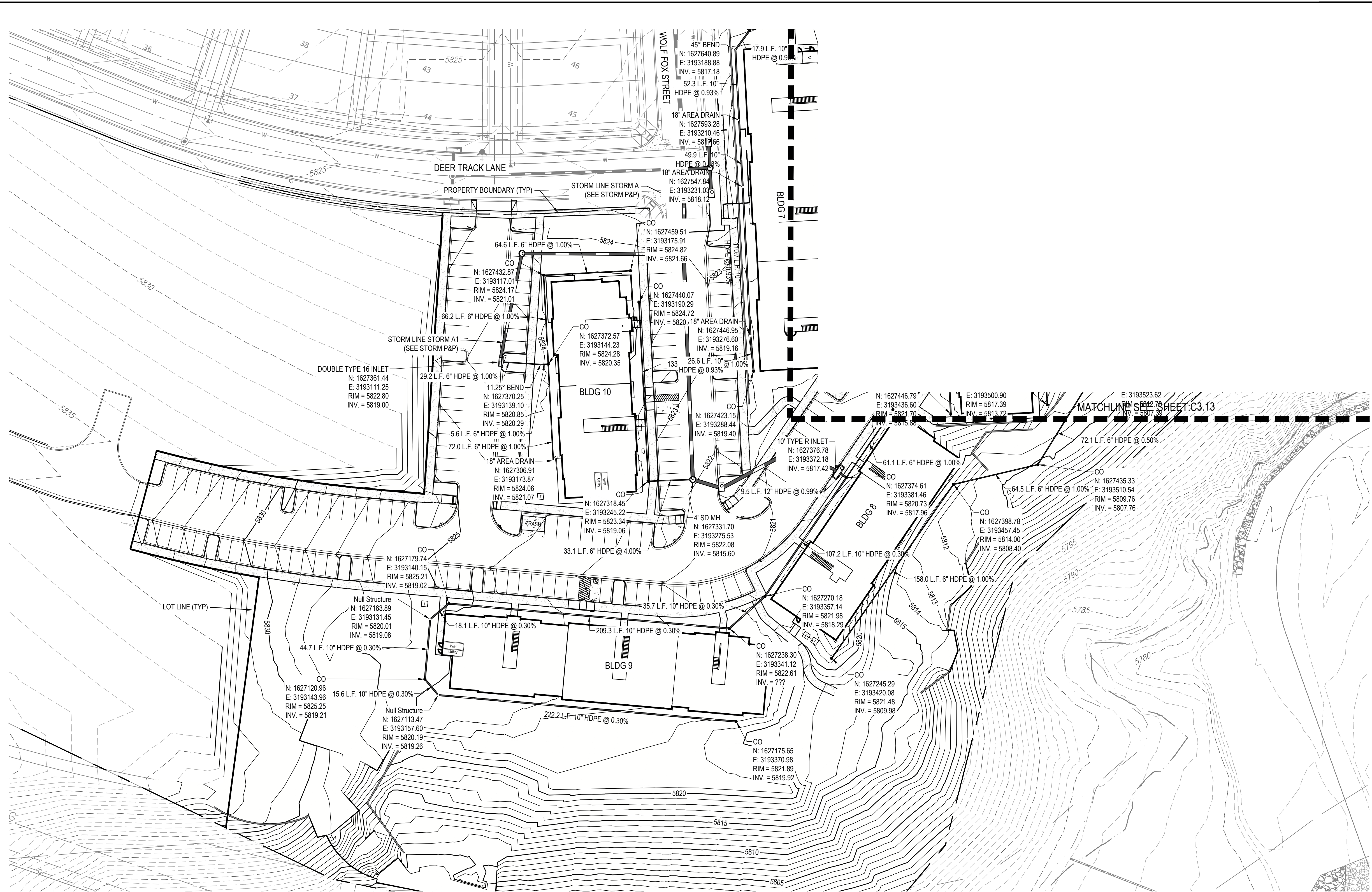
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TOWN OF PARKER, DIRECTOR OF ENGINEERING DATE

JOB NUMBER	65120950
DATE	7/1/2022
SHEET	C3.11
TOTAL SHEETS	22

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**CENTURY LIVING**

REV	REVISION DESCRIPTION	DATE	CHKD	APPD

**COMPARK VILLAGE SOUTH**  
 PRIVATE IMPROVEMENT  
 CONSTRUCTION PLANS

STORM ROOF DRAINAGE PLAN

JOB NUMBER	65120950
DATE	7/1/2022
SHEET	C3.12
TOTAL SHEETS	23

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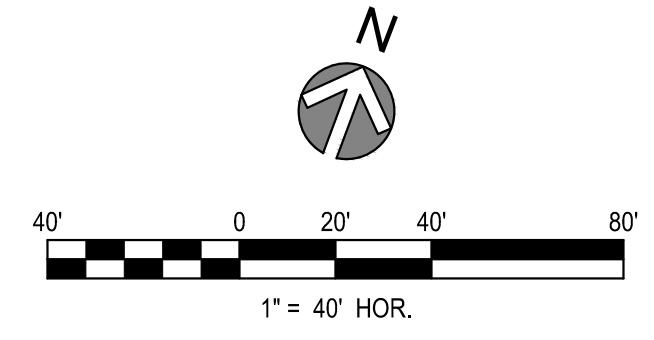
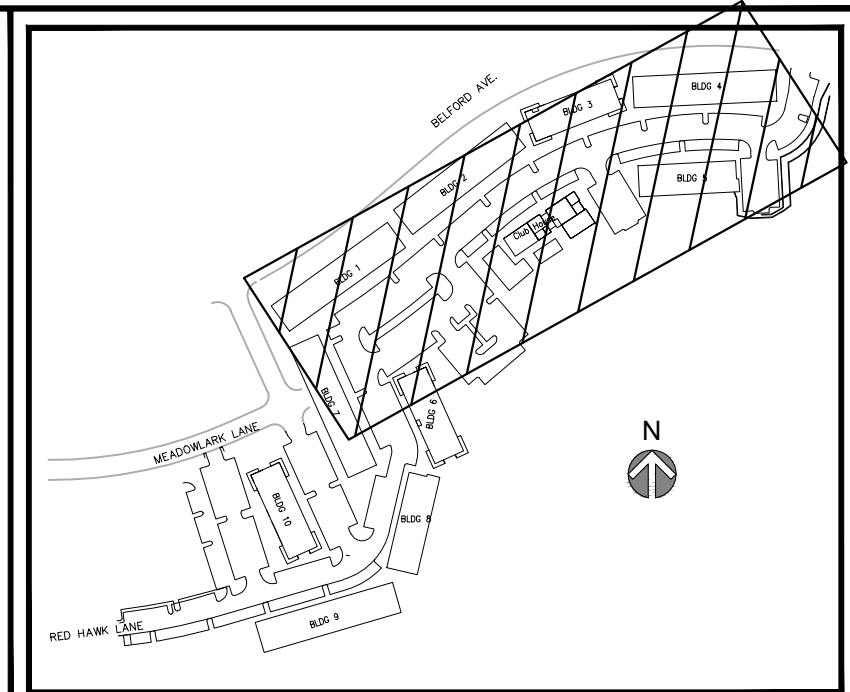
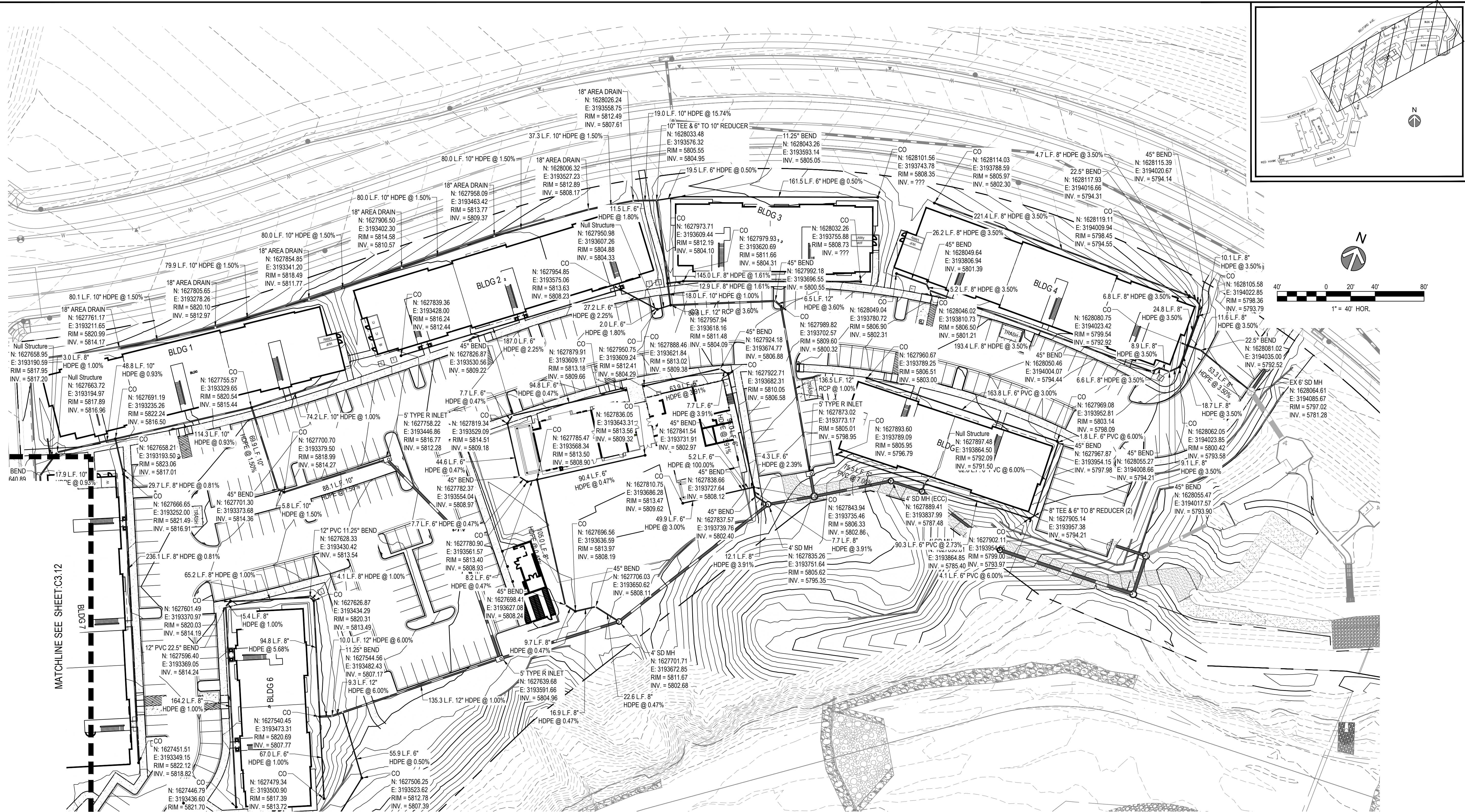
TOWN OF PARKER, DIRECTOR OF ENGINEERING \_\_\_\_\_ DATE \_\_\_\_\_



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MATCHLINE SEE SHEET C3.12

NO.	REVISION DESCRIPTION	DATE	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

TITLE	ISSUED FOR REVIEW
DATE	7/1/2022
SHEET	C3.13
TOWN OF PARKER, DIRECTOR OF ENGINEERING	DATE

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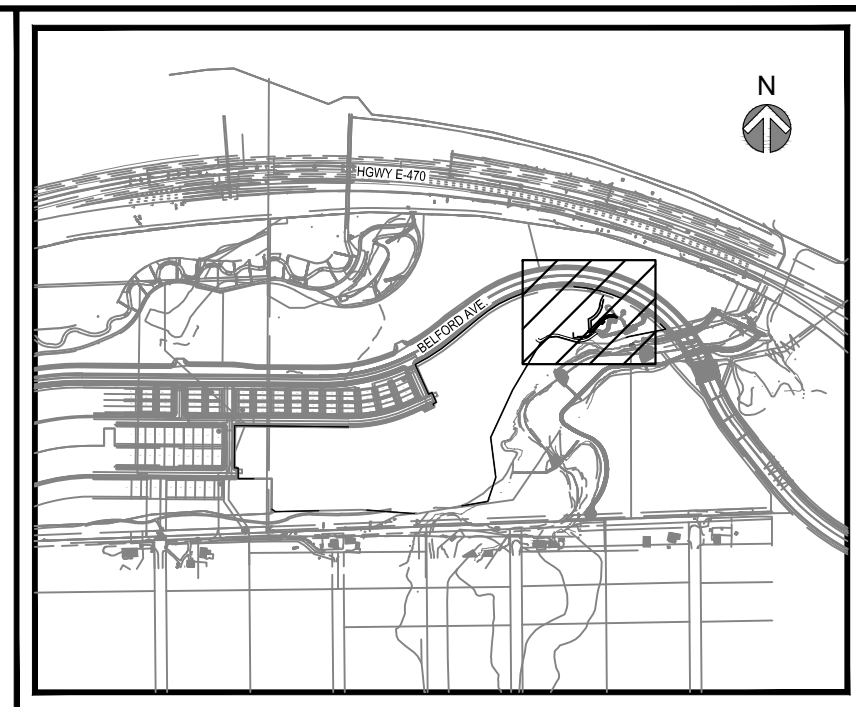
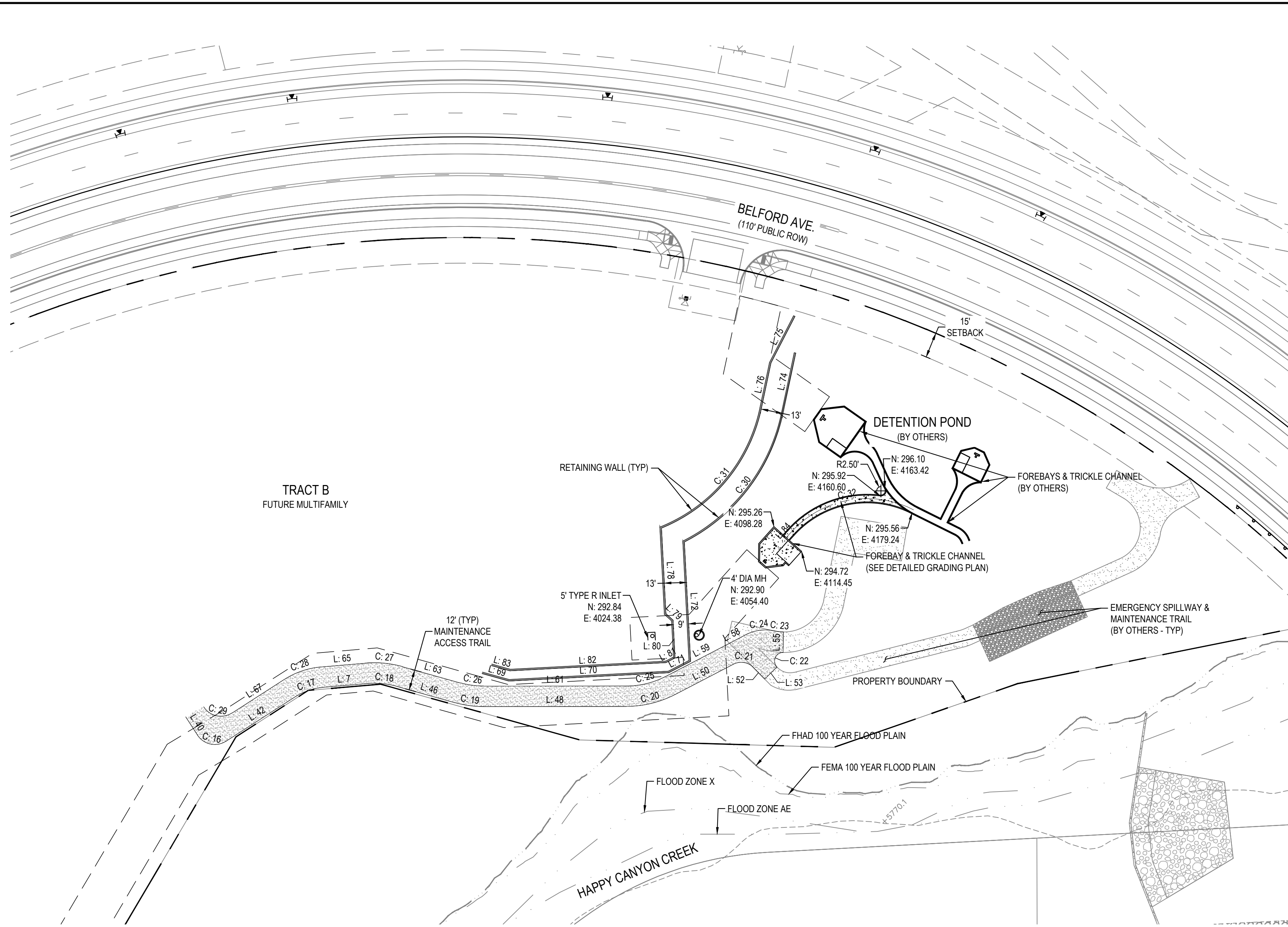


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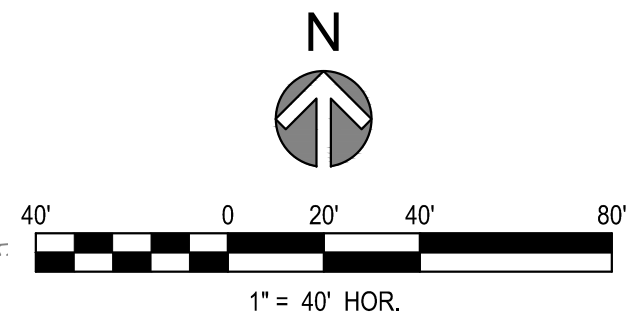
VICINITY MAP  
SCALE: N.T.S.

- NOTES:
- THE FOLLOWING SHALL APPLY TO THE PROPOSED RETAINING WALL:
    - LINE AND CURVE INFORMATION FROM THE FRONT FACE OF THE WALL.
    - PLAN DEPICTS A 1-FOOT THICK RETAINING WALL FOR ILLUSTRATIVE PURPOSES ONLY. CONTRACTOR RESPONSIBLE FOR DESIGN OF RETAINING WALL. ALL WALLS OVER 3-FT IN EXPOSED WALL HEIGHT SHOULD BE PERMITTED THROUGH THE BUILDING DEPARTMENT.
  - NORTHINGS AND EASTINGS TRUNCATED. ALL NORTHINGS START N:1628XXX ALL EASTINGS START E:319XXX.
  - NORTHINGS AND EASTING FOR MANHOLES ARE BASED ON THE CENTER OF STRUCTURE.
  - NORTHINGS AND EASTINGS FOR INLETS ARE FROM THE FLOWLINE AT THE CENTERLINE OF THE INLET.

LINE #	BEARING	LENGTH	NORTHING	EASTING
L: 7	N85° 06' 18"E	26.00'	1627877.75	3193833.67
L: 40	S32° 42' 46"E	12.81'	1627860.53	3193753.47
L: 42	N57° 17' 14"E	48.46'	1627846.14	3193776.97
L: 46	S74° 21' 22"E	33.25'	1627877.75	3193879.28
L: 48	N89° 56' 04"E	83.72'	1627866.49	3193928.08
L: 50	N62° 33' 37"E	38.48'	1627873.56	3194040.31
L: 52	S44° 34' 01"E	10.55'	1627890.15	3194085.49
L: 53	N45° 25' 59"E	10.00'	1627882.64	3194092.89
L: 55	N0° 38' 38"E	12.00'	1627898.16	3194103.63
L: 58	S62° 33' 37"W	14.36'	1627908.56	3194081.68
L: 59	S62° 33' 37"W	38.48'	1627901.94	3194068.93
L: 61	S89° 56' 04"W	83.72'	1627878.58	3194011.79
L: 63	N74° 21' 22"W	35.27'	1627880.34	3193914.53
L: 65	S85° 06' 18"W	26.00'	1627891.92	3193858.55
L: 67	S57° 17' 14"W	36.46'	1627882.42	3193811.26
L: 69	S74° 21' 22"E	16.33'	1627885.82	3193927.17
L: 70	N87° 01' 07"E	93.86'	1627881.41	3193942.89
L: 71	N62° 33' 37"E	14.47'	1627886.30	3194036.63
L: 72	N2° 58' 53"W	70.05'	1627892.96	3194049.46
L: 74	N12° 43' 26"E	36.03'	1628038.58	3194103.16

LINE #	BEARING	LENGTH	NORTHING	EASTING
L: 75	S27° 19' 37"W	30.67'	1628095.17	3194110.67
L: 76	S11° 55' 44"W	27.35'	1628067.92	3194096.59
L: 78	S2° 58' 53"E	50.13'	1627971.05	3194032.38
L: 79	S47° 58' 53"E	5.66'	1627920.98	3194034.99
L: 80	S2° 58' 53"E	22.24'	1627917.20	3194039.19
L: 81	S62° 33' 37"W	6.01'	1627894.99	3194040.35
L: 82	S87° 01' 07"W	91.58'	1627892.22	3194035.01
L: 83	N74° 21' 22"W	11.37'	1627887.46	3193943.56
L: 84	N41° 46' 29"E	3.83'	1627965.52	3194105.50

CURVE #	LENGTH	DELTA	RADIUS	CRD LENGTH	CRD RADIUS	NORTHING	EASTING
C: 16	18.85'	90° 00' 00"	12.00'	16.97	S77° 42' 46"E	1627849.75	3193760.39
C: 17	16.99'	27° 49' 05"	35.00'	16.83	N71° 11' 46"E	1627872.32	3193817.75
C: 18	19.95'	22° 22' 56"	51.08'	19.83	S83° 34' 49"E	1627879.97	3193859.58
C: 19	17.00'	15° 42' 34"	62.00'	16.95	S82° 12' 39"E	1627868.78	3193911.29
C: 20	29.62'	27° 22' 27"	62.00'	29.34	N76° 14' 50"E	1627866.58	3194011.81
C: 21	11.73'	66° 16' 52"	10.14'	11.09	S84° 05' 01"E	1627891.29	3194074.46
C: 22	11.80'	135° 12' 39"	5.00'	9.25	N23° 02' 18"E	1627889.65	3194100.02
C: 23	5.24'	12° 30' 59"	24.00'	5.23	N83° 05' 53"W	1627910.16	3194103.77
C: 24	17.39'	39° 51' 27"	25.00'	17.05	S82° 29' 20"W	1627910.79	3194098.57
C: 25	23.89'	27° 22' 27"	50.00'	23.66	S76° 14' 50"W	1627884.21	3194034.78
C: 26	13.71'	15° 42' 34"	50.00'	13.67	N82° 12' 39"W	1627878.49	3193928.07
C: 27	22.23'	20° 32' 20"	62.00'	22.11	N84° 37' 32"W	1627889.85	3193880.56
C: 28	22.82'	27° 49' 05"	47.00'	22.60	S71° 11' 46"W	1627889.70	3193832.65
C: 29	18.85'	90° 00' 03"	12.00'	16.97	N77° 42' 46"W	1627862.72	3193780.59
C: 30	98.28'	52° 01' 02"	108.25'	94.94	N37° 09' 31"E	1627962.92	3194045.82
C: 31	95.08'	55° 52' 16"	97.50'	91.35	S39° 51' 51"W	1628041.17	3194090.93
C: 32	78.91'	75° 21' 19"	60.00'	73.35	N79° 27' 08"E	1627968.37	3194108.05



REV	REVISION DESCRIPTION	DATE	CHKD	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
**BELFORD AVE SITE PLAN AMD.**  
**SUPPLEMENTAL POND PLANS**

FOR AND ON BEHALF OF MERRICK & COMPANY

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES. SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

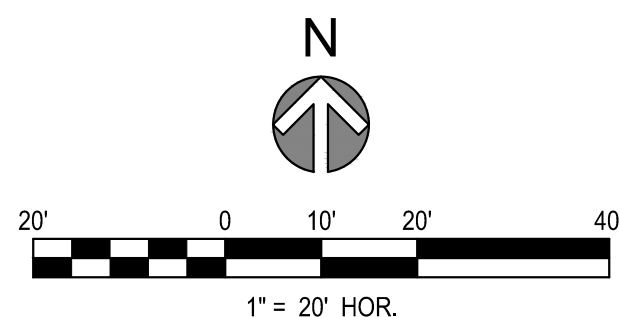
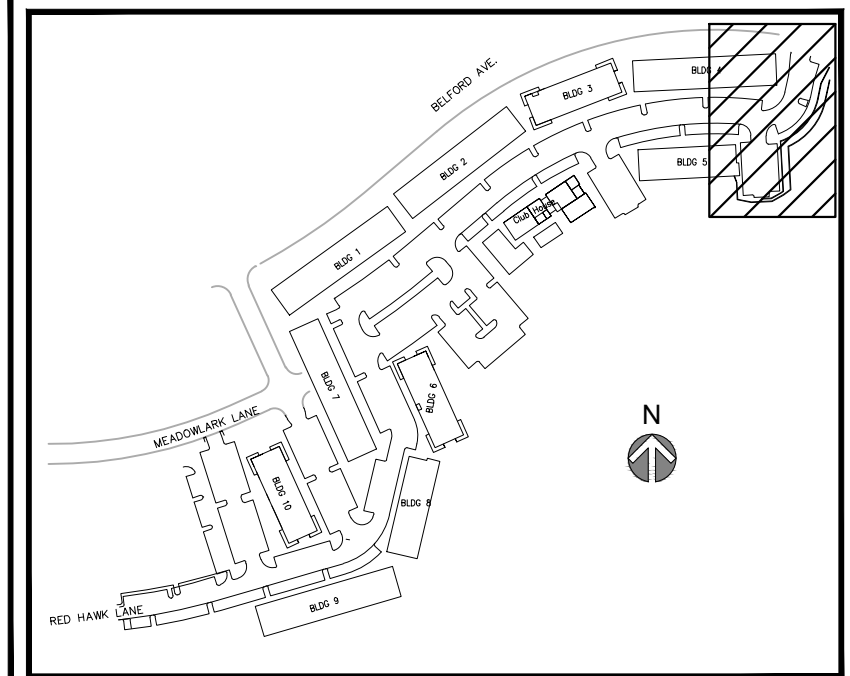
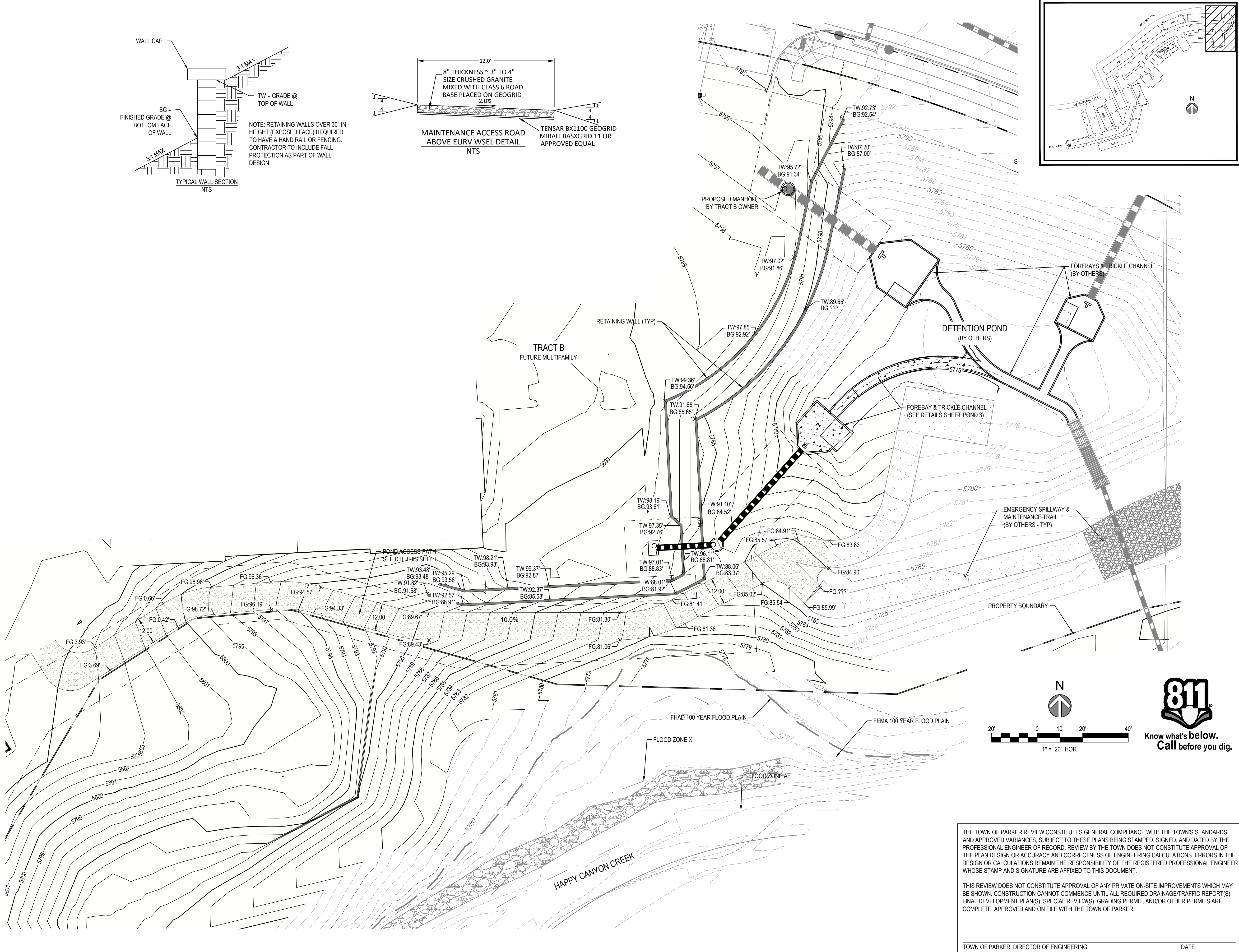
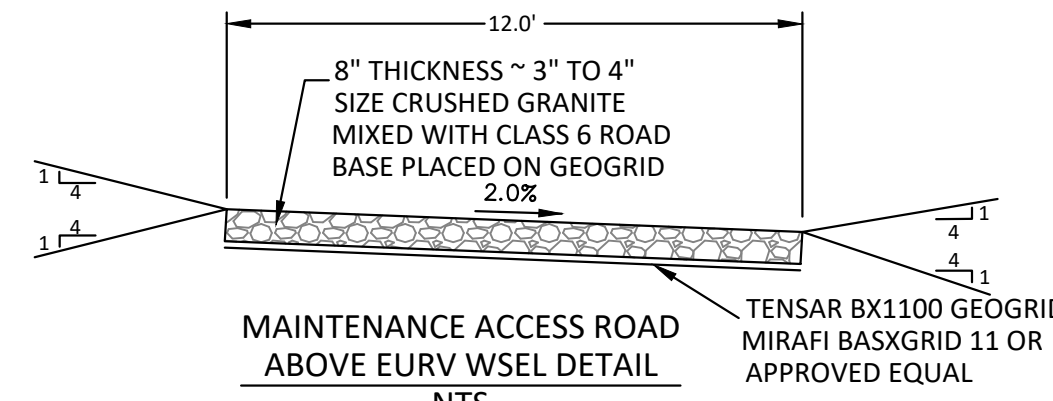
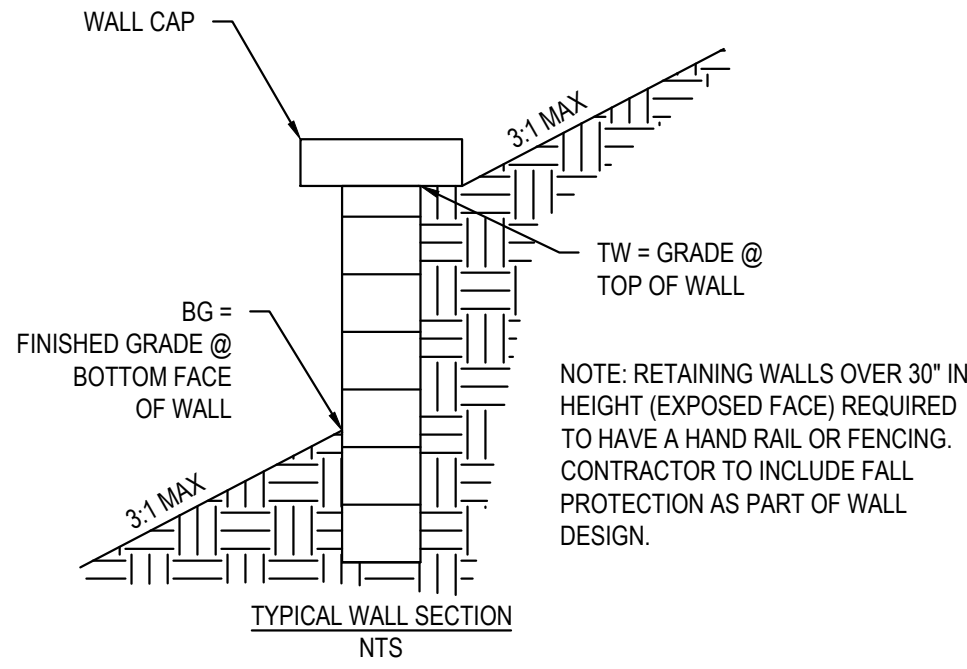
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TOWN OF PARKER, PUBLIC WORKS DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_

JOB NUMBER	65120350
DATE	3/29/22
SHEET	C4.0
TOTAL SHEETS	25



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**811**  
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TOWN OF PARKER, DIRECTOR OF ENGINEERING \_\_\_\_\_ DATE \_\_\_\_\_

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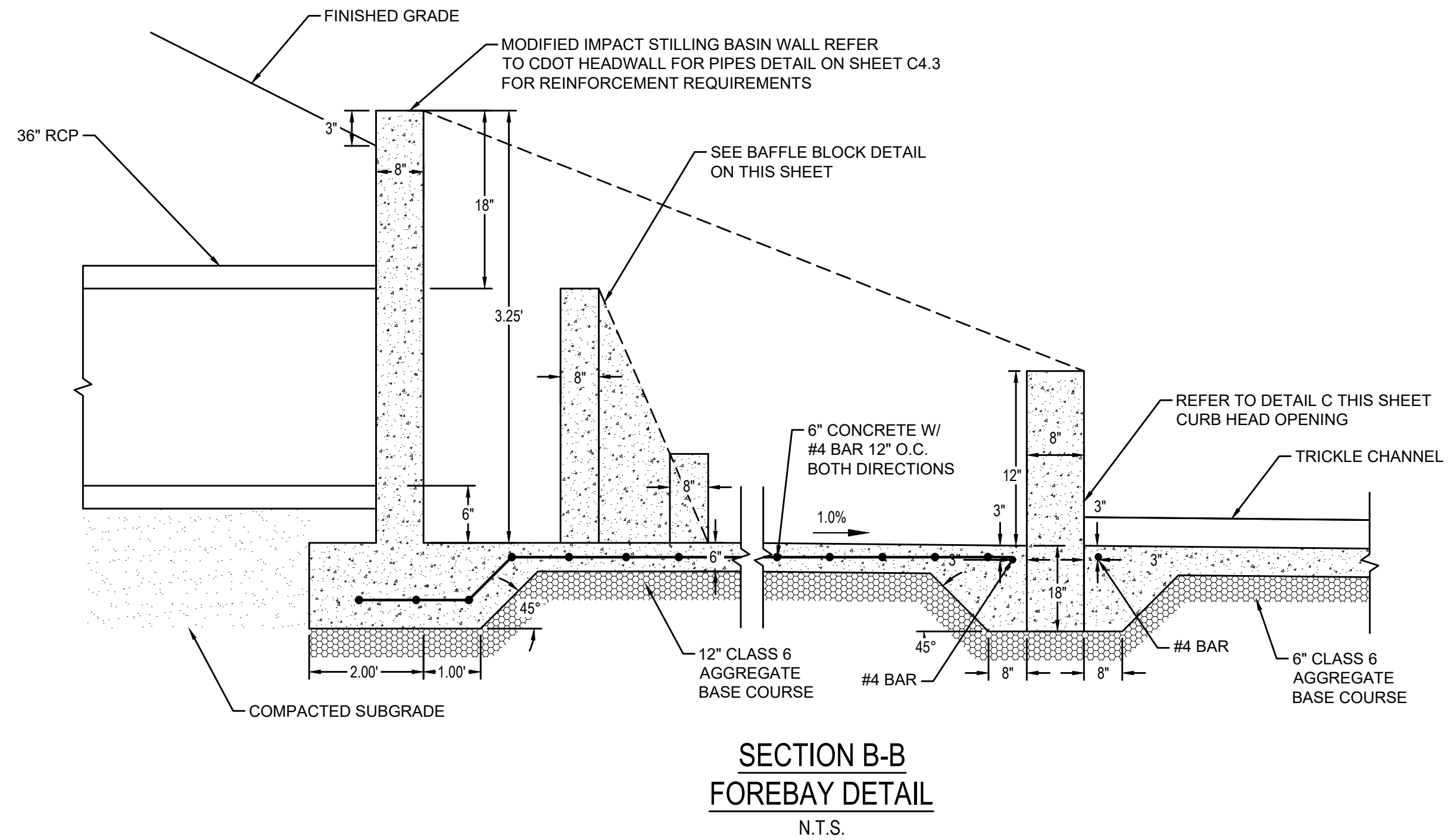
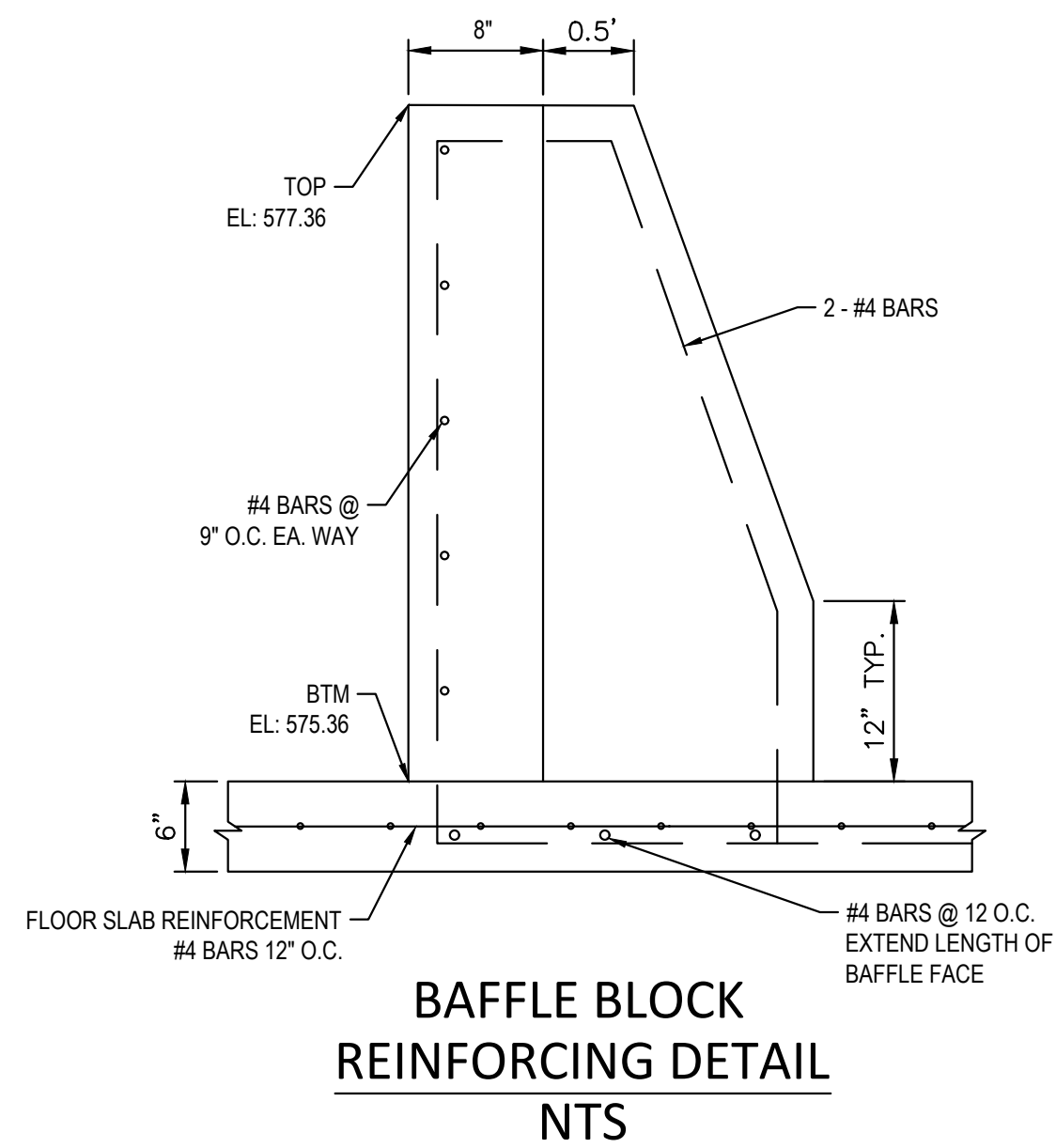
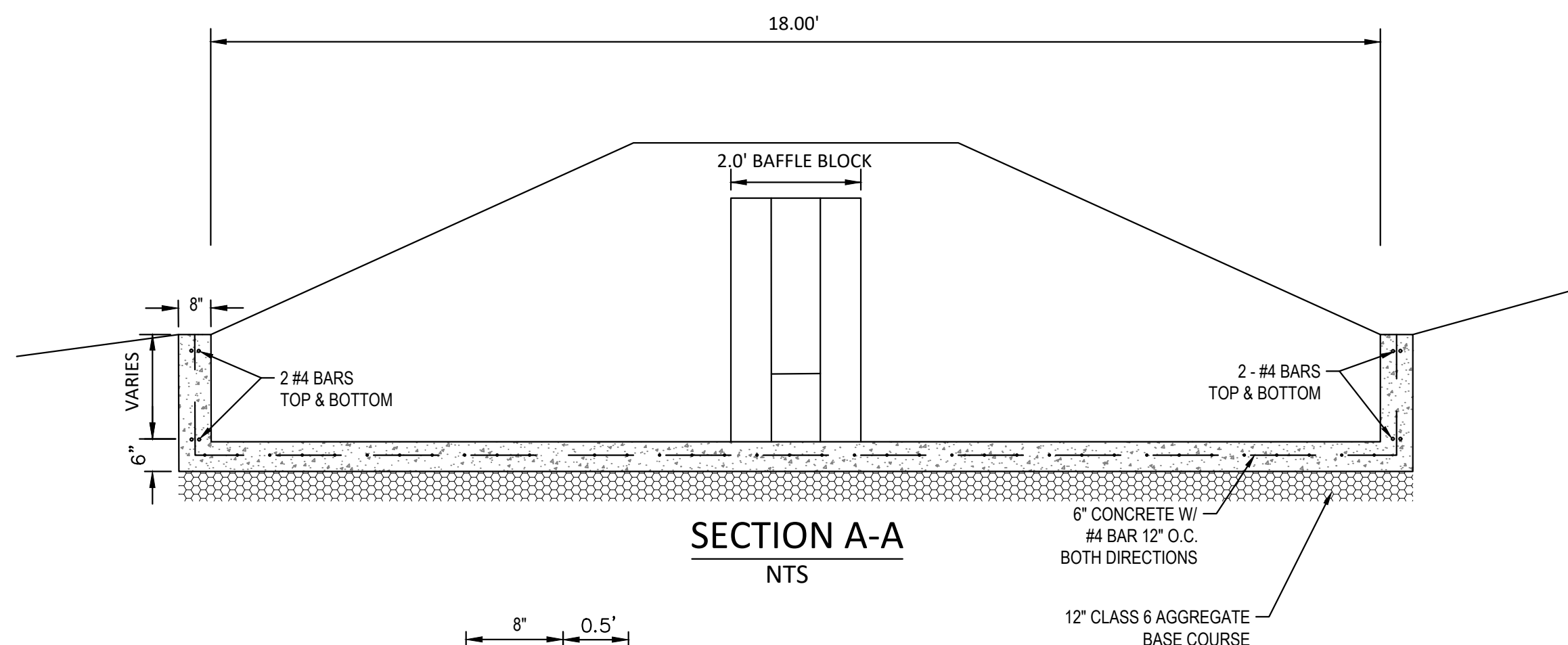
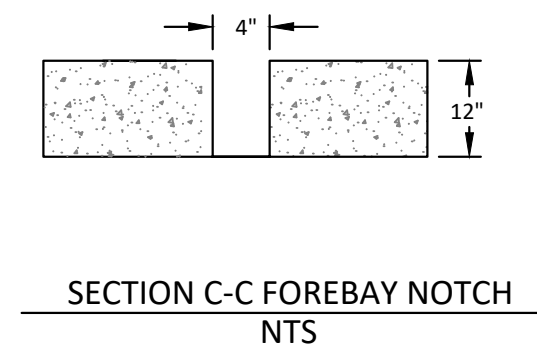
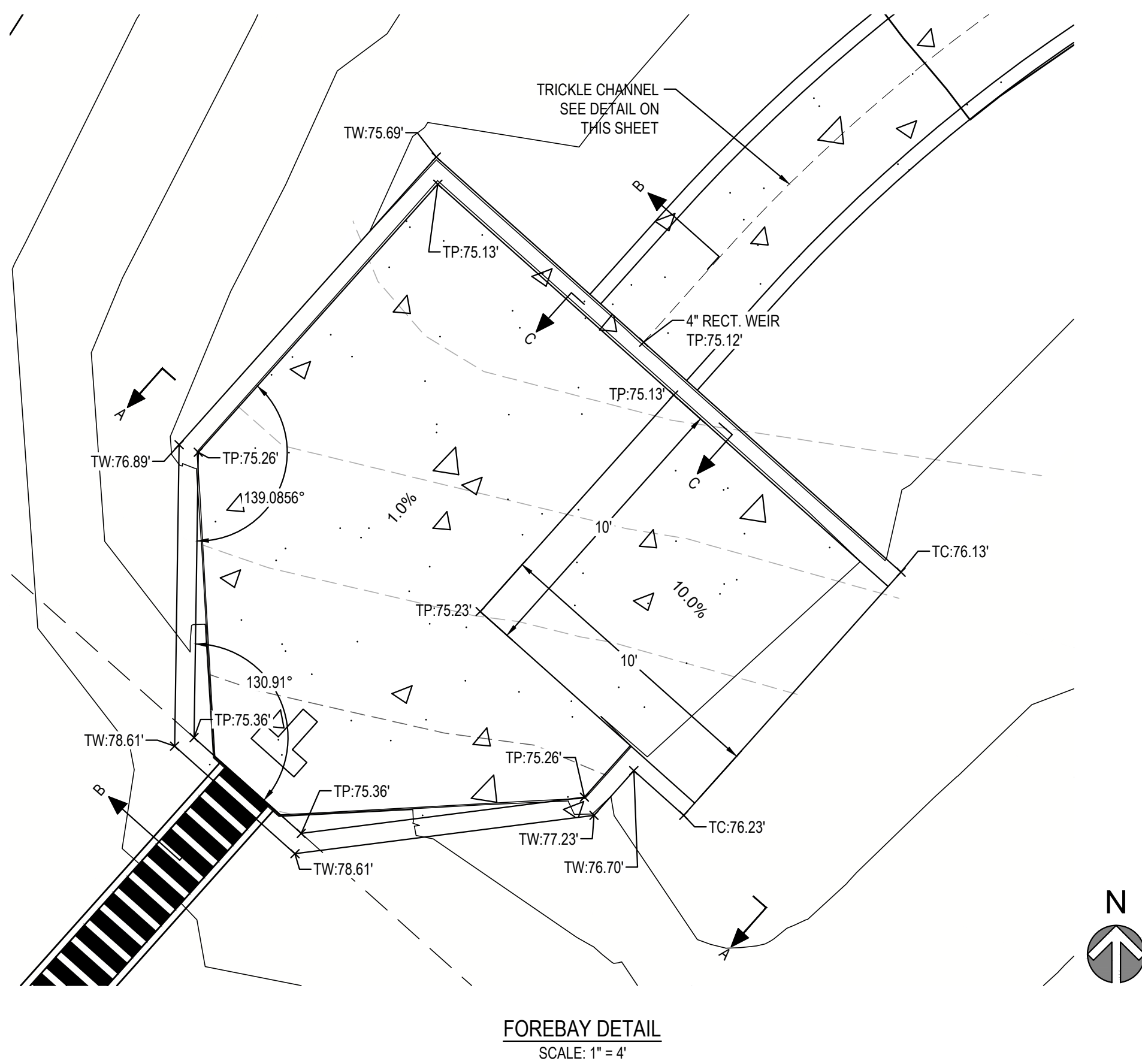
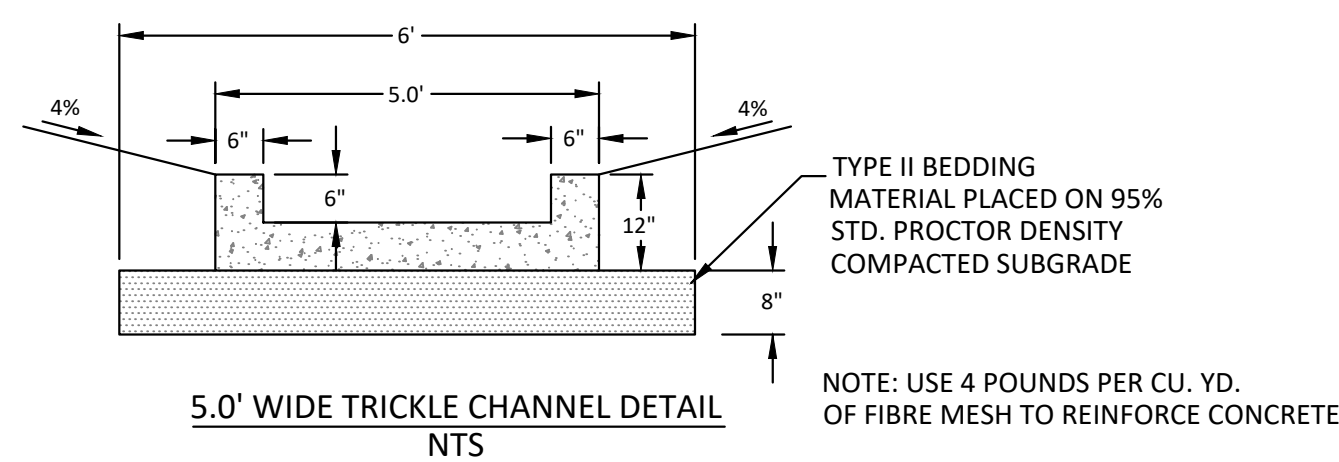
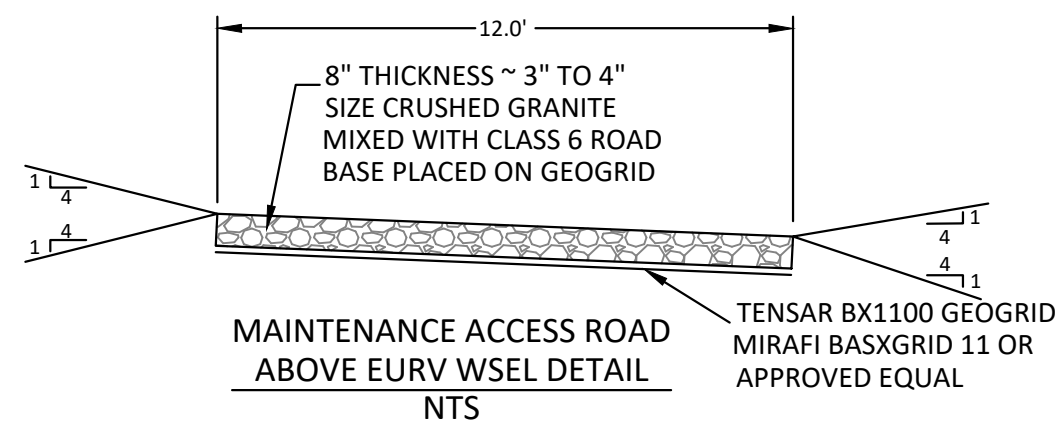
REV	REVISION DESCRIPTION	DATE	CHKD	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS  
POND - DETAILED GRADING

ISSUED FOR REVIEW  
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REV	REVISION DESCRIPTION	DATE	CHKD	APPD

**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

POND - GRADING DETAILS

ISSUED FOR REVIEW

FOR AND ON BEHALF OF MERRICK & COMPANY

TOWN OF PARKER, DIRECTOR OF ENGINEERING

DATE

JOB NUMBER 65120350

DATE 7/1/2022

SHEET C4.2

27

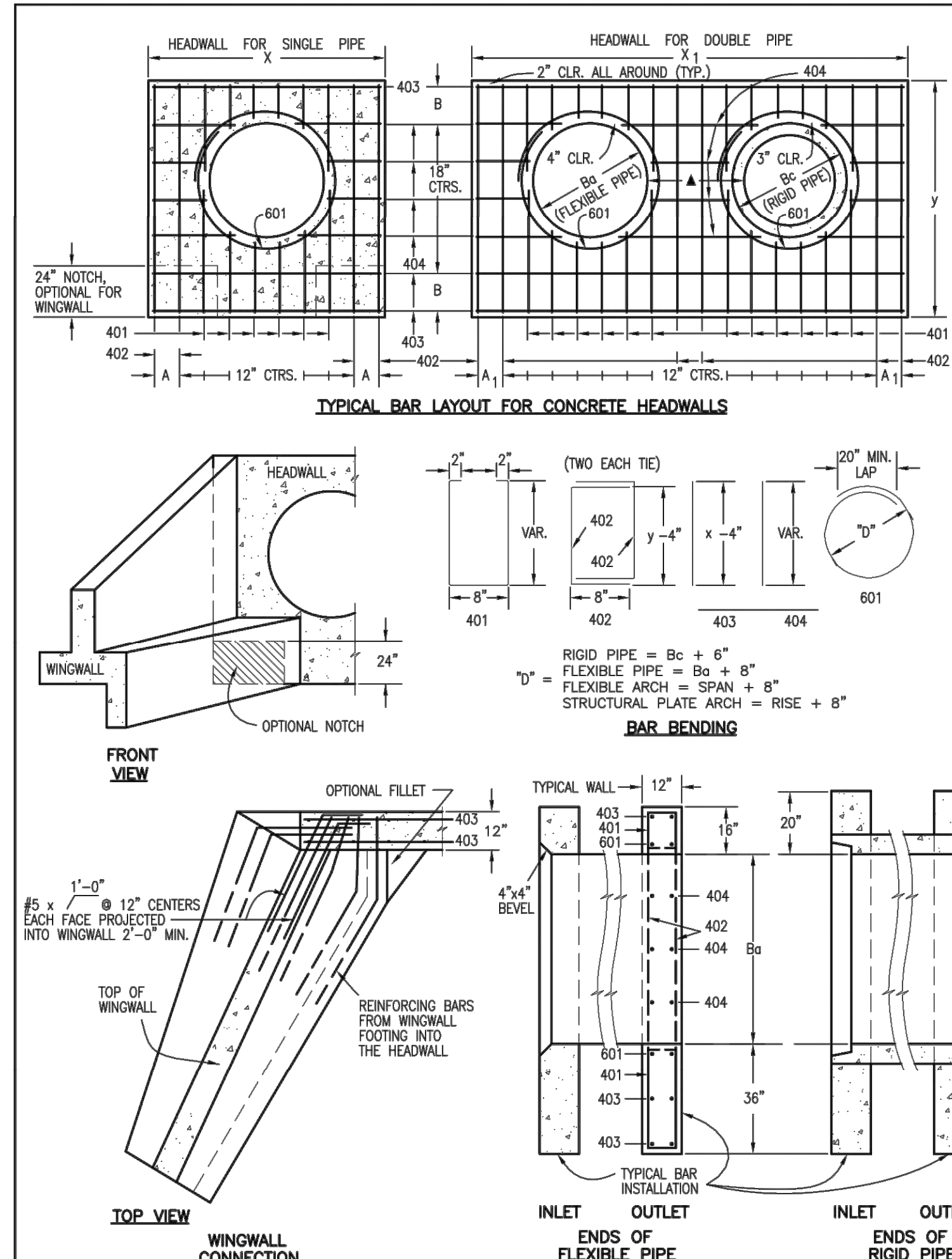


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Know what's below.  
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**HEADWALL FOR SINGLE PIPE**

**HEADWALL FOR DOUBLE PIPE**

**HEADWALL FOR RIGID ROUND PIPE**

**HEADWALL FOR FLEXIBLE PIPE ARCH**

**HEADWALL FOR FLEXIBLE ROUND PIPE**

**HEADWALL FOR STRUCTURAL PLATE ARCH**

**SKIEW FACTOR TABLE**

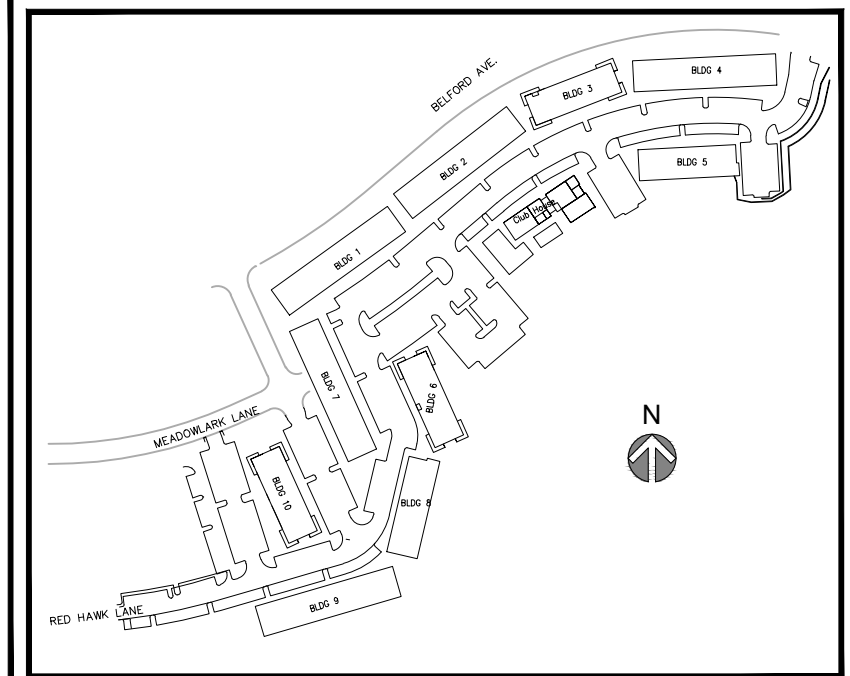
SKIEW ANGLE A°	90	85	80	75	70	65	60	55	50	45	40	35	30
FACTOR (cosecA°)	1.000	1.004	1.015	1.035	1.064	1.103	1.155	1.221	1.305	1.414	1.556	1.743	2.000

**GENERAL NOTES**

- CONCRETE SHALL BE CLASS B.
- HEADWALL SHALL BE PERPENDICULAR TO THE PIPE & UNLESS OTHERWISE SHOWN ON THE PLANS, TABULATED DIMENSIONS AND QUANTITIES MUST BE ADJUSTED FOR SKEWED INSTALLATIONS.
- FOR WINGWALL DETAILS, SEE STANDARD PLAN M-601-20.
- VOLUME OCCUPIED BY PIPE HAS BEEN DEDUCTED FROM STEEL AND CONCRETE QUANTITIES.
- EXPOSED CONCRETE CORNERS SHALL BE CHAMFERED 3/4 IN.
- ALL REINFORCING BARS SHALL HAVE A 2 IN. MINIMUM CLEARANCE.

▲ WHEN TWO OR MORE PIPES ARE LAID SIDE BY SIDE, THEY SHALL BE PLACED SO THAT THE ADJACENT PIPES WILL BE 1/2 INSIDE DIAMETER APART, OR 1/2 INSIDE SPAN APART, OR 3 FT. APART (INCLUDING WALL THICKNESS), WHICHEVER IS LESS.

■ ADD 0.89 x (X OR X<sub>1</sub>) (LB.) WHEN APRON IS REQUIRED.



REV	REVISION DESCRIPTION	DATE	CHKD	APPD

**Computer File Information**

Creation Date: 07/04/06	Initials: SJR
Last Modification Date: 07/04/06	Initials: LTA
Full Path: www.dot.state.co.us/DesignSupport/	
Drawing File Name: 6010100101.dwg	
CAD Ver.: MicroStation V8	Scale: Not to Scale Units: English

**Sheet Revisions**

Date	Comments

Colorado Department of Transportation  
4201 East Arkansas Avenue  
Denver, Colorado 80222  
Phone: (303) 757-9083  
Fax: (303) 757-9820  
Project Development Branch SRJ/LTA

**HEADWALLS FOR PIPES**

Issued By: Project Development Branch on July 04, 2006

**STANDARD PLAN NO.**

M-601-10

Sheet No. 1 of 1

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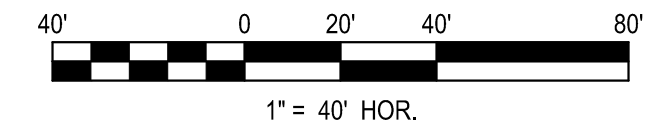
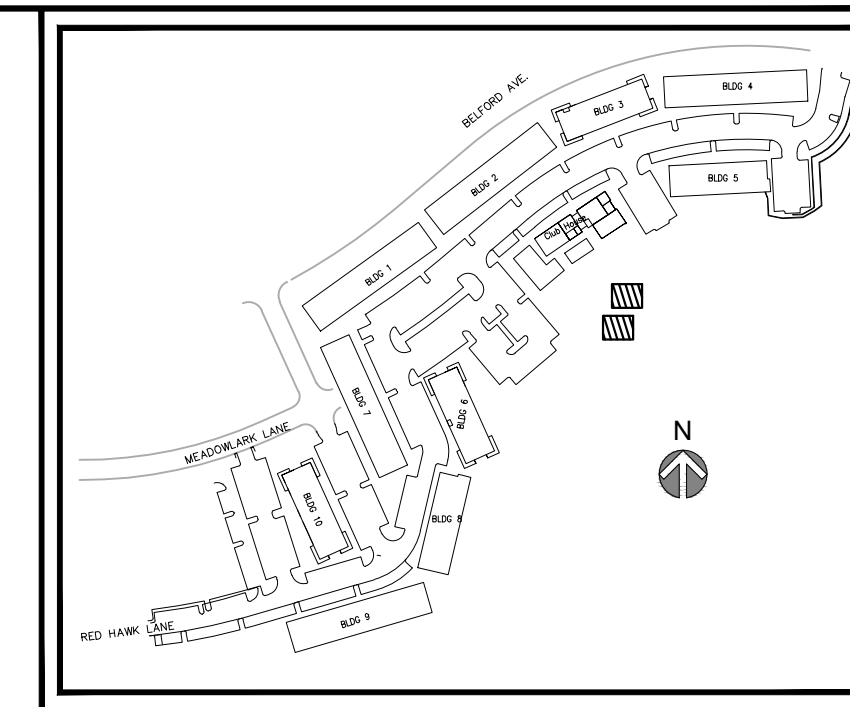
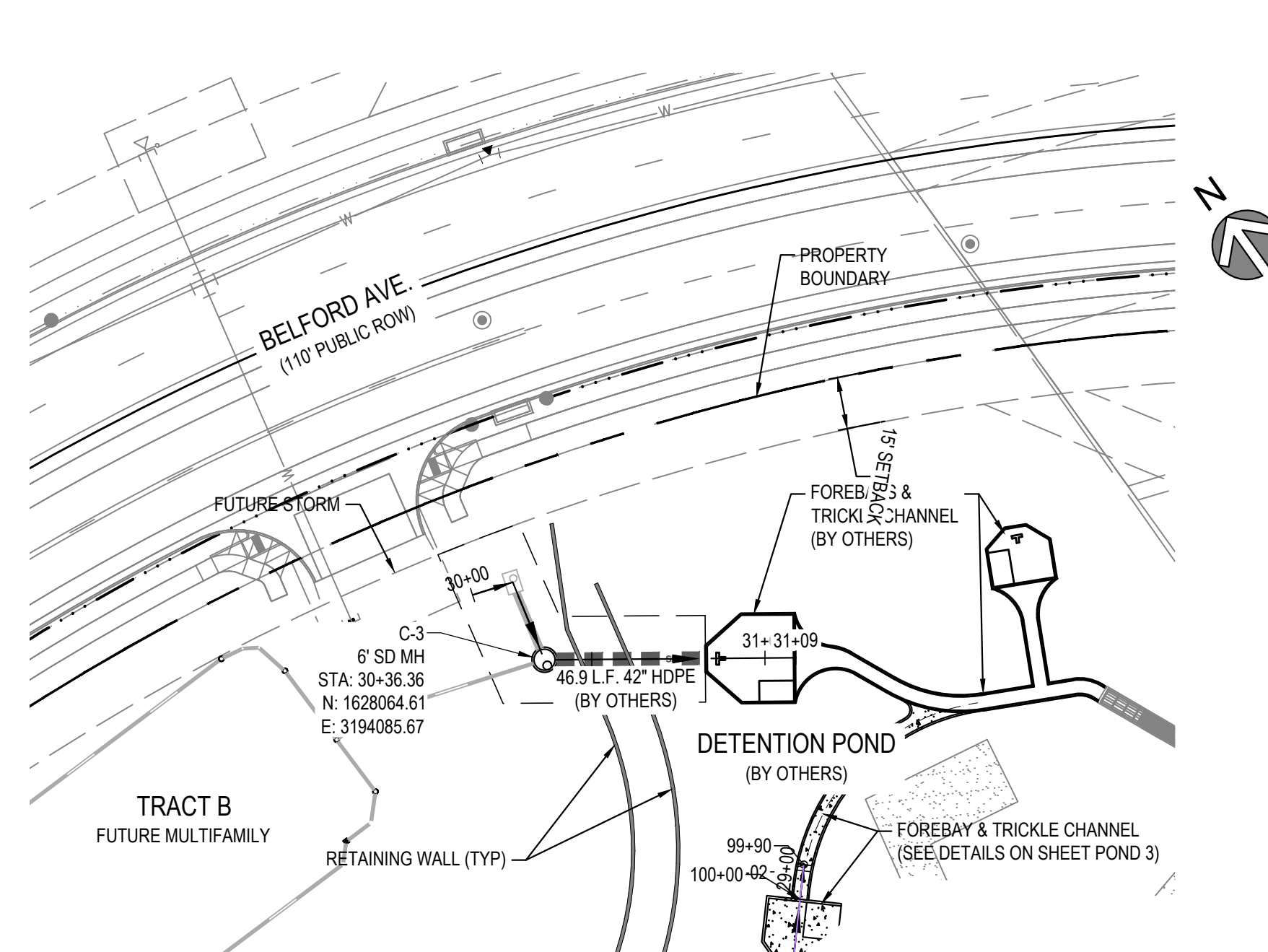
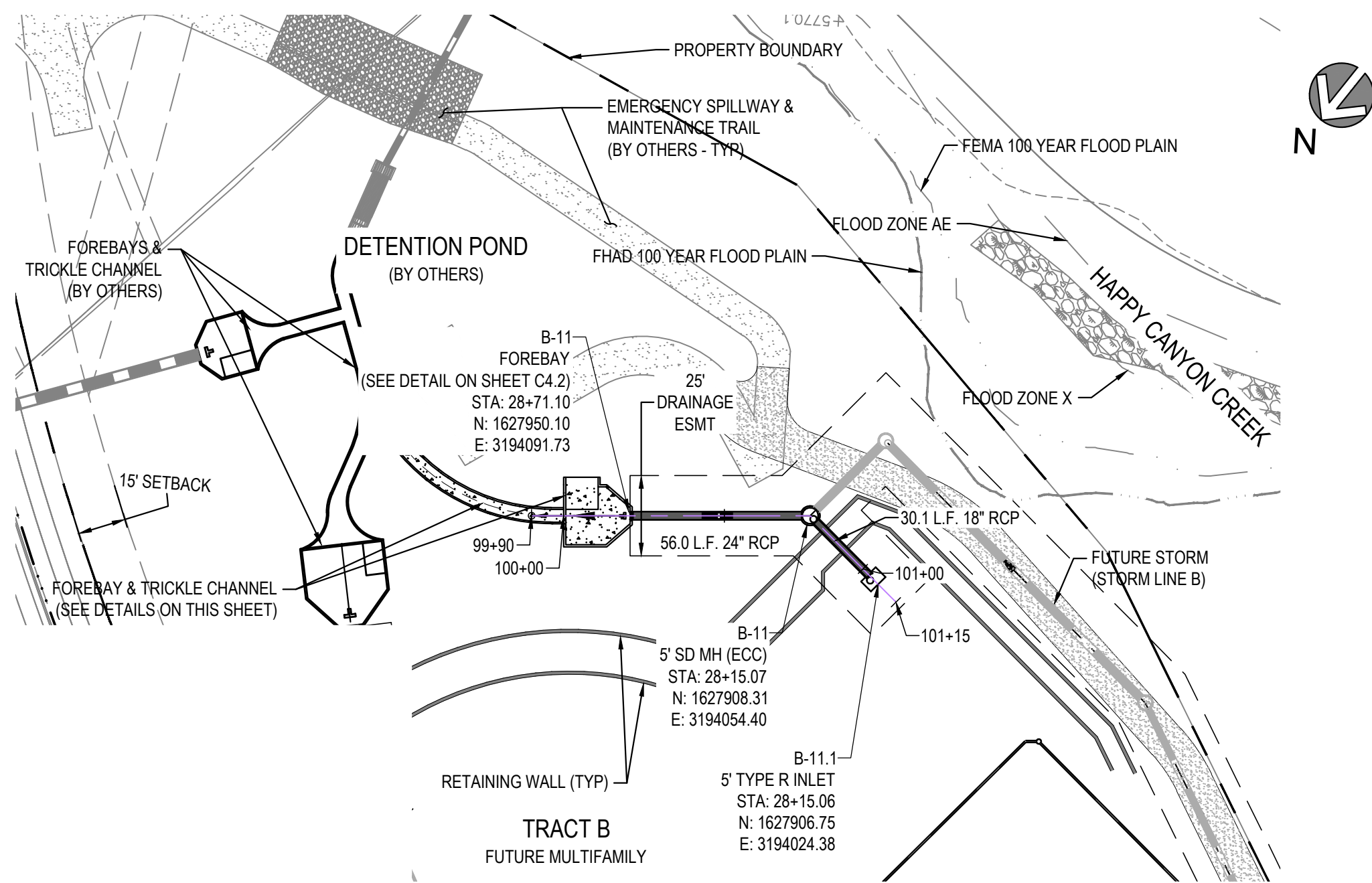
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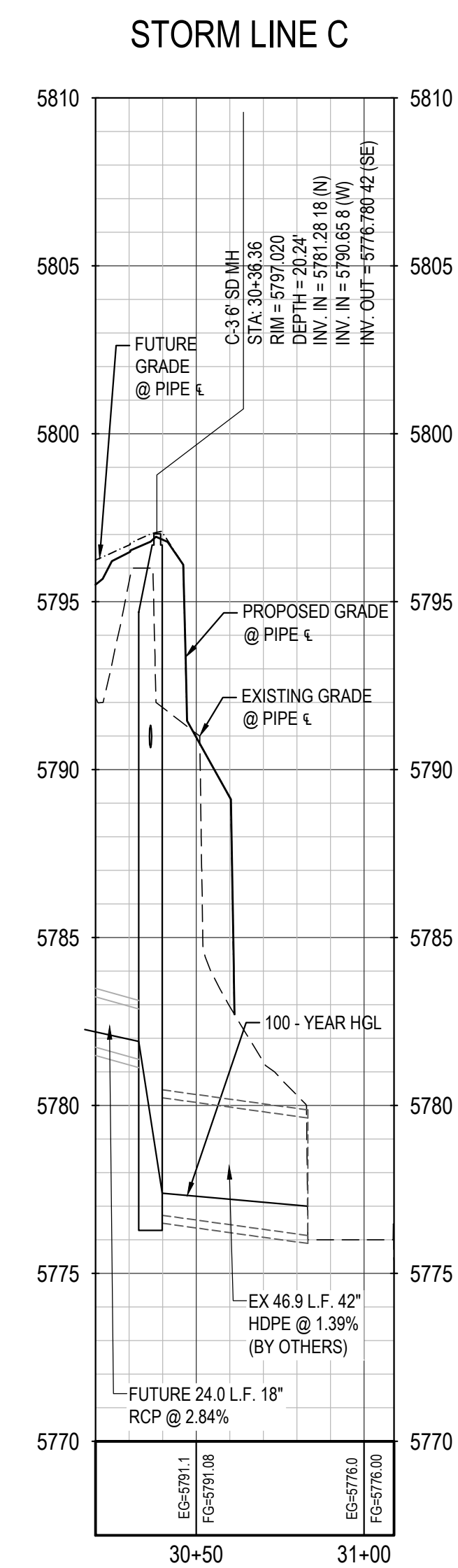
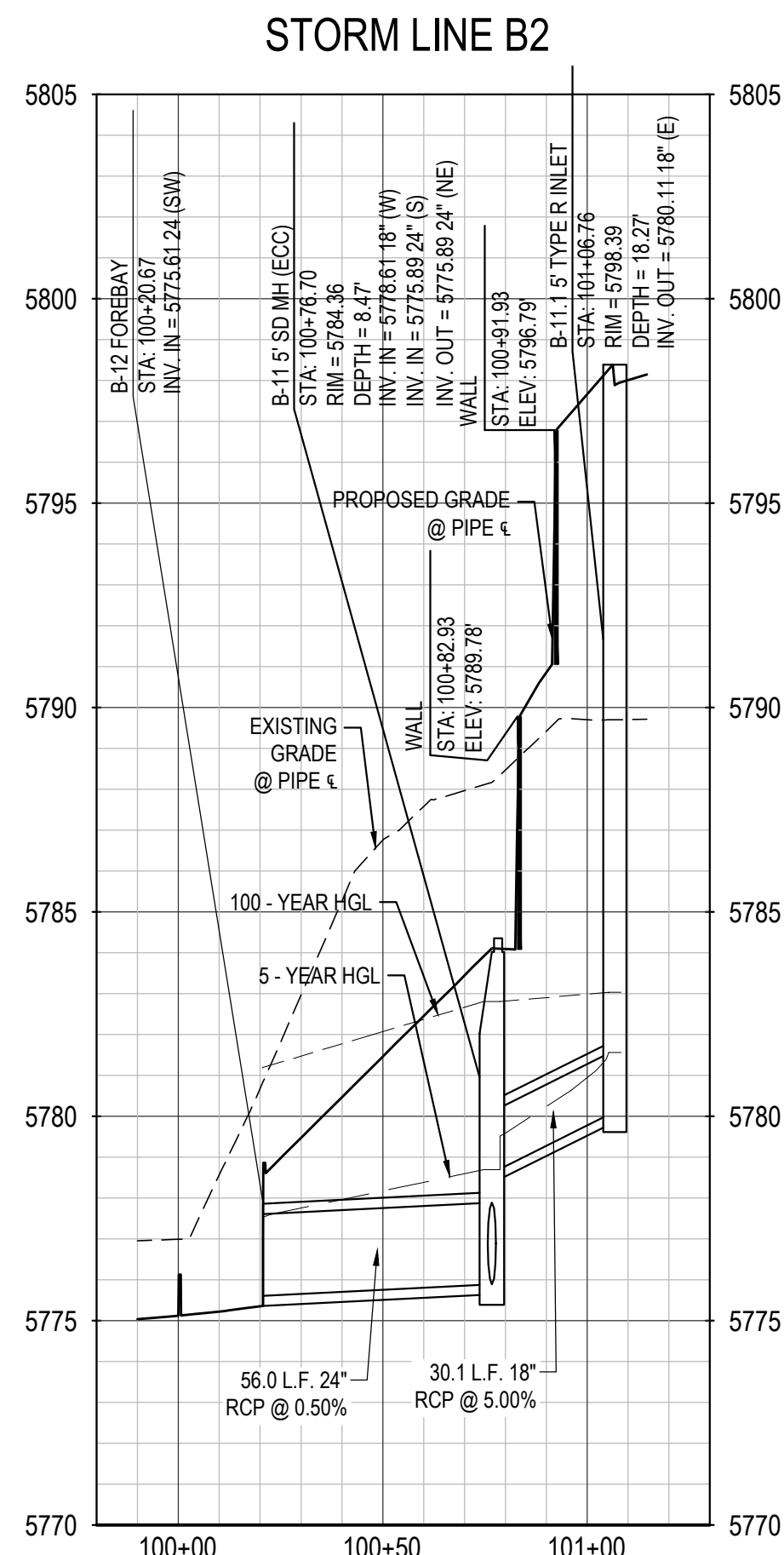
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- NOTES:**
1. ALL STATIONING & PIPE LENGTHS ARE TO CENTER OF STRUCTURE.
  2. ALL RCP TO BE CLASS III UNLESS SPECIFIED OTHERWISE. CONTRACTOR TO VERIFY LOCATION/ELEVATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.
  3. ALL MANHOLES TO HAVE 48" INNER DIAMETER.
  4. DETENTION POND AND OUTFALL TO BE CONSTRUCTED BY OTHERS.
  5. ALL STORM SEWER IS PRIVATE UNLESS OTHERWISE NOTED.



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TOWN OF PARKER, DIRECTOR OF ENGINEERING DATE



REV	REVISION DESCRIPTION	DATE	CHKD	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

POND - STRM PLAN & PROFILE

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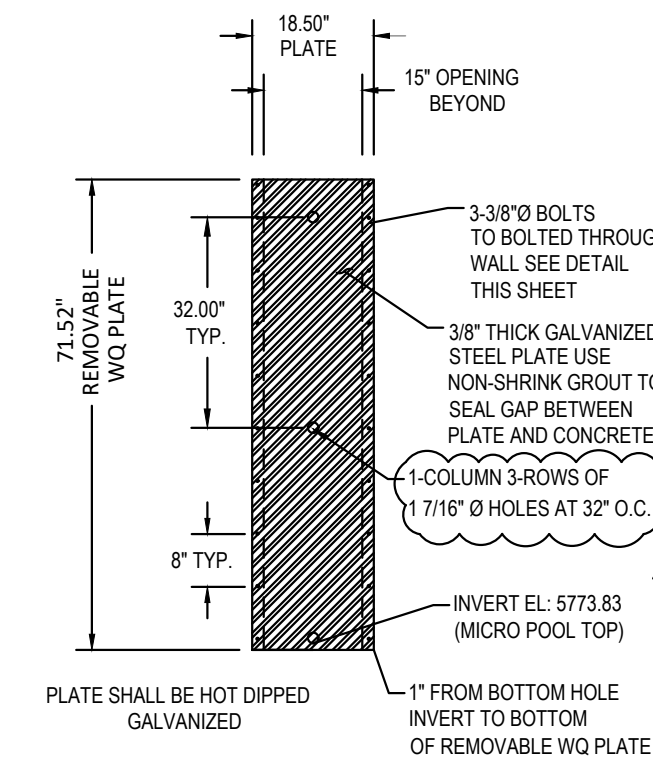
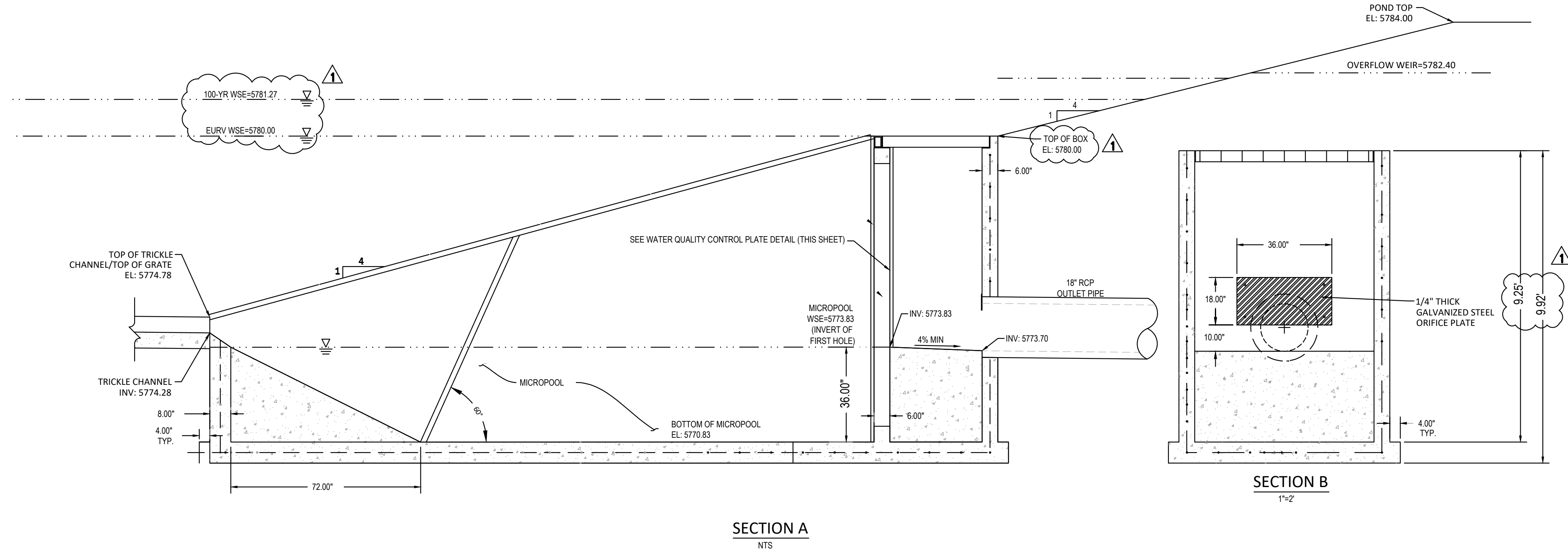
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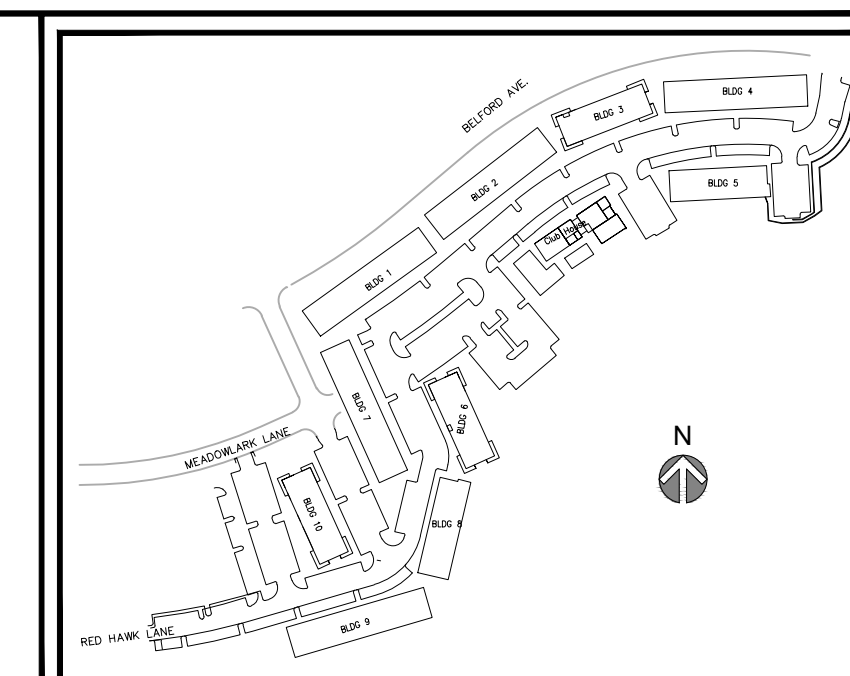
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**NOTES:**  
1. OUTLET STRUCTURE ORIGINAL DESIGN COMPLETED BY MANHARD. REFER TO APPROVED MANHARD DESIGN PLANS FOR COMPLETE OUTLET STRUCTURE DETAILS. THE APPLICABLE REVISIONS SHOWN ARE THE DESIGN REVISIONS COMPLETED BY MERRICK & COMPANY.



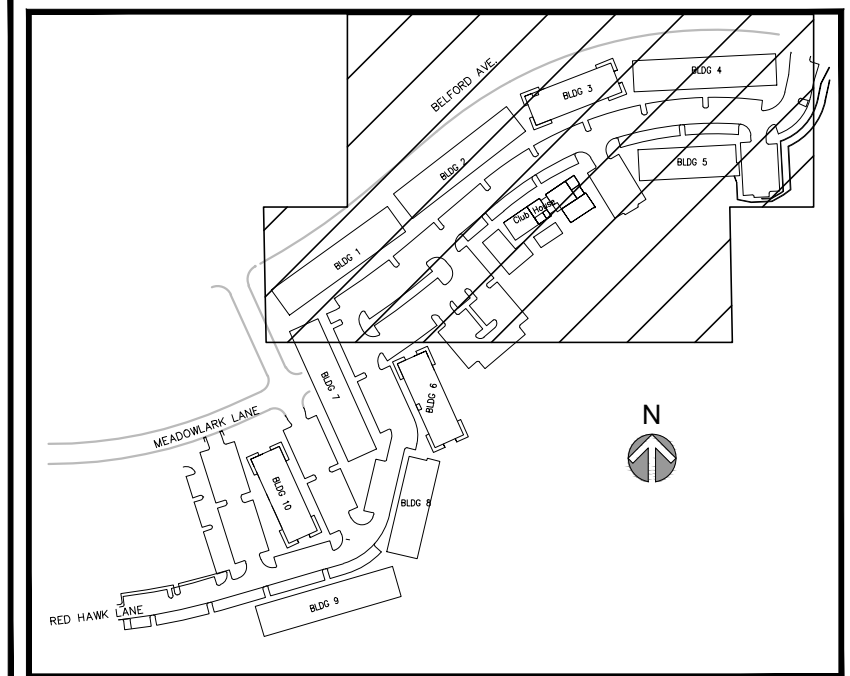
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JOB NUMBER 65120350	DATE 7/1/2022
SHEET C4.4	DATE 03/24/2022
TITLE COMPARK VILLAGE SOUTH, F1 - BELFORD AVE SITE PLAN AND WQ PLATE	REV/REVISION DESCRIPTION 1 DATE (CHND/CHKD/APP)
TOWN OF PARKER, DIRECTOR OF ENGINEERING	
DATE	
FOR AND ON BEHALF OF MERRICK & COMPANY ISSUED FOR REVIEW	
POND - STRM OUTLET STRUCTURE	
30	

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**TEMPORARY BMP LEGEND:**

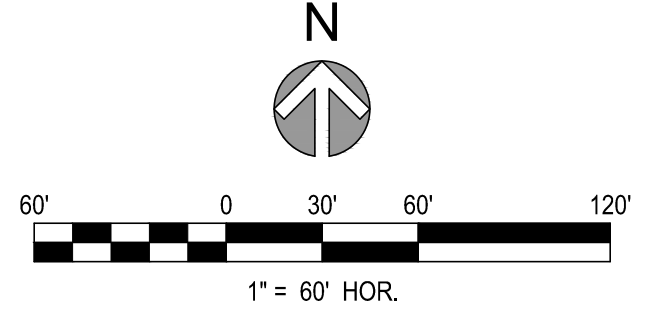
- SF SILT FENCE
- DD DIVERSION DITCH
- RS ROCK SOCK
- PCOS INLET PROTECTION CURB ON SUMP
- LOC LIMITS OF CONSTRUCTION
- SSA STABILIZED STAGING AREA
- ECB EROSION CONTROL BLANKET
- SCL SEDIMENT CONTROL LOG
- SMC SEEDING, MULCHING AND CRIMPING
- VTC VEHICLE TRACKING CONTROL
- CWA CONCRETE WASHOUT AREA
- TSB SEDIMENT BASIN
- DTC SEDIMENT BASIN
- STP SIDEWALK TRANSITION PROTECTION
- MWP MASON WORK PROTECTION PROTECTION
- DP DETENTION POND PROTECTION
- PCOG INLET PROTECTION CURB ON GRADE

**NOTES:**

1. INTERIOR SILT FENCE SHOULD BE PLACED BY THE CONTRACTOR TO INTERMITTENTLY INTERCEPT GROUND FLOW. LOCATION TO BE BASED ON SITE CONDITIONS.
2. REFER TO EROSION CONTROL DETAILS (C8.0)
3. OWNER/CONTRACTOR MUST OBTAIN THE CDPS GENERAL PERMIT FROM THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT, WATER QUALITY CONTROL DIVISION.
4. THE TOWN OF PARKER'S "STANDARD EROSION AND SEDIMENT CONTROL CONSTRUCTION PLAN NOTES, FEBRUARY 2005" TAKE PRECEDENCE OVER THE "GENERAL EROSION CONTROL NOTES" WHENEVER THERE IS A QUESTION OR CONFLICT IN THE NOTES.
5. THE OWNER/CONTRACTOR MUST ADHERE AND ABIDE TO THE RULES AND REGULATIONS IMPOSED BY THE CITY OF LOVELAND.
6. SLOPE PROTECTION SHOULD BE ADDED TO ALL AREAS OF SLOPES GREATER THAN 4:1. CONTRACTOR TO USE "TRACKED" VEHICLE, RUN PERPENDICULAR TO SLOPE TO INHIBIT RILL/GULLEY EROSION. CONTRACTOR MAY USE OTHER WINDROW-TYPE METHODS AS APPROVED BY ENGINEER. TYPICAL ALL SLOPES, REPEAT AS NECESSARY UNTIL LANDSCAPING IS INSTALLED.
7. ALL VEHICLE SPEEDS SHALL BE LIMITED TO A MAXIMUM OF 25 MILES PER HOUR.
8. ALL UNPAVED ROADWAYS AND DISTURBED SURFACE AREAS SHALL BE WATERED AS NEEDED TO PREVENT FUGITIVE DUST EMISSIONS.
9. TO REDUCE THE POTENTIAL FOR CLOGGING OF DEBRIS GRATES, NO STRAW MULCH SHALL BE USED WITHIN THE EXCESS URBAN RUNOFF VOLUME OF A DETENTION BASIN. INSTEAD, EROSION CONTROL BLANKET SHALL BE INSTALLED FOR A WIDTH OF AT LEAST 6 FEET ON BOTH SIDES OF THE CONCRETE LOW FLOW CHANNELS OR UP TO A DEPTH OF 1-FOOT IN SOIL R/PRAP OR BENCHED LOW FLOW CHANNELS. ADDITIONALLY, HYDRAULICALLY-APPLIED WOOD FIBER MULCH, STABILIZED FIBER MATRIX, BONDED FIBER MATRIX, OR FLEXIBLE GROWTH MEDIUM SHALL BE USED IN ALL OTHER AREAS WITHIN THE EXCESS URBAN RUNOFF VOLUME OF THE DETENTION BASIN. THE BLANKET AND HYDRAULICALLY-APPLIED MULCH SHALL COMPLY WITH THE MATERIALS AND INSTALLATION REQUIREMENTS FOR EROSION CONTROL BLANKETS AS REQUIRED BY THE TOWN'S CBMP PROGRAM, AND WHERE APPLICABLE, THE PRODUCT MANUFACTURER.
10. LOT PROTECTION (LP) IS REQUIRED ON ALL RESIDENTIAL LOTS PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY
11. REFER TO LANDSCAPE PLANS FOR FINAL STABILIZATION IN NON-HARDSCAPED AREAS

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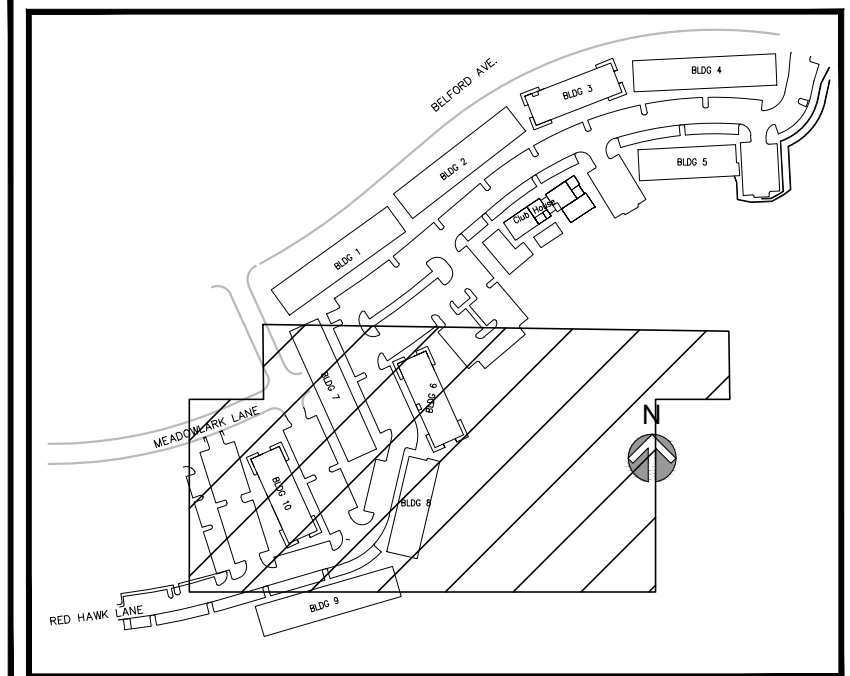
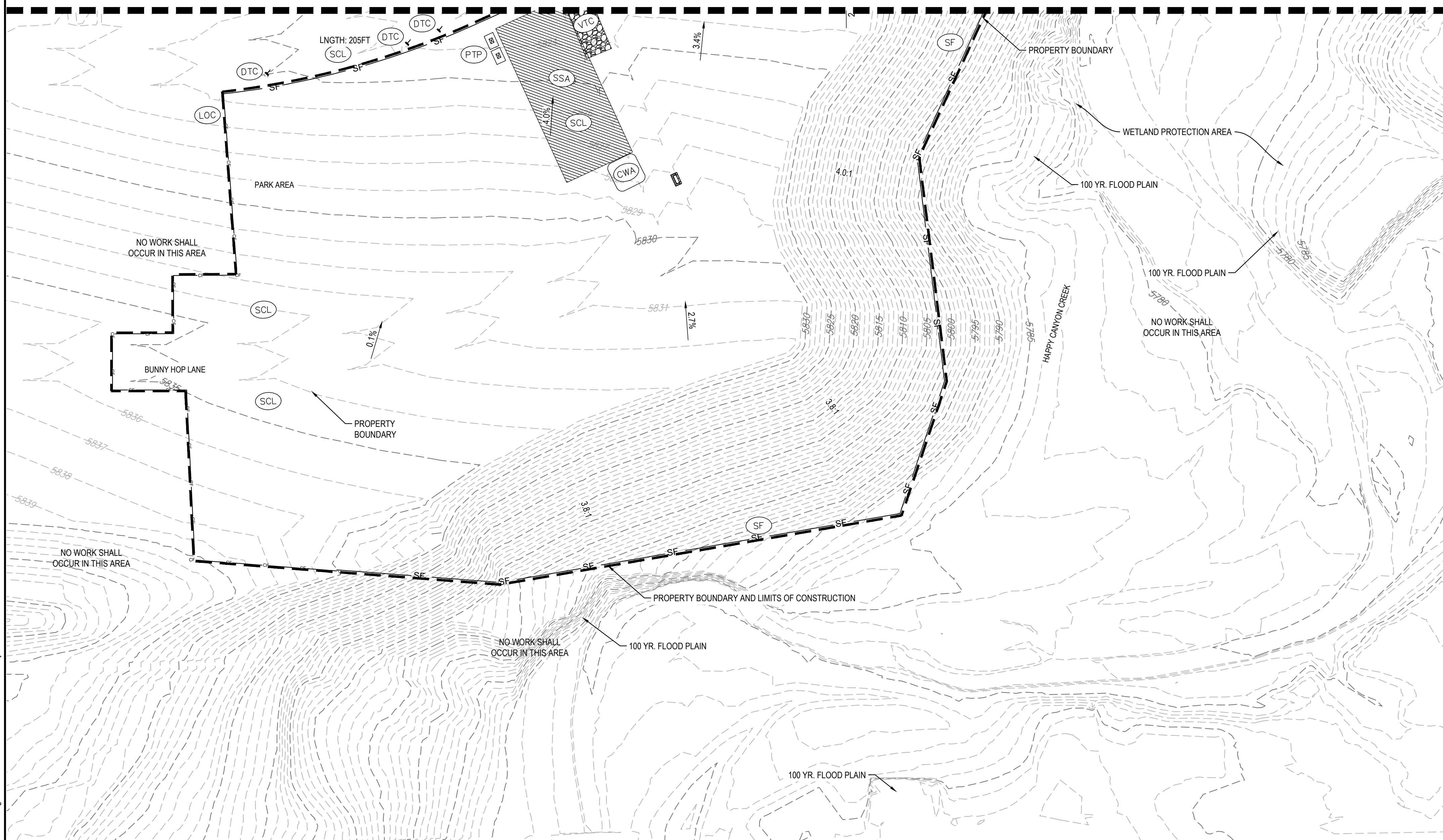
**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

INITIAL EROSION CONTROL 1

THE USE OF ANY CHANGES TO EXISTING MEANS OR INSTRUMENTS IS AN INSTRUMENT OF SERVICE PROVIDED BY MERRICK AND COMPANY, INC. A FURTHER PROJECT, REUSE OR MODIFICATION OF ANY INSTRUMENT IS NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE IN WHOLE OR IN PART OR IN EXTENSION OF THE PROJECT OR ON ANY OTHER PROJECT. ANY CHANGES TO EXISTING MEANS OR INSTRUMENTS SHALL BE THE RESPONSIBILITY OF THE USER AND NOT THE RESPONSIBILITY OF MERRICK AND COMPANY, INC.

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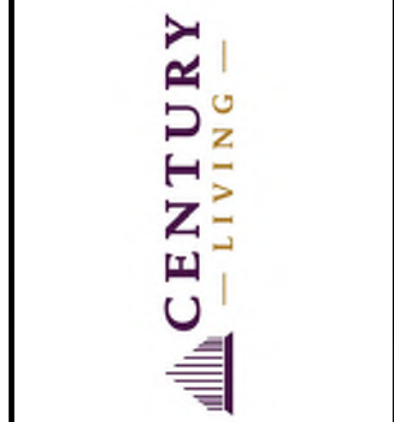
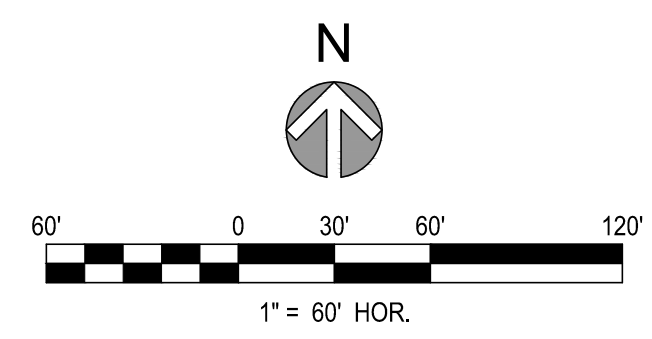
- SF SILT FENCE
- DD DIVERSION DITCH
- RS ROCK SOCK
- PCOS INLET PROTECTION CURB ON SUMP
- LOC LIMITS OF CONSTRUCTION
- SSA STABILIZED STAGING AREA
- ECB EROSION CONTROL BLANKET
- SCL SEDIMENT CONTROL LOG
- SMC SEEDING, MULCHING AND CRIMPING
- VTC VEHICLE TRACKING CONTROL
- CWA CONCRETE WASHOUT AREA
- TSB SEDIMENT BASIN
- DTC SEDIMENT BASIN
- STP SIDEWALK TRANSITION PROTECTION
- MWP MASON WORK PROTECTION PROTECTION
- DP DETENTION POND PROTECTION
- PCOG INLET PROTECTION CURB ON GRADE

NOTES:

1. INTERIOR SILT FENCE SHOULD BE PLACED BY THE CONTRACTOR TO INTERMITTENTLY INTERCEPT GROUND FLOW. LOCATION TO BE BASED ON SITE CONDITIONS.
2. REFER TO EROSION CONTROL DETAILS (C8.0)
3. OWNER/CONTRACTOR MUST OBTAIN THE CDPS GENERAL PERMIT FROM THE COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT, WATER QUALITY CONTROL DIVISION.
4. THE TOWN OF PARKER'S "STANDARD EROSION AND SEDIMENT CONTROL CONSTRUCTION PLAN NOTES, FEBRUARY 2005" TAKE PRECEDENCE OVER THE "GENERAL EROSION CONTROL NOTES" WHENEVER THERE IS A QUESTION OR CONFLICT IN THE NOTES.
5. THE OWNER/CONTRACTOR MUST ADHERE AND ABIDE TO THE RULES AND REGULATIONS IMPOSED BY THE CITY OF LOVELAND.
6. SLOPE PROTECTION SHOULD BE ADDED TO ALL AREAS OF SLOPES GREATER THAN 4:1. CONTRACTOR TO USE "TRACKED" VEHICLE, RUN PERPENDICULAR TO SLOPE TO INHIBIT RILL/GULLEY EROSION. CONTRACTOR MAY USE OTHER WINDROW-TYPE METHODS AS APPROVED BY ENGINEER. TYPICAL ALL SLOPES, REPEAT AS NECESSARY UNTIL LANDSCAPING IS INSTALLED.
7. ALL VEHICLE SPEEDS SHALL BE LIMITED TO A MAXIMUM OF 25 MILES PER HOUR.
8. ALL UNPAVED ROADWAYS AND DISTURBED SURFACE AREAS SHALL BE WATERED AS NEEDED TO PREVENT FUGITIVE DUST EMISSIONS.
9. TO REDUCE THE POTENTIAL FOR CLOGGING OF DEBRIS GRATES, NO STRAW MULCH SHALL BE USED WITHIN THE EXCESS URBAN RUNOFF VOLUME OF A DETENTION BASIN. INSTEAD, EROSION CONTROL BLANKET SHALL BE INSTALLED FOR A WIDTH OF AT LEAST 6- FEET ON BOTH SIDES OF THE CONCRETE LOW FLOW CHANNELS OR UP TO A DEPTH OF 1-FOOT IN SOIL RIPRAP OR BENCHED LOW FLOW CHANNELS. ADDITIONALLY, HYDRAULICALLY-APPLIED WOOD FIBER MULCH, STABILIZED FIBER MATRIX, BONDED FIBER MATRIX, OR FLEXIBLE GROWTH MEDIUM SHALL BE USED IN ALL OTHER AREAS WITHIN THE EXCESS URBAN RUNOFF VOLUME OF THE DETENTION BASIN. THE BLANKET AND HYDRAULICALLY-APPLIED MULCH SHALL COMPLY WITH THE MATERIALS AND INSTALLATION REQUIREMENTS FOR EROSION CONTROL BLANKETS AS REQUIRED BY THE TOWN'S CBMP PROGRAM, AND WHERE APPLICABLE, THE PRODUCT MANUFACTURER."
10. LOT PROTECTION (LP) IS REQUIRED ON ALL RESIDENTIAL LOTS PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY
11. REFER TO LANDSCAPE PLANS FOR FINAL STABILIZATION IN NON-HARDSCAPED AREAS

THE TOWN OF PARKER REVIEW CONSTITUTES GENERAL COMPLIANCE WITH THE TOWN'S STANDARDS AND APPROVED VARIANCES, SUBJECT TO THESE PLANS BEING STAMPED, SIGNED, AND DATED BY THE PROFESSIONAL ENGINEER OF RECORD. REVIEW BY THE TOWN DOES NOT CONSTITUTE APPROVAL OF THE PLAN DESIGN OR ACCURACY AND CORRECTNESS OF ENGINEERING CALCULATIONS. ERRORS IN THE DESIGN OR CALCULATIONS REMAIN THE RESPONSIBILITY OF THE REGISTERED PROFESSIONAL ENGINEER WHOSE STAMP AND SIGNATURE ARE AFFIXED TO THIS DOCUMENT.

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REV	REVISION DESCRIPTION	DATE	CHND/CHKD/APPRI

COMPARK VILLAGE SOUTH  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

TITLE  
ISSUED FOR REVIEW  
FOR AND ON BEHALF OF MERRICK & COMPANY

JOB NUMBER: 65120950  
DATE: 7/1/2022  
SHEET: C5.1  
32

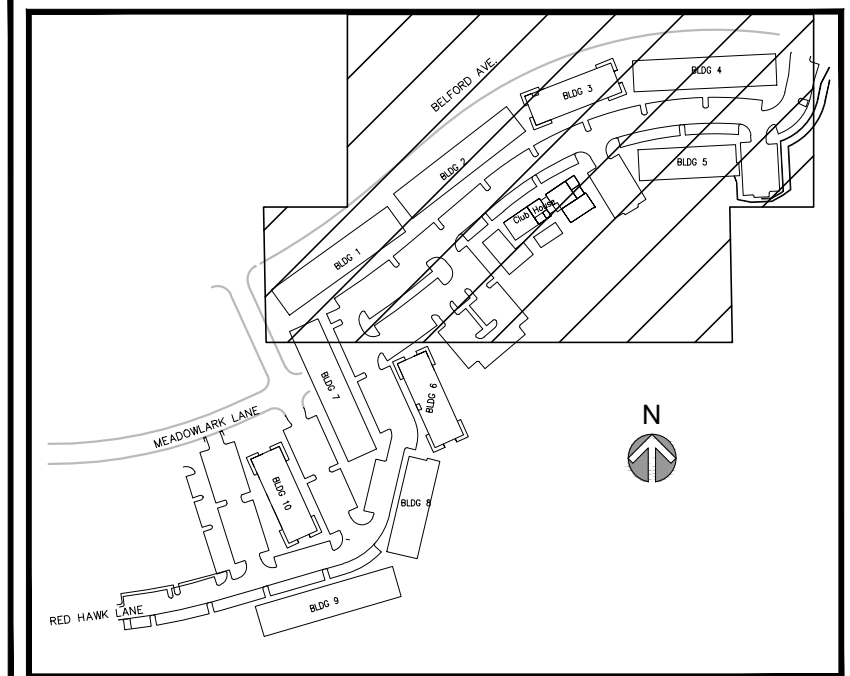
INITIAL EROSION CONTROL 2

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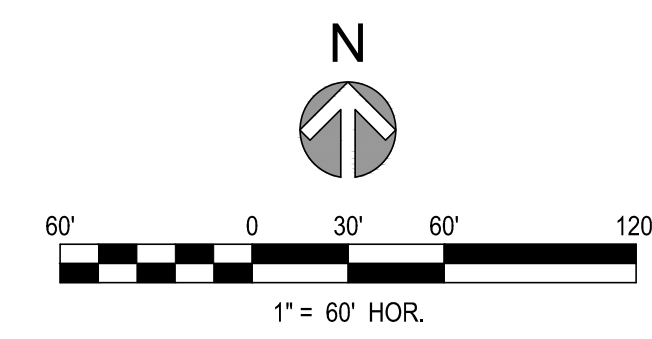
- SF — SF SILT FENCE
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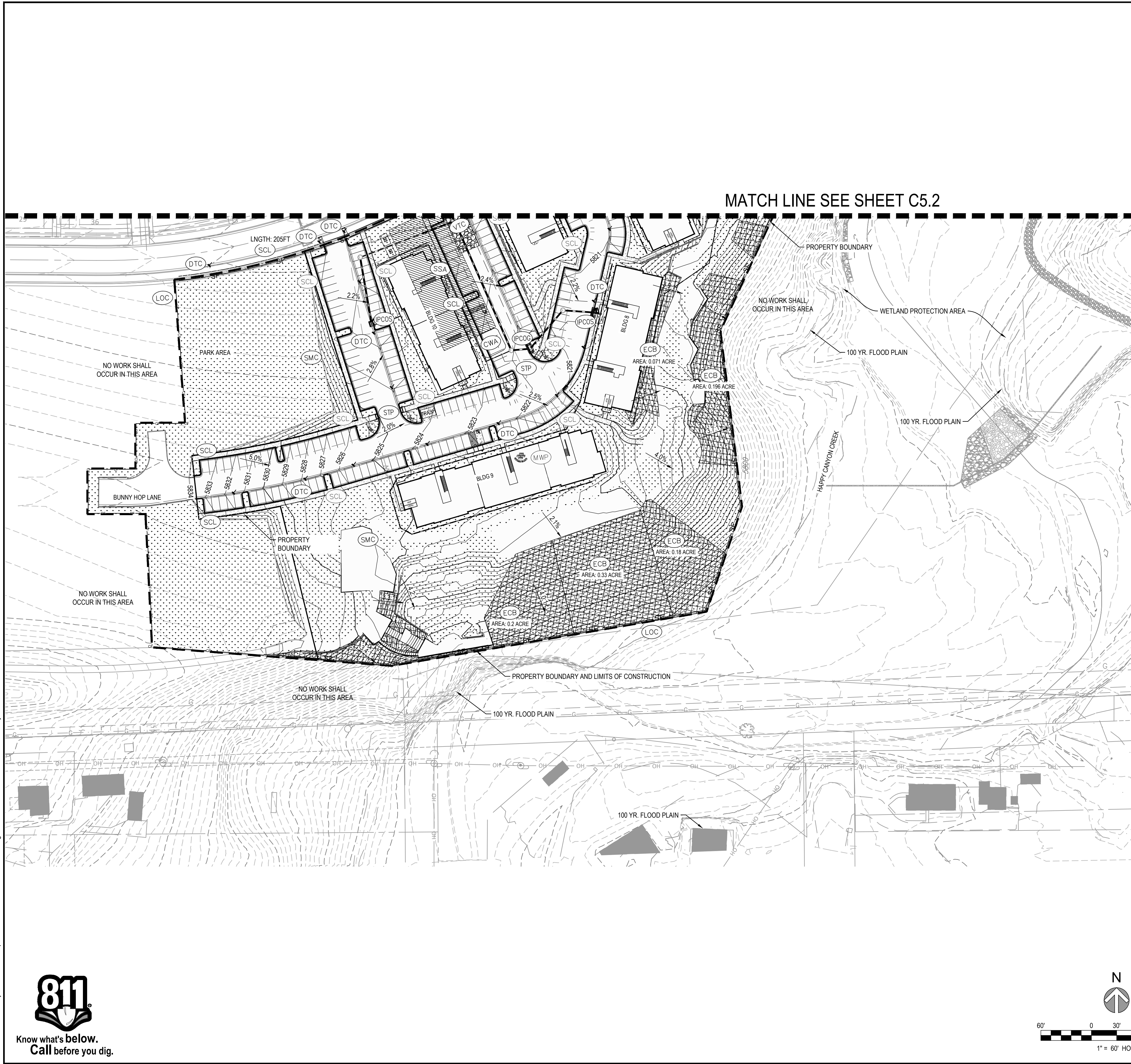
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**COMPARK VILLAGE SOUTH**  
PRIVATE IMPROVEMENT  
CONSTRUCTION PLANS

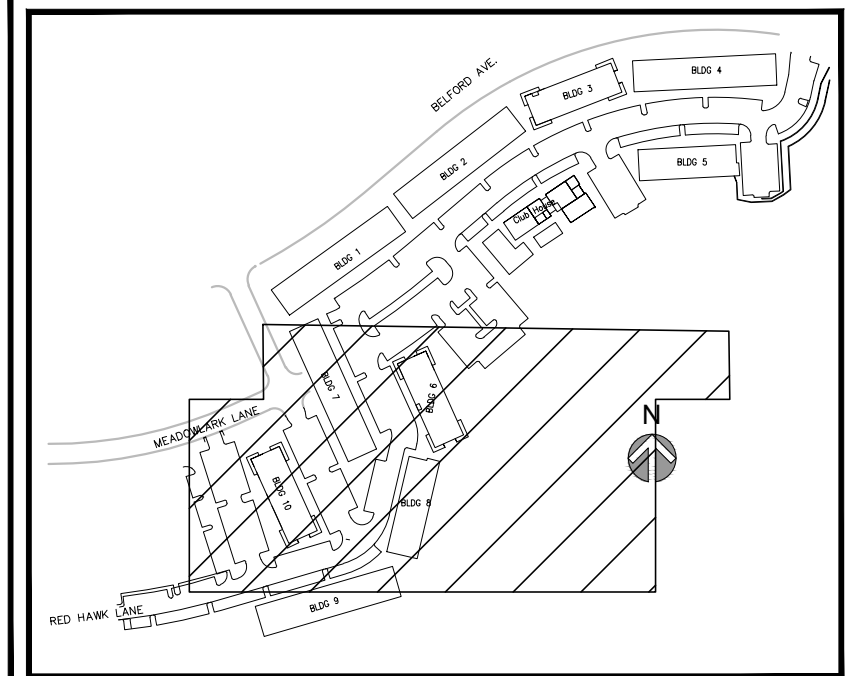
INTERIM FINAL EROSION CONTROL - 1

THE USE OF ANY OTHER EROSION CONTROL MEASUREMENT IS AN INSTRUMENT OF SERVICE PROVIDED BY MERRICK AND COMPANY, INC. A FURTHER PROJECT, REUSE OR MODIFICATION OF ANY INSTRUMENTATION IS NOT INTENDED OR REPRESENTED TO BE SUITABLE FOR REUSE IN WHOLE OR IN PART OR AN EXTENSION OF THE PROJECT OR ON ANY OTHER PROJECT. REUSE OR MODIFICATION OF ANY INSTRUMENTATION WITHOUT THE WRITTEN CONSENT OF MERRICK AND COMPANY SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO MERRICK AND COMPANY.

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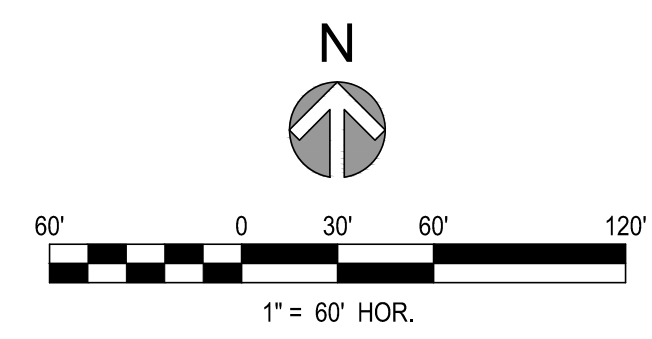
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REV	REVISION DESCRIPTION	DATE	CHND	CHKD	APPR

**COMPARK VILLAGE SOUTH**  
**PRIVATE IMPROVEMENT**  
**CONSTRUCTION PLANS**

ISSUED FOR REVIEW











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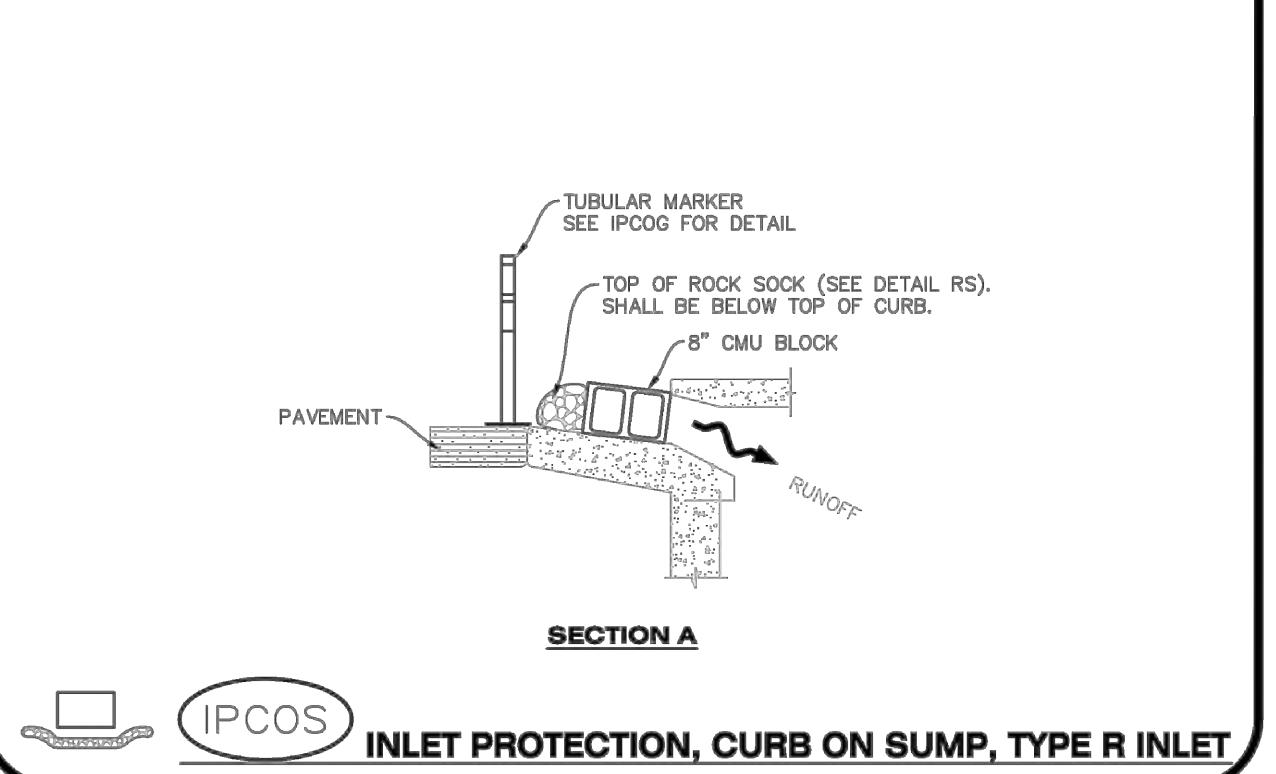
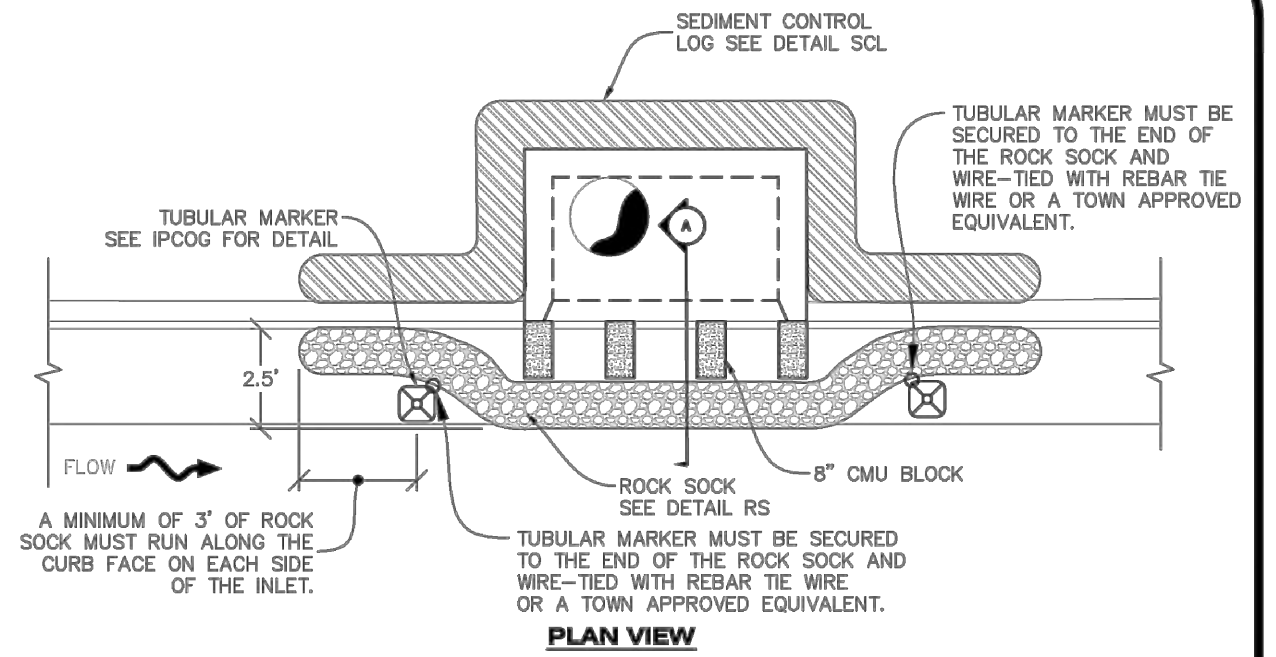
**INLET PROTECTION, CURB ON-GRADE INSTALLATION NOTES**

- SEE CBMP PLAN FOR LOCATION(S) OF ON-GRADE INLET PROTECTION.
- CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
- ROCK SOCK FOR ON-GRADE INLET PROTECTION SHALL BE ONE CONTINUOUS PIECE.
- ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL, SIZED TO KEEP ROCK FROM SPILLING OUT.
- ROCK SOCK SHALL BE PLACED 5.0' UPHILL OF THE INLET OPENING.
- TUBULAR MARKER SHALL BE A MINIMUM OF 3.0' HIGH WITH REFLECTIVE BANDS AND OCTAGON SHAPED BASES.
- THE CURB INLET PROTECTION SHOWN ON CBMP PLAN SHALL BE INSTALLED ON EXISTING INLETS PRIOR TO ANY LAND DISTURBING ACTIVITIES OR IMMEDIATELY AFTER THE APPLICABLE INSTALLATION OF THE FIRST LIFT OF ASPHALT ON ROADWAYS DRAINING TO THE INLET.

**ON-GRADE INLET PROTECTION INSPECTION AND MAINTENANCE NOTES**

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE ON-GRADE INLET PROTECTION.
- ACCUMULATED SEDIMENT SHALL BE REMOVED AS SOON AS POSSIBLE, IMMEDIATELY IN MOST CASES.
- ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.
- ON-GRADE INLET PROTECTION SHALL REMAIN IN PLACE AND PROPERLY MAINTAINED UNTIL VEGETATIVE COVER HAS REACHED A CONSISTENT DENSITY OF AT LEAST 70% OF FULL VEGETATIVE COVER AND EROSION AND SEDIMENTATION IS NO LONGER A POSSIBILITY AS DETERMINED BY THE TOWN'S INSPECTOR OR AS OTHERWISE DIRECTED BY THE TOWN'S INSPECTOR.

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**INLET PROTECTION, CURB ON SUMP, TYPE R INLET**

**CBMP** | **IPCOS**  
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 3 OF 3  
Oct. 2013

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

**CURB INLET PROTECTION INSTALLATION NOTES**

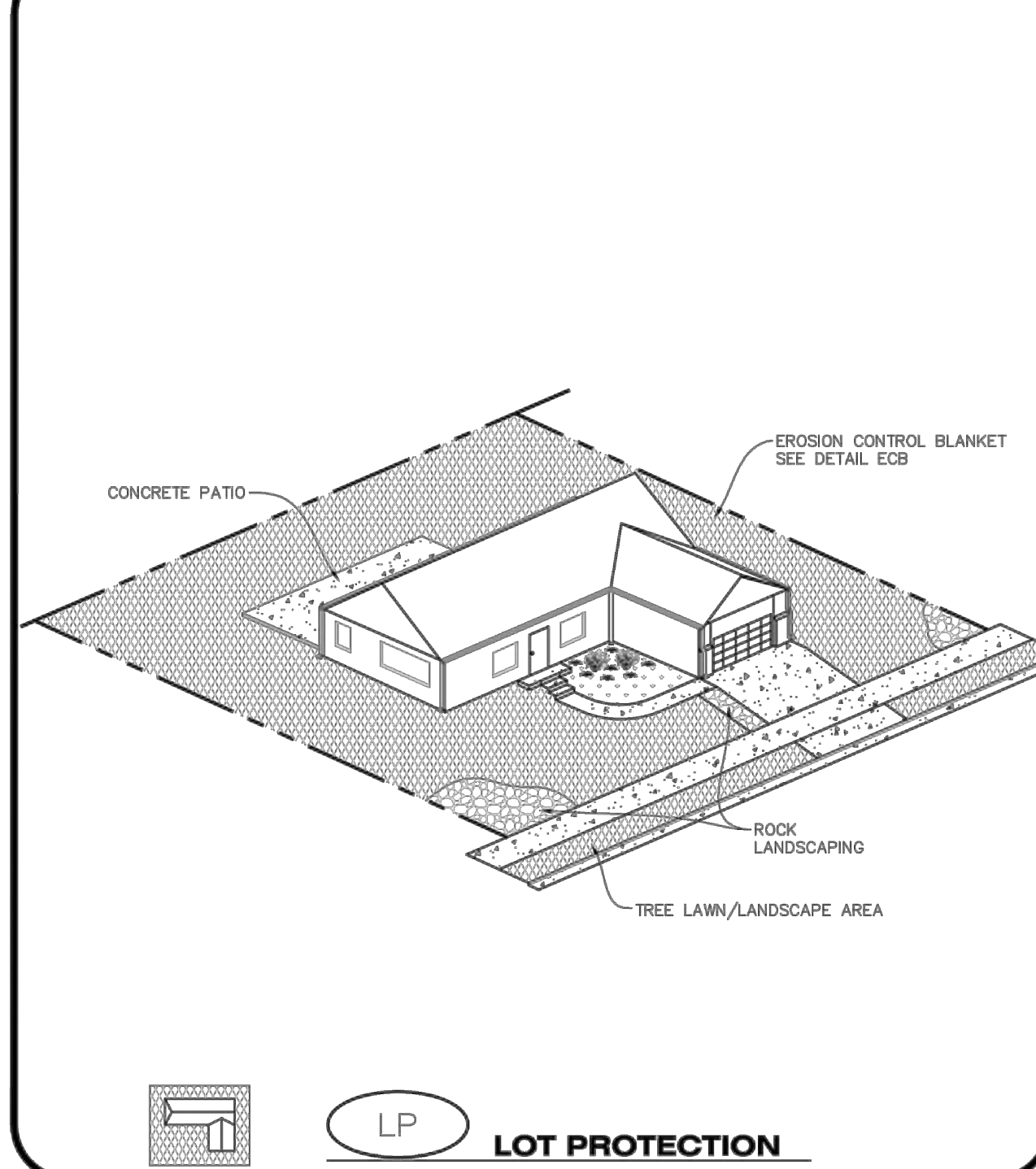
- SEE CBMP PLAN FOR LOCATION(S) OF CURB INLET PROTECTION.
- CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
- ROCK SOCK SHALL BE ONE CONTINUOUS PIECE OR SHALL BE CONSTRUCTED USING WIRE WRAPPED JOINTS (SEE DETAIL RS).
- ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL SIZED TO KEEP ROCK FROM SPILLING OUT.
- ROCK SOCK SHALL EXTEND 3.0' ALONG THE CURB BEYOND LOCATIONS WHERE IT RETURNS TO CONTACT CURB FACE.
- TUBULAR TRAFFIC MARKERS SHALL BE A MINIMUM OF 36" IN HEIGHT WITH REFLECTIVE BANDS AND OCTAGON SHAPED BASES.
- THE CURB INLET PROTECTION SHOWN ON CBMP PLAN SHALL BE INSTALLED ON EXISTING INLETS PRIOR TO ANY LAND DISTURBING ACTIVITIES OR IMMEDIATELY AFTER THE INSTALLATION OF THE FIRST LIFT OF ASPHALT ON ROADWAYS DRAINING TO THE CURB INLET. CMU BLOCKS OR THE ROCK SOCK SHALL BE USED AS INTERIM PROTECTION UNTIL THE FIRST LIFT OF ASPHALT IS INSTALLED.

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**CBMP** | **IPCOS**  
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 2 OF 2  
Oct. 2013

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**CBMP** | **LP**  
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2  
Oct. 2013

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**EROSION CONTROL BLANKET FOR LOT PROTECTION INSTALLATION NOTES**

- ALL EROSION CONTROL BLANKETS FOR LOT PROTECTION INSTALLED IN THE TOWN SHALL MEET THE FOLLOWING MINIMUM REQUIREMENTS:

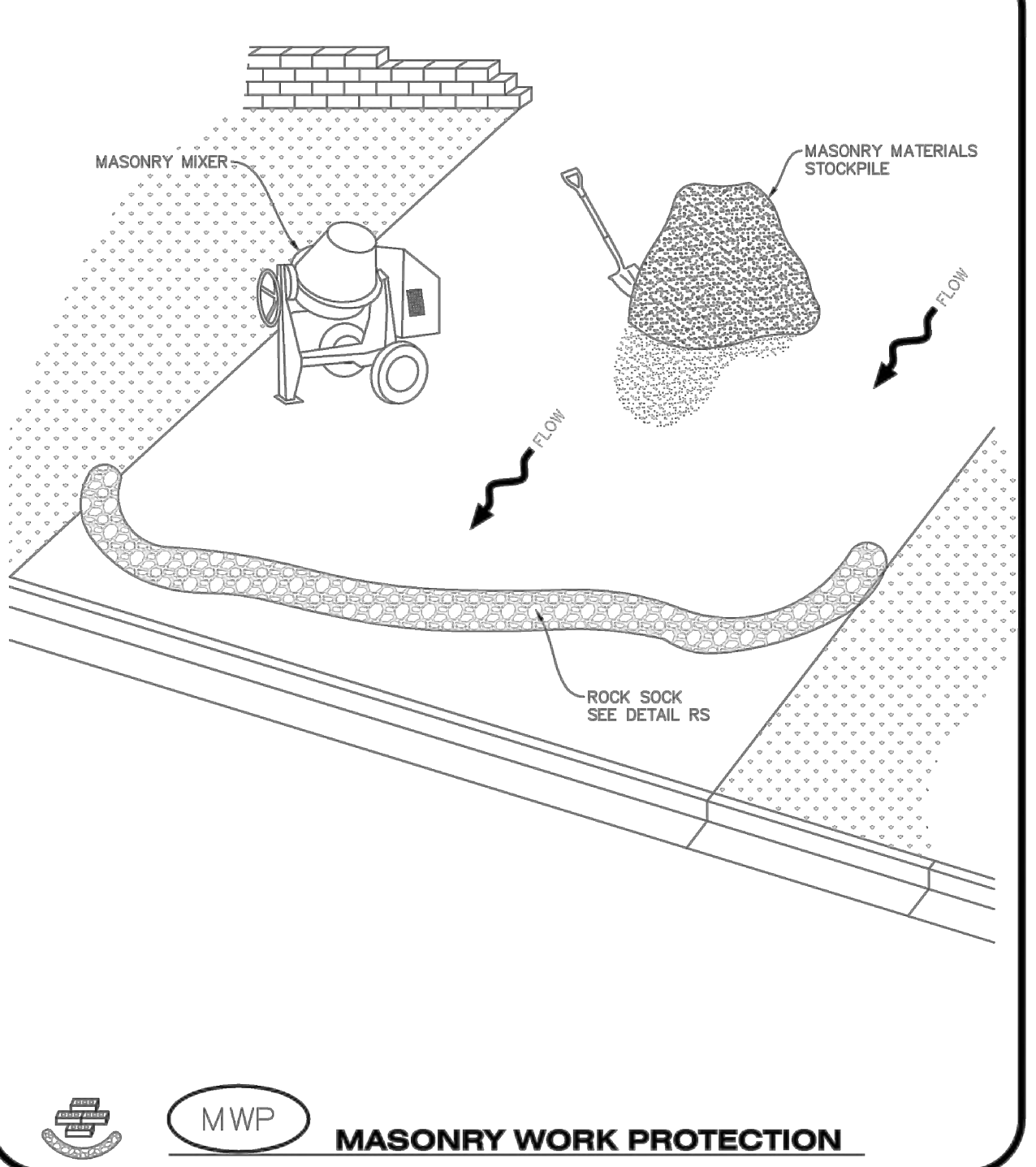
MANUFACTURER	PRODUCT NAME
NORTH AMERICAN GREEN	S150 BN
APPROVED EQUAL	APPROVED EQUAL

- ALL EROSION CONTROL BLANKETS FOR LOT PROTECTION SHALL BE INSTALLED ACCORDING TO THE DETAIL DRAWINGS, WITH THE FOLLOWING ALLOWANCES AND ADDITIONS:
  - THE TOWN WILL ALLOW THE USE OF BIODEGRADABLE, EROSION CONTROL BLANKET-SPECIFIC STAPLES, IN LIEU OF TRADITIONAL METAL STAPLES.
  - ALL EROSION CONTROL BLANKET EDGES (SIDES AND ENDS) MUST OVERLAP THE ADJACENT BLANKET BY A MINIMUM OF 6-INCHES WITH THE UP-GRADE EDGES BEING PLACED ON TOP OF THE DOWN-GRADE EDGE OF THE ADJACENT BLANKET.
  - THE EDGES (SIDES AND ENDS) OF THE EROSION CONTROL BLANKETS DO NOT NEED TO BE TRENCHED INTO THE GROUND ASSUMING THE SITE CONDITIONS WILL NOT CAUSE EROSION BENEATH THE BLANKETS. THESE ASSUMPTIONS WILL BE THE RESPONSIBILITY OF THE EROSION CONTROL SUPERVISOR. ON OCCASION, THE TOWN'S INSPECTOR MAY REQUEST TRENCHING BASED UPON SITE CONDITIONS.
  - TOPSOIL PLACEMENT, SEEDING, AND MULCHING WILL NOT BE REQUIRED ON THE LOTS PRIOR TO THE INSTALLATION OF THE EROSION CONTROL BLANKET.
- ANY DAMAGED OR EXCESS STAPLES SHALL BE REMOVED FROM THE SITE FOLLOWING INSTALLATION.
- THE EROSION CONTROL BLANKETING REQUIRED AS PART OF THE LOT PROTECTION (LP) REQUIREMENT MUST BE INSTALLED OVER ALL UN-LANDSCAPED AREAS WITHIN EACH RESIDENTIAL, MULTI-FAMILY, AND COMMERCIAL LOT PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY / TEMPORARY CERTIFICATE OF OCCUPANCY.

**EROSION CONTROL BLANKET FOR LOT PROTECTION MAINTENANCE NOTES**

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE EROSION CONTROL BLANKET FOR LOT PROTECTION.
- EROSION CONTROL BLANKETS FOR LOT PROTECTION ARE INTENDED TO REMAIN IN PLACE AND MAINTAINED UNTIL LANDSCAPING IS INSTALLED.

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**CBMP** | **MWP**  
 CONSTRUCTION BEST MANAGEMENT PRACTICES | 1 OF 2  
Oct. 2013

NO CHANGES ARE TO BE MADE TO THIS DRAWING WITHOUT WRITTEN PERMISSION OF THE TOWN OF PARKER.

**MASONRY WORK PROTECTION INSTALLATION NOTES**

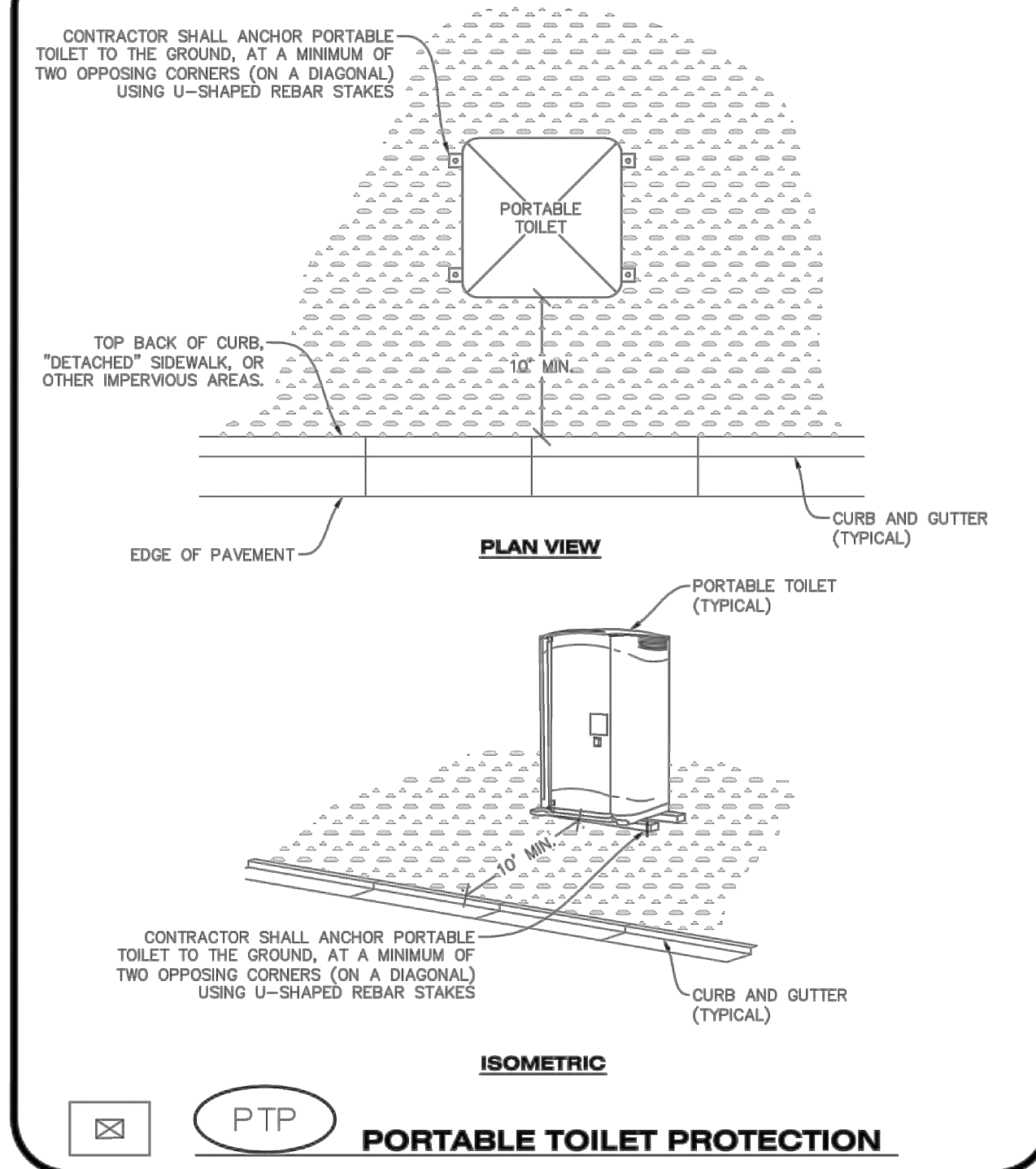
- MASONRY WORK PROTECTION MAY NEED TO BE INSTALLED WHEN MASONRY WORK AND MIXING IS OCCURRING.
- A ROCK SOCK SHALL BE INSTALLED IN A CRESCENT SHAPE ON THE DOWNHILL SIDE OF THE MASONRY WORK AND MIXER.
- CRUSHED ROCK SHALL BE 2.0"-3.0" IN SIZE WITH A FRACTURED FACE (ALL SIDES).
- ROCK SOCK SHALL BE ONE CONTINUOUS PIECE OR SHALL BE CONSTRUCTED USING WIRE WRAPPED JOINTS (SEE DETAIL RS).
- ROCK SOCK SHALL BE CONSTRUCTED USING CHICKEN WIRE OR OTHER APPROVED MATERIAL, SIZED TO KEEP ROCK FROM SPILLING OUT.

**MASONRY WORK PROTECTION INSPECTION AND MAINTENANCE NOTES**

- THE EROSION CONTROL SUPERVISOR SHALL REGULARLY INSPECT THE MASONRY WORK PROTECTION.
- ALL CONCRETE WASTE SHALL BE REGULARLY CLEANED AND PLACED IN THE CONCRETE WASH OUT AREA.
- ROCK SOCKS SHALL BE REPLACED IF THEY BECOME HEAVILY SOILED OR DAMAGED.

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REV	REVISION DESCRIPTION	DATE	CHKD	CHKD	APPR



