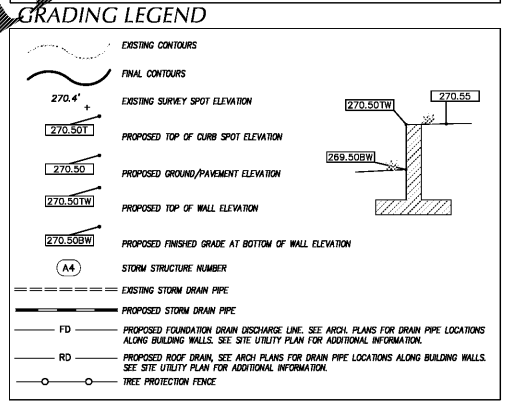
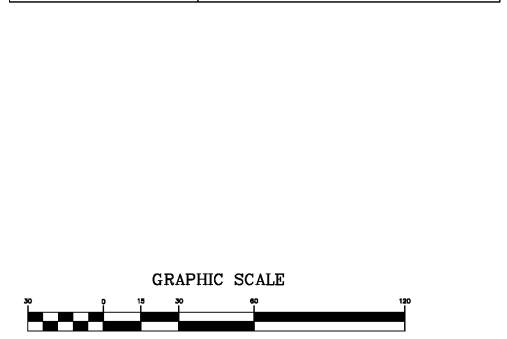


- ### GENERAL NOTES
1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH ALL TOWN OF ABERDEEN APPLICABLE STANDARDS AND SPECIFICATIONS.
 2. ALL SPOT ELEVATIONS INDICATED AT CURB AND GUTTER AND ARE CONSIDERED TOP OF CURB UNLESS OTHERWISE SHOWN.
 3. TOTAL DENuded AREA = 2.8 AC ±
 4. CONTRACTOR SHALL ADJUST ALL EXISTING WALLS, MANHOLES, STORM MAIN STRUCTURES, CLEANOUTS, ETC. AS NEEDED TO MATCH FINISH GRADE.
 5. ALL BACKFILL, COMPACTION, SOILS TESTING, ETC. SHALL BE PERFORMED BY THE OWNER'S INDEPENDENT TESTING LABORATORY. (SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.)
 6. ALL STORM DRAIN PIPES SHALL BE PROTECTED WITH STONE FLOOR PROTECTION AFTER STOPPAGE OF WORK EACH DAY. SEE DETAIL ON SHEET C-100.
 7. EXISTING VEGETATION WITHIN TREE PROTECTION ZONES SHALL REMAIN UNDISTURBED, UNLESS NOTED OTHERWISE.
 8. ANY AND ALL LANDSCAPING AND EXISTING TREES REMAINING SHALL BE MAINTAINED DURING CONSTRUCTION OR CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR UTILIZING A LICENSED LANDSCAPE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
 9. THE GRADING CONTRACTOR SHALL COMPLY WITH ALL STATE CODES IN OBSERVING EROSION CONTROL MEASURES BEING USED OFF-SITE.
 10. THE GRADING CONTRACTOR SHALL MAINTAIN ALL EROSION CONTROL DEVICES AFTER EACH RAINFALL EVENT OR AS DIRECTED BY STATE AUTHORITIES OR THE ARCHITECT.
 11. GRADING CONTRACTOR SHALL BE RESPONSIBLE FOR OFF-SITE DISPOSAL OF ALL CLEARING AND GRADING WASTE MATERIALS GENERATED DURING CONSTRUCTION AND FOR OBTAINING ALL APPLICABLE PERMITS FOR OFF-SITE CONSTRUCTION WASTE AREAS.
- THE FINISH GRADE ON ALL SIDEWALKS SHALL BE A MAXIMUM OF 2.0% GRADE. CONTRACTOR SHALL VERIFY ALL EXISTING ELEVATIONS WHERE NEW CONSTRUCTION JOIN OR CONNECT TO EXISTING SIDEWALKS, CURBS AND OTHER ROAD STRUCTURES. NOTIFY ARCHITECT IF DISCREPANCIES OCCUR.



DRAINAGE STRUCTURE SCHEDULE

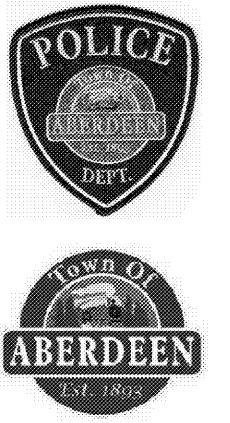
STRUCTURE NO.	PIPE SIZE	PERC.	INVERT	MANHOLE	INVERT	LENGTH	UPSTREAM STRUCTURE DATA
STATION	ON STATION	GRADE	DATE	LEAKY	DATE	INVERT	TYPE
A1	A2	1.54%	15	28	RCP	330.80	380.40 395.30 4.59 C8
A2	A3	1.55%	19	38	RCP	330.30	388.65 395.55 5.25 C8
A3	A4	1.29%	19	58	RCP	389.55	388.30 395.55 5.00 C8
A4	A5	1.33%	18	45	RCP	368.70	388.10 395.55 7.15 C8
A5	A6	1.29%	24	105	RCP	388.00	388.65 395.70 7.70 C8
A6	A7	1.29%	24	84	RCP	385.35	385.75 393.90 7.25 C8
A7	A8	1.29%	24	64	RCP	385.65	386.85 391.55 5.90 C8
A8	A9	1.17%	24	29	RCP	364.68	382.98 391.55 7.17 C8
A10	A11	1.31%	15	42	RCP	345.15	380.30 400.00 4.15 C8
A11	A12	1.01%	15	84	RCP	335.20	384.25 401.90 5.60 C8
A12	A13	1.47%	15	88	RCP	344.15	381.10 395.80 4.45 C8
A14	A15	6.25%	15	12	HCP	340.10	380.45 394.70 4.50 C8
A15	A16	6.11%	15	45	HCP	369.35	386.60 394.75 4.50 C8
A16	A17	1.11%	19	30	HCP	366.30	386.15 391.00 5.40 C8
A17	A18	0.92%	19	90	HCP	360.65	395.50 392.20 9.15 C8
A18	A19	0.90%	24	83	HCP	365.40	384.60 391.80 5.20 C8



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RENOVATION AND ADDITION

ABERDEEN POLICE DEPARTMENT

ABERDEEN, NORTH CAROLINA

SITE GRADING PLAN

DATE: 12.20.2019
 PROJECT NO: 18062

REVISIONS

NO.	DATE	DESCRIPTION
1	12-20-2019	COORDINATION

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C300

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