Leased/Sold

LEGEND

STORM SEWER MAIN
CONTOUR LINE
MAJOR DRAINAGE DIVIDE
MINOR DRAINAGE DIVIDE
STRUCTURE NUMBER
STORM SEWER MANHOLE
STORM SEWER INLET
YARD INLET HOPE
STORM SEWER CURB INLET
MITERED END
STORM SEWER END WALL
FLOW ARROW (PAVEMENT)
FLOW ARROW (WALL)
SPOT ELEVATION
MATCH EXISTING

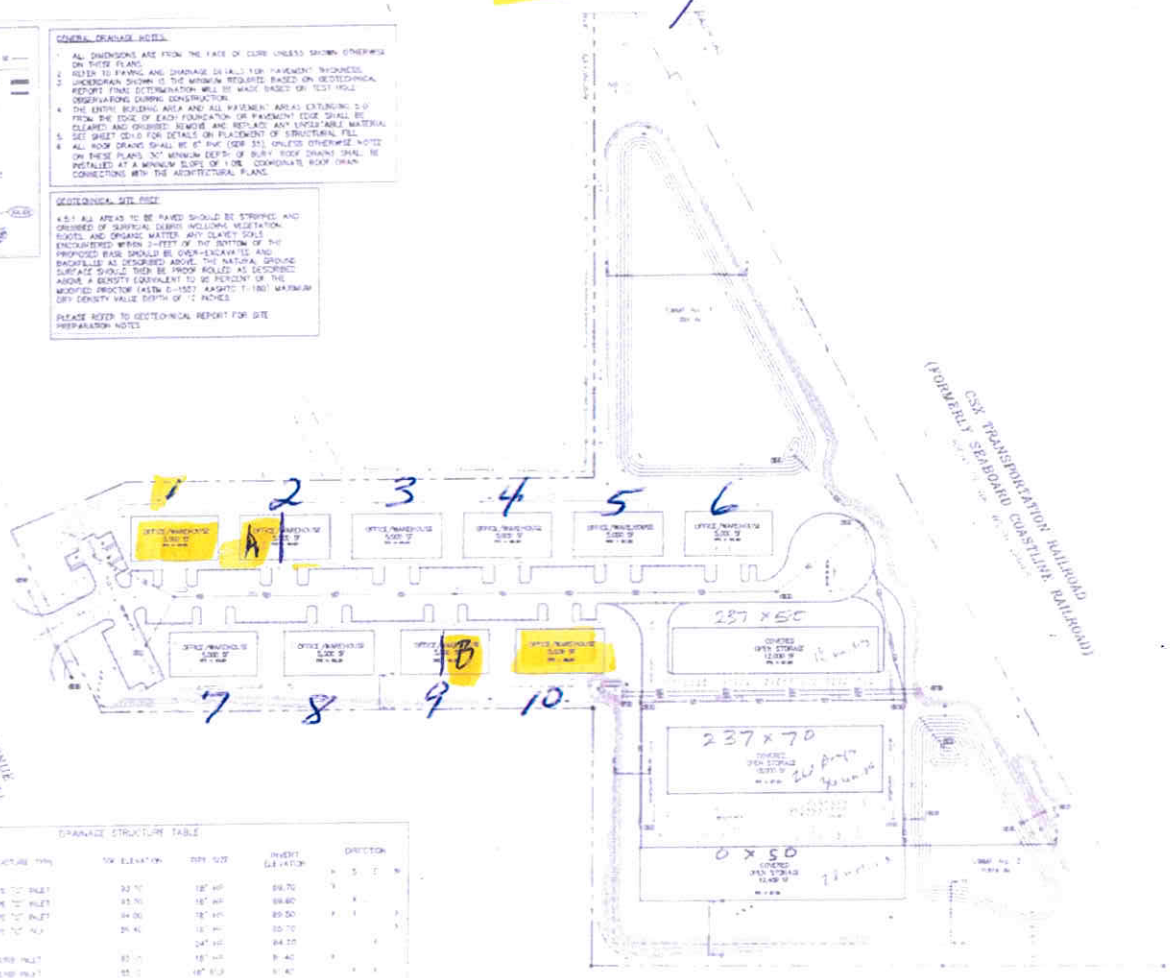
GENERAL DRAINAGE NOTES:

1. ALL DIMENSIONS ARE FROM THE FACE OF CURB UNLESS SHOWN OTHERWISE ON THESE PLANS.
2. REFER TO PAVING AND DRAINAGE DETAILS FOR PAVEMENT THICKNESS.
3. UNDERDRAIN SHOWN IS THE MINIMUM REQUIRE BASED ON GEOTECHNICAL REPORT. FINAL DETERMINATION WILL BE MADE BASED ON TEST HOLE OBSERVATIONS DURING CONSTRUCTION.
4. THE ENTIRE BUILDING AREA AND ALL PAVEMENT AREAS EXTENDING 5.0' FROM THE EDGE OF EACH FOUNDATION OR PAVEMENT EDGE SHALL BE CLEARED AND GRUBBED. REMOVE AND REPLACE ANY UNSUITABLE MATERIAL.
5. SEE SHEET C0.0 FOR DETAILS ON PLACEMENT OF STRUCTURAL FILL.
6. ALL ROOF DRAINS SHALL BE 6" PVC (SDR 35), UNLESS OTHERWISE NOTED ON THESE PLANS. 30" MINIMUM DEPTH OF BURY. ROOF DRAINS SHALL BE INSTALLED AT A MINIMUM SLOPE OF 1/8". COORDINATE ROOF DRAIN CONNECTIONS WITH THE ARCHITECTURAL PLANS.

GEOTECHNICAL SITE PREP

4.5.1 ALL AREAS TO BE PAVED SHOULD BE STRIPPED AND CRUSHED OF SURFICIAL DEBRIS INCLUDING VEGETATION, ROOTS, AND ORGANIC MATTER. ANY CLAYEY SOILS ENCOUNTERED WITHIN 2-FEET OF THE BOTTOM OF THE PROPOSED BASE SHOULD BE OVER-EXCAVATED AND BACKFILLED AS DESCRIBED ABOVE. THE NATURAL GROUND SURFACE SHOULD THEN BE PROOF ROLLED AS DESCRIBED ABOVE A DENSITY EQUIVALENT TO 95 PERCENT OF THE MODIFIED PROCTOR (ASTM D-1557, AASHTO T-180) MAXIMUM DRY DENSITY VALUE DEPTH OF 12 INCHES.

PLEASE REFER TO GEOTECHNICAL REPORT FOR SITE PREPARATION NOTES



DRAINAGE STRUCTURE TABLE

STRUCTURE NUMBER	DRAINAGE AREA (ACS)	STRUCTURE TYPE	TOP ELEVATION	PIPE SIZE	INVERT ELEVATION	DIRECTION
[illegible]	[illegible]	[illegible] INLET	[illegible]	[illegible]	[illegible]	[illegible]