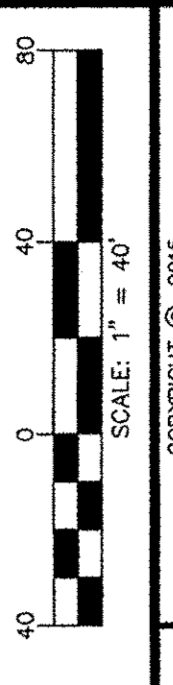
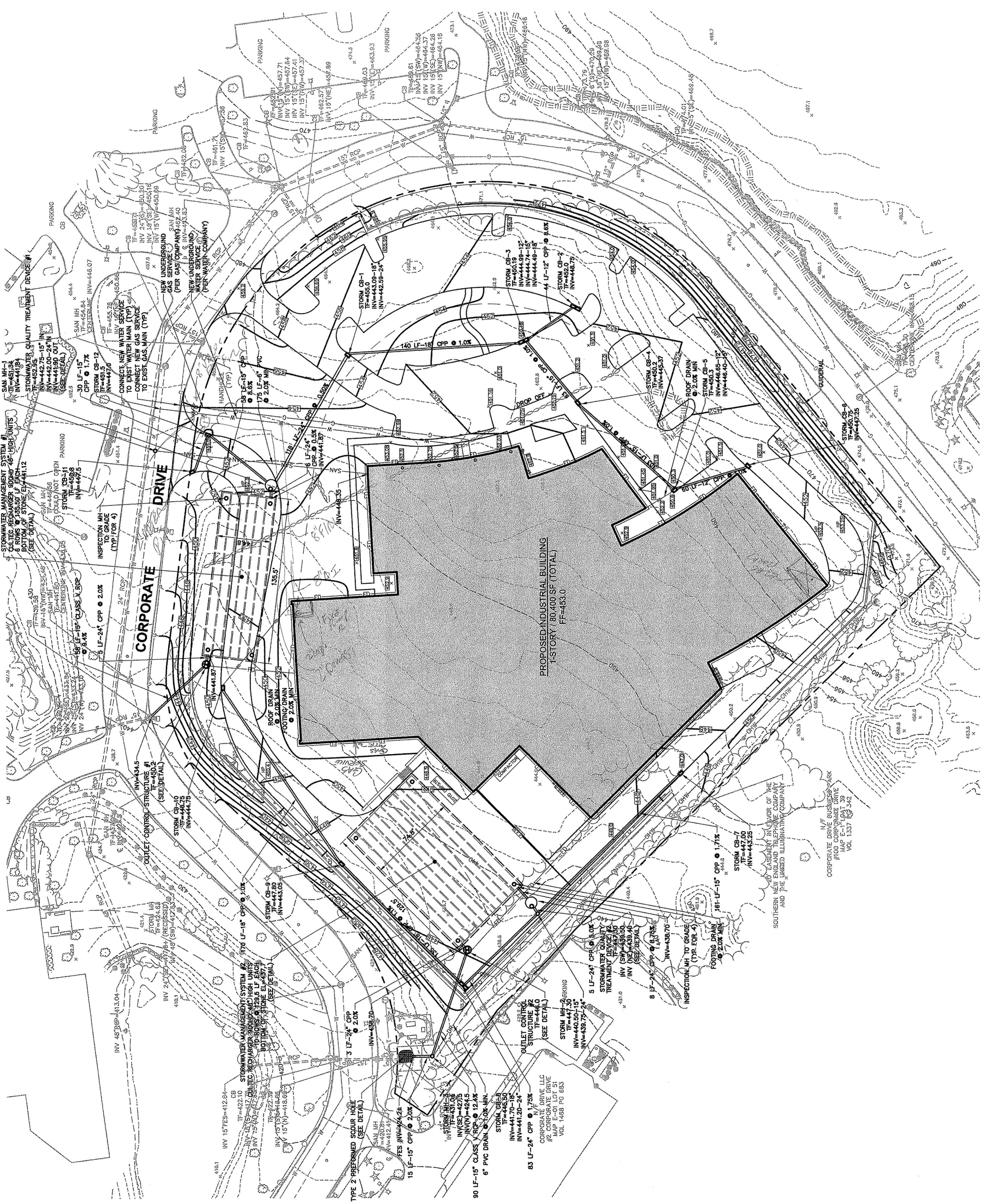


GROUNDING AND UTILITY NOTES

1. THE CONTRACTOR SHALL PRESERVE AND PROTECT EXISTING TREES, WHERE APPLICABLE. ALL EXISTING UTILITIES SHALL BE MAINTAINED AND PROTECTED TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
2. GRADE AWAY FROM BUILDINGS AT 2% MINIMUM. MINIMUM GRADE IN PAVED AREAS AND SIDEWALKS IS 1% (TYPICALLY 2%).
3. INFORMATION ON EXISTING UTILITIES HAS BEEN COMPILED FROM AVAILABLE INFORMATION AND FIELD SURVEY. THE CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CALL BEFORE YOU DIG (CBYD) PRIOR TO CONSTRUCTION AND VERIFY UNDERGROUND AND OVERHEAD UTILITIES LOCATIONS. PROPOSED WATER SERVICE SHALL BE INSTALLED A MINIMUM OF TEN FEET FROM ANY SANITARY SEWER PIPE.
4. ALL DISTURBANCE INCURRED TO TOWN, STATE, OR OTHER PROPERTY DUE TO THE CONSTRUCTION SHALL BE RESTORED TO ITS PREVIOUS CONDITION OR BETTER, TO THE SATISFACTION OF THE TOWN OF TRUMBULL SENIOR DEPARTMENT STANDARDS.
5. SANITARY SEWER CONSTRUCTION SHALL COMPLY WITH TOWN OF TRUMBULL SENIOR DEPARTMENT STANDARDS.
6. EARTHEN SLOPES SHALL BE NO STEEPER THAN 2H:1V (2H:1V SLOPES MAY BE FOR LAWN AREAS). STEEPER SLOPES SHALL BE REINFORCED WITH RIPRAP AND MAY BE GRADED AT NO ADDITIONAL COST TO THE OWNER.
7. SANITARY LATERAL BRINGS SHALL BE PVC PLASTIC PIPE (ASTM D3034) SDR-35 WITH RUBBER GASKETS, BELL AND SPIGOT TYPE JOINTS. PIPING SHALL BE SET AT A MINIMUM SLOPE OF 2%.
8. ALL OUTLETS, ROOF DRAINS, AND FOUNDATION DRAINS SHALL BE CONNECTED TO THE SANITARY SEWER SYSTEM. FOUNDATION DRAINS SHALL BE CAST-IRON DOWNPOUT SHOES (AT GRADE) AS TO ROOF DRAIN PIPING WITH CAST-IRON DOWNPOUT SHOES (AT GRADE) AS TO ROOF DRAIN PIPING. ALL PIPING SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF TRUMBULL SPECIFICATIONS TO ENHANCED PROTECTIVE CONSTRUCTION FOR APPROVAL.
9. ALL SOLID ROOF & FOOTING DRAIN PIPING SHALL BE SCHEDULE 40 PVC PLASTIC PIPE (ASTM D1782) WITH SOLVENT WELDED JOINTS. ALL PERFORATED FOOTING DRAIN PIPING SHALL BE PERFORATED PVC PIPE SCHEDULE 40 WITH SOLVENT WELDED JOINTS, NO GASKETS.
10. FOOTING DRAINS SHALL BE LAID IN A CONTINUOUS TRENCH BACKFILLED WITH 3/4"-MCH WASHED STONE, 12" MINIMUM ALL AROUND (MIN), AND WRAPPED IN NON-WOVEN GEOTEXTILE FILTER FABRIC OR AS DIRECTED BY ENGINEER.



DATE: JULY 27, 2011
 SHEET: 2 OF 7
 CAD REF. NO. 0831SP02

**PROPOSED SITE DEVELOPMENT PLANS
 GRADING & UTILITIES PLAN**

PREPARED FOR
R.D. SCINTO DEVELOPMENT, INC.
 FOR PROPERTY LOCATED AT
 50 CORPORATE DRIVE
 TRUMBULL, CONNECTICUT

DATE: 10/20/11
 DRAWN BY: JCP
 CHECKED BY: WJB
 DESIGNED BY: WJB

NO.	BY	DATE	REVISIONS	REMARKS
1	WJB	10/20/11	SITE GRADING, DRIVEWAY, & DETENTION SYSTEM	
2	WJB	10/20/11	ADJUST GENERAL LOCATION	
3	WJB	10/20/11	REVISE EMISSIONS FOOTPRINT	
4	WJB	10/20/11	CONSERVATION COMPENSATION	
5	WJB	10/20/11	CONSERVATION COMPENSATION	

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