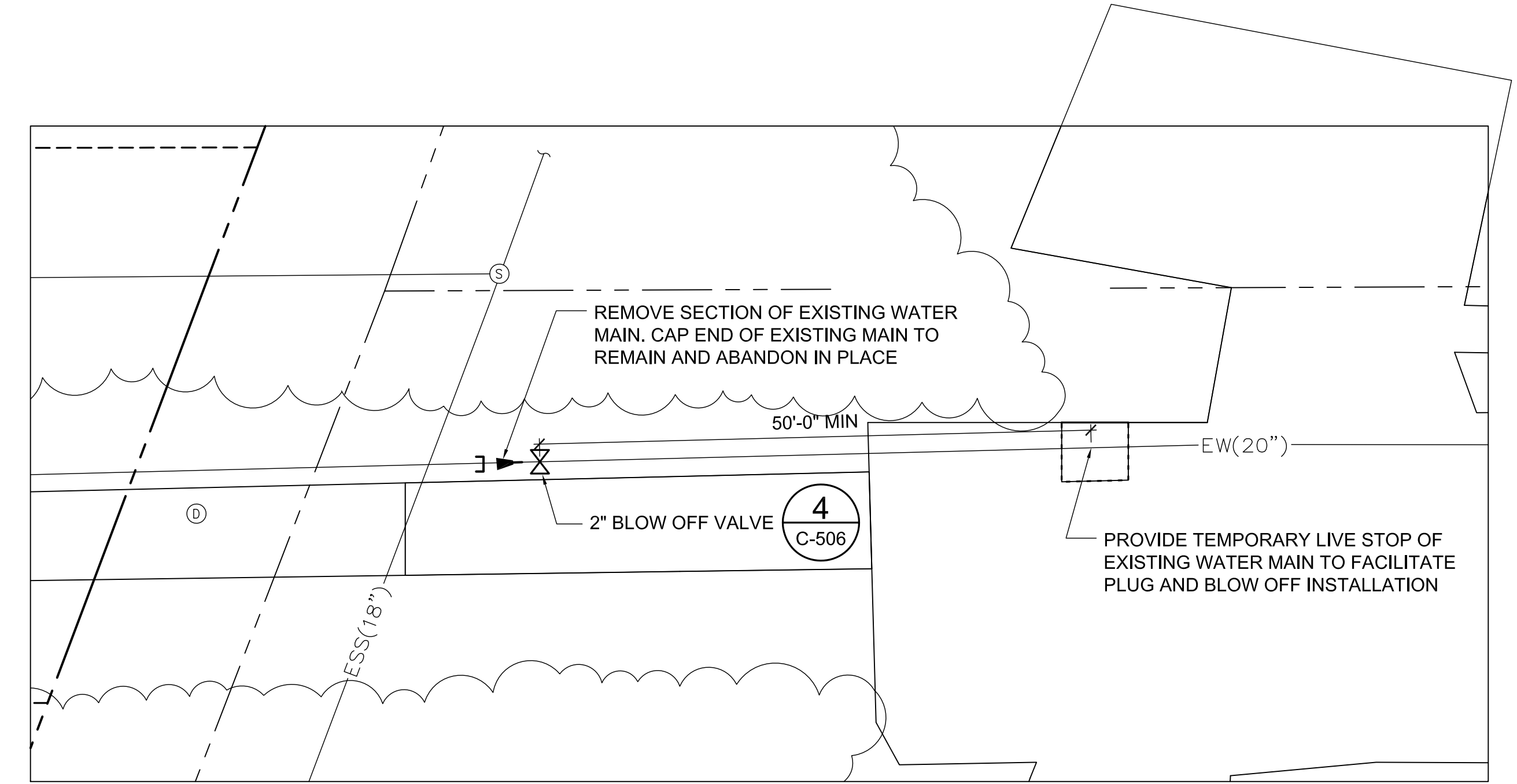


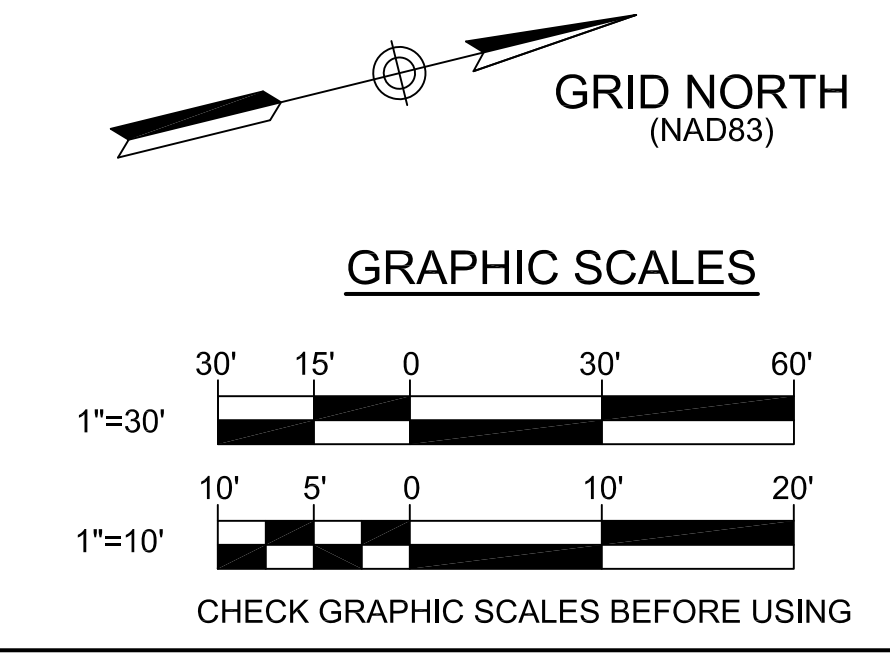
- CONNECT TO EXIST 4" AND 8" STUBS. PROVIDE TEMP BLOW OFF ON EACH LINE FOR TESTING AND INSPECTION. COORDINATE INSTALLATION WITH PWD
- 90° BEND AND JOINT RESTRAINT (5) C-506
- 45° BEND AND JOINT RESTRAINT (5) C-506
- 45° BEND AND JOINT RESTRAINT (5) C-506
- 45° BEND AND JOINT RESTRAINT (5) C-506



2 20" MAIN AT PINECREST STREET - UTILITY PLAN
 CU101/ CU104 SCALE: 1"=10'

WATER LINE CONSTRUCTION NOTES

1. ALL WATER MAIN RELATED WORK SHALL BE PERFORMED BY A PWD-APPROVED CONTRACTOR WITH AT LEAST 5 YEARS' EXPERIENCE IN MUNICIPAL WATER MAIN CONSTRUCTION. PROVIDE EVIDENCE OF APPROVAL AND WORK EXPERIENCE IF REQUESTED BY ARCHITECT, OWNER OR PWD.
2. REMOVAL OF EXISTING SURFACES AND PROVISION OF NEW SURFACES/SURFACE FEATURES (TURF, PAVEMENT, GRAVEL, PLAYGROUND SURFACING, AND TREES) NECESSARY FOR WATER LINE WORK IS INDICATED ON SHEETS CD101-CD103 AND CS101-CS103.
3. SEE SHEET CD105 FOR ADDITIONAL REQUIREMENTS FOR WATER MAIN WORK.
4. PROVIDE FIELD LOK GASKETS WHERE INDICATED (ABBREVIATED AS "FLG" ON PLAN).
5. ALL JOINTS SHALL BE MECHANICAL JOINT (ABBREVIATED AS "MJ" ON PLANS) EXCEPT AT TEE NEAR EXISTING PLAYGROUND, WHERE FLANGED TEE AND VALVE SHALL BE PROVIDED (ABBREVIATED AS "FL" ON PLAN).
6. ALL PERMANENT WATER MAIN PIPING SHALL BE DUCTILE IRON UNLESS ALTERNATE MATERIAL IS APPROVED IN WRITING BY PWD.



1 WATER MAIN CROSS CONNECTION-UTILITY PLAN
 CU101, CU103, CU104 SCALE: 1"=30'

		STATE OF MAINE PUBLIC SCHOOL PROJECT TITLE: NEW FRED P. HALL ELEMENTARY SCHOOL LOCATION: 23 ORONO ROAD, PORTLAND, ME TITLE THIS DATE: WATER MAIN CROSS CONNECTION-UTILITY PLAN	
		DRAWN BY: JSD CHECKED BY: JLG	NO. DATE DESCRIPTION BY NO.
OAK POINT ASSOCIATES		DRAWING NO. CU104 SHEET NO. 41 OF 312	231 Main Street, Biddeford, Maine 04005 207.283.0190