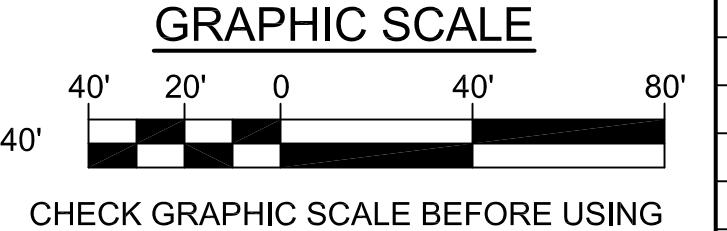


GRID NORTH  
(NAD83)

- KEYNOTES: (THIS SHEET ONLY.)**
- EXISTING ASPHALT CONCRETE PAVEMENT.
  - NOT USED THIS SHEET.
  - EXISTING WALKING TRAIL.
  - EXISTING ASPHALT CONCRETE SIDEWALK.
  - EXISTING TURFGRASS/MEADOW.
  - EXISTING WOODED AREA.
  - EXISTING CHAIN LINK FENCE.
  - EXISTING GUARDRAIL.
  - EXISTING TREE TO REMAIN (APPROXIMATE DIAMETER AS INDICATED).
  - EXISTING RIP RAP.
  - EXISTING ASPHALT CONCRETE CURB.
  - EXISTING ERODED CHANNEL.
  - STORM WATER TREATMENT AREA: GRASSED UNDERDRAINED SOIL FILTER. (CONSTRUCTED IN PHASE 1).
  - WATER LINE IN PIPE TRENCH (CONSTRUCTED IN PHASE 1).
  - EXISTING SEWER/STORM DRAINAGE STRUCTURE. NUMBER INDICATED WITH KEYNOTE.
  - SANITARY SEWER LINE IN PIPE TRENCH. (CONSTRUCTED IN PHASE 1).
  - STORM DRAIN LINE IN PIPE TRENCH. (CONSTRUCTED IN PHASE 1).
  - 19 NOT USED THIS SHEET.

- SILT FENCE. SEE DETAIL 1/C-502.
- REINFORCED SILT FENCE. SEE DETAIL 2/C-502.
- SEDIMENT CONTROL WATTLE. SEE DETAIL 3/C-502.
- CATCH BASIN INLET PROTECTION. SEE DETAIL 5/C-502.
- POSSIBLE CONTRACTOR STORAGE/SOIL STOCKPILE LOCATION.
- CONSTRUCTION FENCE (6' TALL MIN MOVEABLE PANELS), PROVIDE 6' TALL CHAIN LINK FENCING WITH DRIVEN POSTS IN LIEU OF MOVEABLE FENCE PANELS WHERE INDICATED WITH "CLF". SEE DETAIL 4/C-505 (SIM).
- STABILIZED CONSTRUCTION ENTRANCE. SEE DETAIL 6/C-502.
- TREE PROTECTION FENCE. SEE DETAIL 2/CD104.
- 29 NOT USED THIS SHEET.
- SAWCUT AND REMOVE EXISTING ASPHALT CONCRETE PAVEMENT, ± 4" THICK.
- SAWCUT AND REMOVE EXISTING ASPHALT CONCRETE PAVEMENT, ± 4" THICK AND 6" OF MATERIAL BENEATH PAVEMENT.
- SAWCUT AND REMOVE EXISTING ASPHALT CONCRETE SIDEWALK, ± 2" THICK.
- NOT USED THIS SHEET.
- REMOVE EXISTING STONE DUST SURFACE/WALK, ± 4" THICK.
- CLEAR EXISTING WOODED AREA AND GRUB OUT STUMPS. SEQUENCE WORK TO ENSURE TREE CLEARING IS NOT PERFORMED BETWEEN JUNE 1 AND JULY 31. REFER TO GEOTECHNICAL REPORT IN PROJECT SPECIFICATIONS FOR REQUIRED DEPTH OF TOPSOIL/ORGANIC-CONTAINING SOIL REMOVAL.
- REMOVE EXISTING TREE (APPROXIMATE DIAMETER AS INDICATED). SEE ALSO SHEET CD103.
- STRIP AND STOCKPILE EXISTING TOPSOIL. REFER TO GEOTECHNICAL REPORT IN PROJECT SPECIFICATIONS FOR REQUIRED DEPTH OF TOPSOIL/ORGANIC-CONTAINING SOIL REMOVAL.
- REMOVE EXISTING WOOD CHIP PLAYGROUND SURFACE, ± 3" THICK AND EXISTING UNDERDRAINS
- REMOVE EXISTING GRAVEL SURFACE, ± 4" THICK.
- REMOVE EXISTING PLAYGROUND EQUIPMENT SET ON CONCRETE POSTS.
- STRIP EXISTING TOPSOIL AND ORGANIC MATERIAL AND FILL EXISTING WETLAND WITH 12" MINIMUM THICKNESS LAYER OF GRANULAR BORROW FOR UNDERWATER BACKFILL, THEN FILL TO SUBGRADE ELEVATION WITH GRANULAR BORROW.
- REMOVE AND SALVAGE EXISTING GRANITE CURB.
- REMOVE EXISTING ASPHALT CONCRETE CURB.
- REMOVE EXISTING TIMBER CURB/EDGING.
- REMOVE EXISTING PRECAST CONCRETE CURB.
- REMOVE EXISTING SHRUB.
- REMOVE EXISTING WOODEN BENCH WITH METAL FRAME.
- REMOVE AND SALVAGE EXISTING GRANITE BENCH. SEE NOTIFICATION NOTES, SHEET C-001.
- REMOVE EXISTING PLANTING BED AND TIMBER BORDER.
- REMOVE EXISTING BICYCLE RACK SET ON CONCRETE POSTS AND PROVIDE BICYCLE RACK TO OWNER OR CLEAN AND STORE FOR REINSTALLATION WHERE INDICATED WITH KEYNOTE (NEW LOCATIONS SHOWN ON CS102 AND LS101). SEE NOTIFICATION NOTES, SHEET C-001.
- REMOVE EXISTING BOLLARD AND CONCRETE BASE.
- REMOVE EXISTING REINFORCED CONCRETE STOOP.
- REMOVE EXISTING FLAGPOLE AND CONCRETE BASE.
- REMOVE EXISTING LIGHT POLE AND CONCRETE BASE.
- NOT USED THIS SHEET.
- REMOVE EXISTING CHAIN LINK FENCE (HEIGHT AS INDICATED).
- REMOVE EXISTING STORAGE SHED AND REINFORCE CONCRETE SLAB, ± 8" THICK.
- REMOVE EXISTING WOOD STOCKADE FENCE.
- REMOVE EXISTING REINFORCED CONCRETE DUMPSTER PAD, ± 8" THICK.
- REMOVE EXISTING SIGN AND METAL SIGNPOST.
- REMOVE EXISTING BASKETBALL HOOP AND METAL POST SET IN CONCRETE BASE.
- REMOVE EXISTING JERSEY BARRIER.
- REMOVE EXISTING SCHOOL SIGN AND (2) METAL POSTS SET IN CONCRETE BASES.
- NOT USED THIS SHEET.
- REMOVE EXISTING MULCH PLANTING BED, ± 6" THICK.
- NOT USED THIS SHEET.
- REMOVE EXISTING LANDSCAPE BOULDER AND STORE FOR REINSTALLATION.
- NOT USED THIS SHEET.
- NOT USED THIS SHEET.
- REMOVE EXISTING 8,000 GALLON UNDERGROUND FIBERGLASS FUEL OIL TANK, INCLUDING ANY REMAINING SLUDGE AND FUEL OIL REMAINING IN THE TANK. REMOVE TANK AND PROVIDE SITE ASSESSMENT IN ACCORDANCE WITH MAINE DEP CHAPTER 611, "RULES FOR UNDERGROUND OIL STORAGE FACILITIES," SECTION 11 AND APPENDIX P. SEE NOTIFICATION REQUIREMENTS SHEET C-001.
- NOT USED THIS SHEET.
- CUT AND REMOVE EXISTING SEWER LINE. PREP CUT ENDS FOR CONNECTION TO PROPOSED SEWER LINES/STRUCTURE WHERE INDICATED. BACKFILL EXCAVATION WITH GRANULAR BORROW FOR EMBANKMENT CONSTRUCTION.
- CUT AND REMOVE EXISTING STORM DRAIN LINE/ UNDER DRAIN LINE. PROVIDE CAP/PLUG ON END OF LINE TO REMAIN OR PREP CUT ENDS FOR CONNECTION TO PROPOSED STORM DRAIN LINE/STRUCTURE WHERE INDICATED. BACKFILL EXCAVATION WITH GRANULAR BORROW FOR EMBANKMENT CONSTRUCTION.
- REMOVE EXISTING SEWER/DRAINAGE STRUCTURE (EXISTING STRUCTURE NUMBER INDICATED WITH KEYNOTE). SEE SHEET CD101.
- REMOVE EXISTING REINFORCED CONCRETE HEADWALL AND REFILL DEPRESSION AT STORM DRAIN OUTLET WITH COMMON FILL AND 6" PLANTING SOIL.
- CAP/PLUG EXISTING SEWER LINE, FILL WITH PUMPED GROUT AND ABANDON IN PLACE.
- CAP/PLUG EXISTING STORM DRAIN LINE, FILL WITH PUMPED GROUT (FLOWABLE FILL) AND ABANDON IN PLACE IN ACCORDANCE WITH CITY OF PORTLAND'S WRITTEN REQUIREMENTS. SEE NOTIFICATION REQUIREMENTS, SHEET C-001.
- PLUG EXISTING MANHOLE PENETRATION WITH NON-SHRINK GROUT.
- REMOVE EXISTING RIP RAP (D<sub>50</sub>=6").

- NOTES:**
- SEE SHEET CD104 FOR ADDITIONAL TREE REMOVALS AND EXTENT OF TREE CLEARING (LAYOUT COORDINATES).
  - ESTABLISH NEW TEMPORARY BENCHMARKS PRIOR TO REMOVING EXISTING PROJECT BENCHMARKS.
  - SEE SHEETS CP101 AND CP102 FOR PHASING INFORMATION.
  - SEE SHEET CD101 FOR EXISTING STRUCTURE SCHEDULE.
  - CUT AND REMOVE EXISTING WATER LINE. COORDINATE SHUT OFF AND DISCONNECTION OF WATER LINE WITH PORTLAND WATER DISTRICT. BACKFILL EXCAVATION WITH GRANULAR BORROW FOR EMBANKMENT CONSTRUCTION. NOT USED THIS SHEET.
  - REMOVE EXISTING WATER VALVE.
  - 89 NOT USED THIS SHEET.
  - DISCONNECT AND REMOVE EXISTING OVERHEAD ELECTRIC AND COMMUNICATION LINES. COORDINATE DISCONNECTION WITH OWNER, CMP, TIME WARNER CABLE AND FAIRPOINT COMMUNICATIONS. SEE NOTIFICATION NOTES, SHEET C-001.
  - REMOVE EXISTING UNDERGROUND ELECTRIC LINE AND CONDUIT.
  - REMOVE EXISTING TRANSFORMER. COORDINATE REMOVAL AND DISCONNECTION OF WIRING WITH CMP.
  - REMOVE TEMPORARY ELECTRIC/COMMUNICATION LINES. COORDINATE REMOVAL WITH CMP.
  - REMOVE EXISTING UTILITY POLE. COORDINATE REMOVAL WITH CMP.
  - REMOVE AND RESET EXISTING CATCH BASIN GRATE AND GRANITE CURB INLET.
  - REMOVE EXISTING PORTABLE CLASSROOM, CONCRETE POSTS, HANDHOLE, UNDERGROUND CONDUIT AND WIRING TO EXISTING SCHOOL BUILDING. COORDINATE REMOVAL WITH OWNER AND ARCHITECT.



**1 NORTH REMOVALS SITE PLAN-PHASE 2**  
CD102 SCALE: 1"=40'

		<b>STATE OF MAINE</b> <b>PUBLIC SCHOOL PROJECT</b> TITLE: NEW FRED P. HALL ELEMENTARY SCHOOL LOCATION: 23 ORONO ROAD, PORTLAND, ME TITLE THIS SHEET: NORTH REMOVALS SITE PLAN - PHASE 2	
		DRAWN BY: JSD CHECKED BY: JLG	DRAWING NO: <b>CD102</b> SHEET NO.: 28 OF 312
NO. DATE DESCRIPTION BY NO. DATE	REVISIONS DATE: 03/17/17		