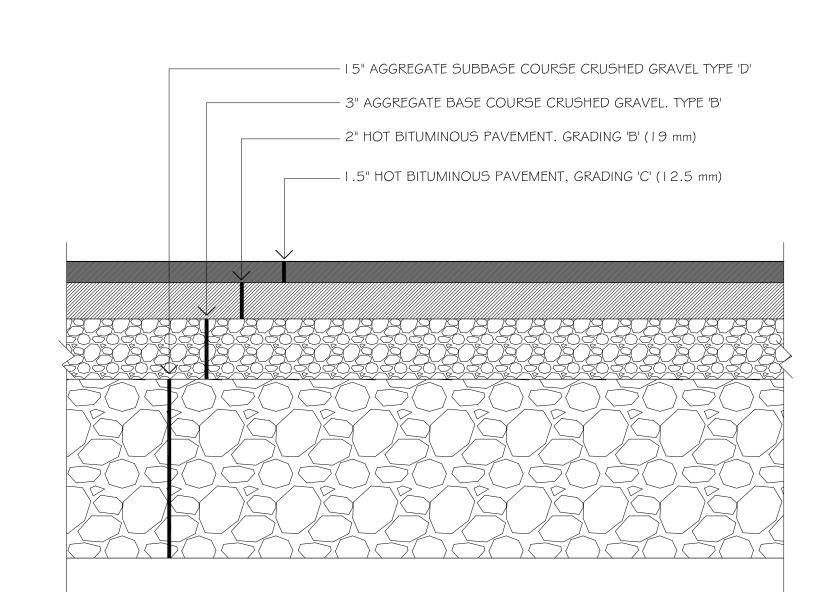
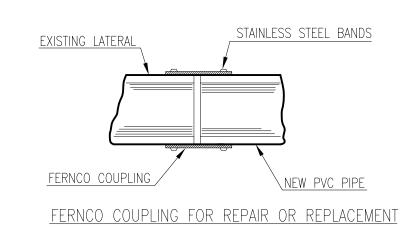


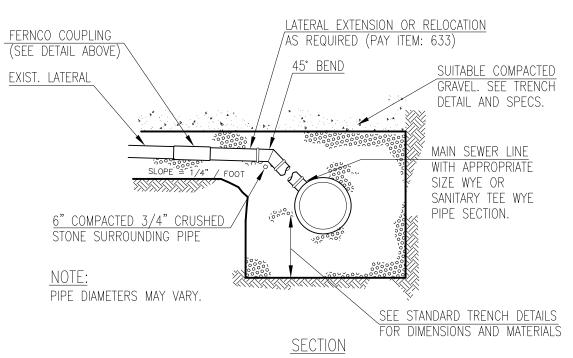
## BITUMINOUS DRIVEWAY APRON



LUTHER STREET CROSS SECTION / TRENCH REPAIR





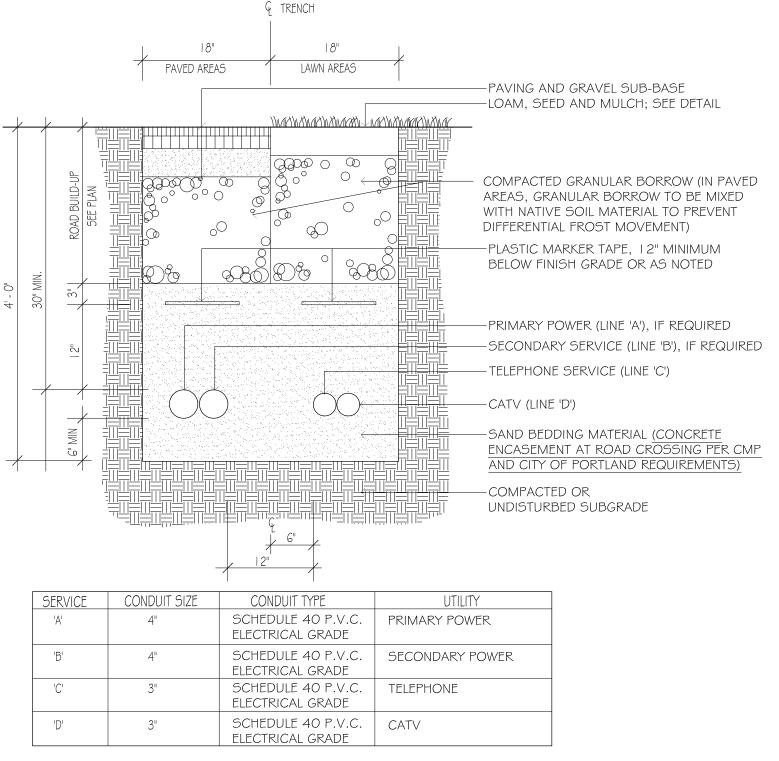


1. LOCATIONS AND ELEVATIONS OF STUBS SHOWN ON THE PLANS ARE TO BE CONSIDERED AS APPROXIMATE AND MAY BE ADJUSTED AS DIRECTED TO SUIT FIELD CONDITIONS.

2. HOUSE CONNECTIONS AND CATCH BASINS CONNECTIONS TO THE MAIN LINE OF THE SEWER, SHALL CONSIST OF AN APPROPRIATE "Y" BRANCH CONNECTION AS SHOWN ON THE PLANS, OR AS DIRECTED. ACTUAL "Y" LOCATIONS FOR HOUSE CONNECTIONS AND CATCH BASIN CONNECTIONS SHALL BE DETERMINED DURING CONSTRUCTION. THE CONTRACTOR SHALL KEEP A COMPLETE RECORD OF "Y" LOCATIONS WHICH SHALL BE GIVEN TO THE CITY OF PORTLAND UPON COMPLETION OF THE CONTRACT.

3. PROPOSED SEWER PIPES: 6" PVC PROPOSED FOUNDATION DRAINS: 4" PVC

## EXISTING LATERAL CONNECTION DETAIL L2.1 NOT TO SCALE



I. CONDUIT SIZES TO BE AS LISTED ABOVE UNLESS OTHERWISE NOTED ON PLANS. 2. ALL WORK SHALL COMPLY WITH THE RESPECTIVE UTILITY COMPANY STANDARDS. 3. SEE UTILITIES PLANS FOR CONDUIT LOCATIONS. 4. CONTRACTOR TO PROVIDE 1/4" POLYPROPYLENE PULL ROPES IN ALL CONDUITS.

> , FOUNDATION DRAIN AND STONE DRIP STRIP NOT TO SCALE

I" to 3" DIAMETER ROUNDED OR CRUSHED

STONE ROUNDED RIVER STONE 4" DEPTH —

MIRAFI GEOTEXTILE WEED BARRIER -

4" SILTY / CLAY SOIL—

DAMPPROOFING (TYP.)—

OF FOUNDATION WALL

16" X 8" CONCRETE FOOTER -

COMPACTED GRAVEL AT EXTERIOR

CAPILLARY BREAK AT TOP OF FOOTING (DAMPPROOFING OR MEMBRANE) TYP.—

MIRAFI 140N (OR EQUAL) FILTER FABRIC

AND AROUND PIPE WITH MIN. 4" OVERLAP-

4" DIA. PERFORATED HDPE UNDERDRAIN PIPE

CONTINUOUS ON SHEET. WRAP FABRIC AT TOP

L2.0

54.75

REBAR: TO BE #4 AT 18" O.C.

MIRAFI 140N (OR EQUAL) FILTER

FABRIC CONTINUOUS ON SHEET.

PIPE WITH MIN. 4" OVERLAP —

2" CONCRETE SLAB

6 MIL POLYETHYLENE VAPOR BARRIER —

(SEE ARCH. DWGS.)

EXPANSION JOINT/ GASKET

WRAP FABRIC AT TOP AND AROUND

REBAR IN FOOTING: TO BE TWO (2) ROWS OF #4 CONTINUOUS

4" DIA. PERFORATED PVC RADON PIPE —

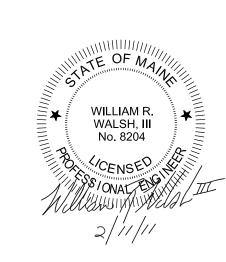
CRAWLSPACE

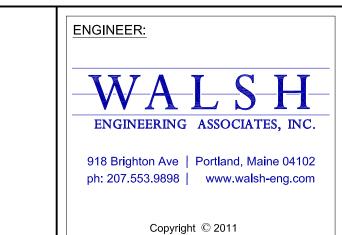
6" STRUCTURAL FILL OR 3/4" CRUSHED STONE ----

BOTH WAYS AND TIED

2' - 6"

Been to a contraction of the con





SURVEYOR: OWEN HASKELL, INC. 390 U.S. 1 Falmouth, ME 04105-1395

ARCHITECT:

(207) 842-2888

(207) 774-0424

KAPLAN THOMPSON ARCHITECTS 424 Fore Street Portland, ME 04101

Rev Date Description Drawn Check . 09-07-10 Per City Staff Review 2. | 02-11-11 | Bid Documents 3. 09-28-11 Revised Utilities Sheet Title:

Date: Aug. 5, 2010 WW

Site Details

114 Sheet No.: Checked: