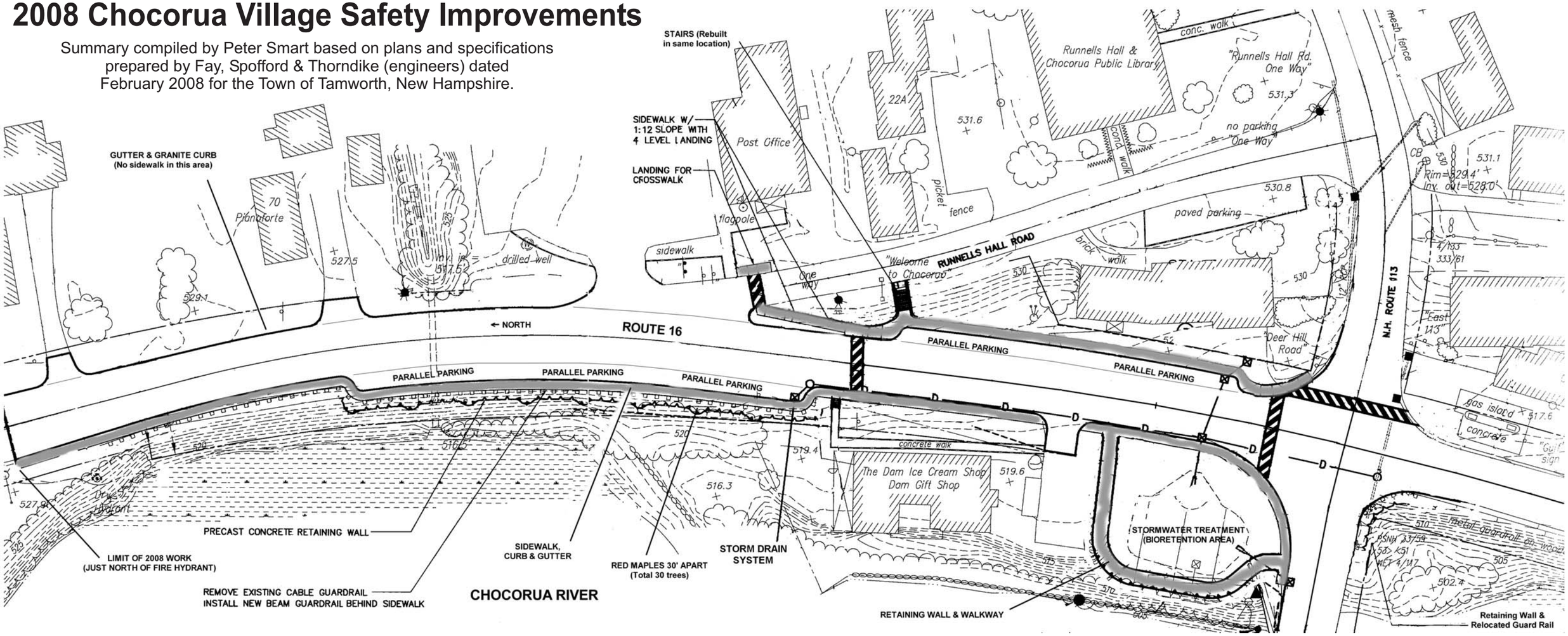
2008 Chocorua Village Safety Improvements

Summary compiled by Peter Smart based on plans and specifications prepared by Fay, Spofford & Thorndike (engineers) dated February 2008 for the Town of Tamworth, New Hampshire.



Overview

This is the first season of work on the Chocorua Village Safety Improvements. The contract for 2008 was awarded to Nelson Communications Services of Conway, NH on April 16, 2008 for a bid of $445,488. The work is being supervised by design engineers from Fay, Spofford, & Thorndike, and is scheduled for completion by September. The current work extends from the intersection of Routes 16 and 113, north to the dry-hydrant by the Chocorua River. All work is being conducted within the existing highway right-of-way, plus a parcel of land owned by the Town which was previously occupied by the Chocorua Village Store.

From the Contract:

"The work shall consist of roadway widening and subgrade reconstruction, furnishing and installing a closed drainage system, granite curb, concrete sidewalks, street paving, and restoring of bituminous driveway aprons, retaining walls … Bio-retention drainage area, deciduous street trees, and ornamental roadway lighting basic infrastructure*"

*Light poles and fixtures are *not* being installed at this time.

The Project Includes:

* Over 350 feet of drainage pipe
* 5 new catch basins and 2 manholes
* 21 Parallel parking spaces
* 1400+ feet of granite curb
* 1000+ feet of concrete sidewalk
* 4 cross-walks and 2 stairways
* 360 feet of new guardrail
* 2200 square-feet of retaining wall
* 200 cubic-yards of loam and seeding
* 30 Red Maples
* Stormwater treatment (bioretention) area
* 34 Dogwood shrubs
* 23 Lamp bases and conduit
* Guard rail and utility pole relocations
* Paving, marking, and signage

Sequence of Work:

* Install silt fence &erosion control measures.
* Install and upgrade storm drain system
* Relocate utility poles
* Install lamp bases and conduit
* Construct bioretention area
* Construct retaining walls
* Install base pavement layers
* Install curbing, sidewalks, and stairs
* Install finish pavement
* Install pavement markings & signage
* Place topsoil and seed
* Plant street trees
* Maintain erosion controls until stabilized