



Lendrum Court Site Remediation

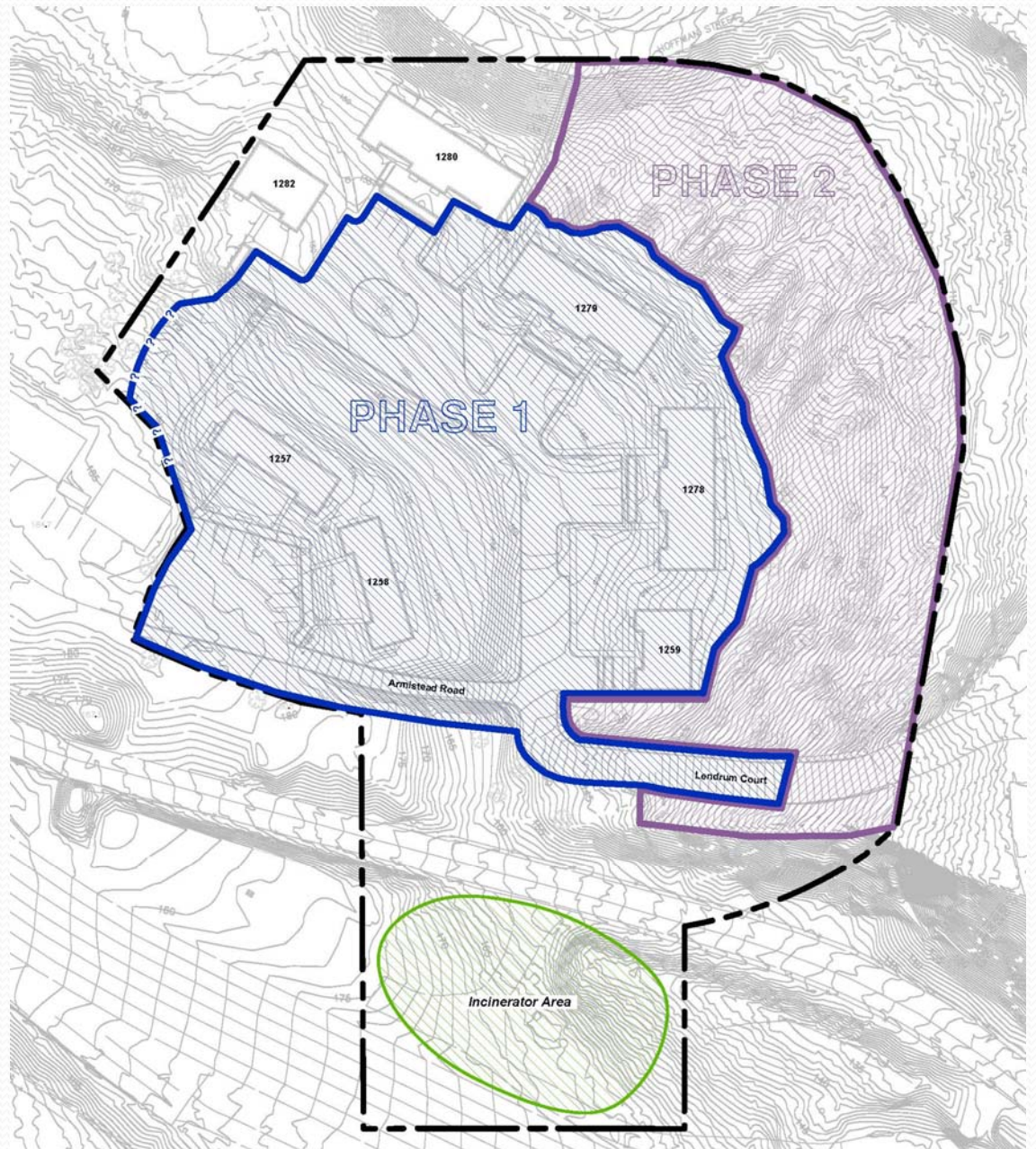
Project Update
January 7, 2016

Agenda

- Required Phase 2 Remedial Actions
- Landscape Evaluations and Assessments
 - HortScience – Tree Assessment
 - H.T. Harvey and Associates – Toyon Assessment
- Vegetation Removal Plan
- Post Remediation Planting Plan
- Questions & Answers

Remedial Phases

- Phase 1 – Residential Area
- Phase 2 – Historic Forest Area





Current Status of Activities

- Since the September 2015 meeting the project completed:
 - Topographical survey of historic forest
 - Tree evaluation by HortScience
 - Toyon & Understory Evaluation by HT Harvey & Associates
 - Trust internal coordination
 - Developed recommendations for tree preservation

Vegetative Analysis

- HortScience (December 2015) Lendrum Court Remediation Tree Assessment Memorandum
 - Assessed 112 trees, 54 located within the potential limit of grading
 - Condition ratings relative to tree health and structure
 - Rating scale 0 to 5, with 0 = dead.
 - Of the trees in construction area, majority rated fair (3 rating).
- H.T. Harvey Associates (November 2015) Native Understory Shrub Survey Results memorandum
 - Toyon evaluated for health and vigor based on leaf color, fruit development, new growth, trunk and limb damage, and fungal/insect infestation.
 - Of the approximately 50 Toyon with a diameter of 2-inches or greater, ranked low to medium, with majority rated low.
 - A low incident of Toyon natural seedlings was observed.



Tree 58 - Dead



Tree 130 - Poor form and structure



Tree 50 – Windswept, dieback, will preserve



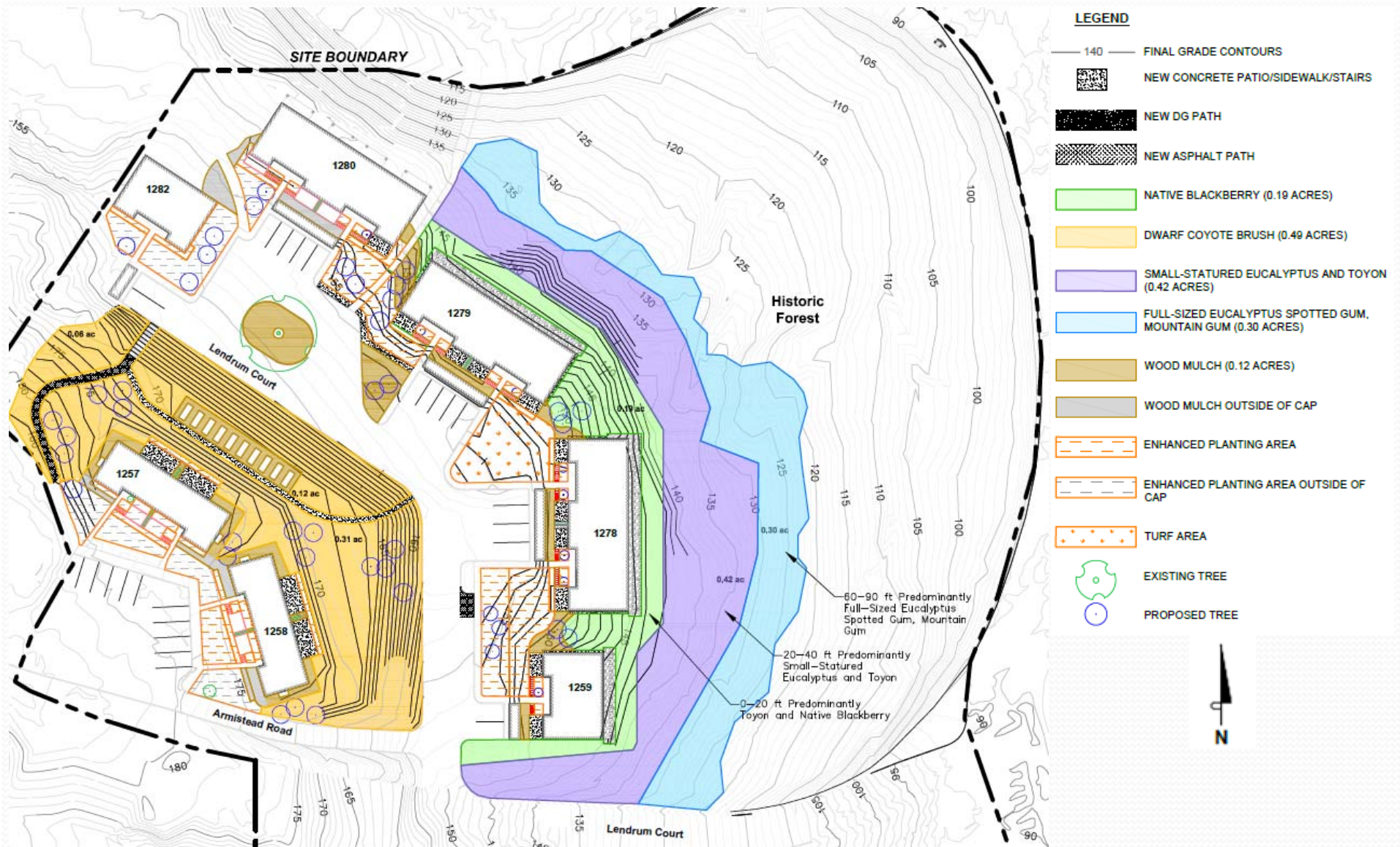
Tree 80 – Spreading, broken branches



Toyon
Health



Post-Remedial Construction Planting



Post Remediation Native Plantings



World War II Memorial plants 2014 and 2015

Post Remediation Planting



Trees planted at Landfill E (Pop Hicks Field) in 2013 and today

Tree Planting at Rob Hill



Eucalyptus trees planted in 2003

Tree Growth at Rob Hill

Currently, 20 to 40-feet tall



Next Steps

- Nesting bird survey – end of January 2016
- Vegetation and tree removal – February
- Final design – March
- Regulatory review/approval of Phase 2 Design– April
- Construction start weather permitting - May
- Documents posted at:

<http://www.presidio.gov/presidio-trust/planning/Pages/Lendrum-Court-Remediation.aspx>



Vegetation Removals

- Work hours 8am to 5pm, Monday through Friday, with potential for Saturday work if necessary.
- Estimated duration: 30 work days
- Traffic control and flagman
- Staging of contractor's equipment and chipping will likely be on Lincoln Blvd.



Questions?