

Cooley Lab Renovation
PPA # 10-0023

TEMPORARY ACCESS ROAD

DEMOLITION

1. Remove light poles and store for future installation
2. Remove sod and soil to the east of the sidewalk at least 8' wide and flare at the north end where sidewalk meets ADA parking.
3. MSU Landscape and Grounds will cap irrigation lines

TEMPORARY ROAD

1. Excavate to the depth of 18" and remove soils from site.
2. Lay down road fabric ??? *DON WILL PROVIDE DISTAIL*
3. Fill temporary road bed with road mix
4. Sidewalk to remain and be driven on as well as the roadmix surface

EXISTING SIDEWALK DEMO

1. When access road between Taylor and Linfield is complete, remove sidewalk

NEW SIDEWALK CONSTRUCTION

1. Excavate to 18" deep at area of sidewalk
2. Lay down road fabric??? and subgrade for new sidewalk
3. Install sleeves for irrigation
4. New sidewalk to be 8'-0" wide, 6" thick, with #4 at 18" o.c., with 4500 psi concrete and fiber mesh.
5. Install sidewalk to have smooth sweeping curves

SITE REMEDIATION

1. Remove roadmix and road fabric on edge of sidewalk
2. Fill this area with subsoil, topsoil and sod
3. MSU Landscape and Grounds will reconnect the irrigation and make repairs as needed
4. Reinstall light poles on the west side of new sidewalk. The location of these lights must be coordinated with MSU Cooley Project Manager.

Top Soil

SOD

ELEVENTH AV

CLEVELAND STREET

COOLEY LAB
PPA 10-0023
FINAL SIDEWALK
CRU 1-30-2012

NEW 8' SIDEWALK
w/ CONTROL
JOINTS &
5'-0" AND
EXPANSION
JOINTS

SITE
RESTORATION
NEW LOCATION
OF EXISTING
LIGHTS, TYP

LINFIELD

CHEMISTRY/
BIOCHEMISTRY

LABS

WILSON

COOLEY
118

TAYLOR
108

TIETZ
HALL
133

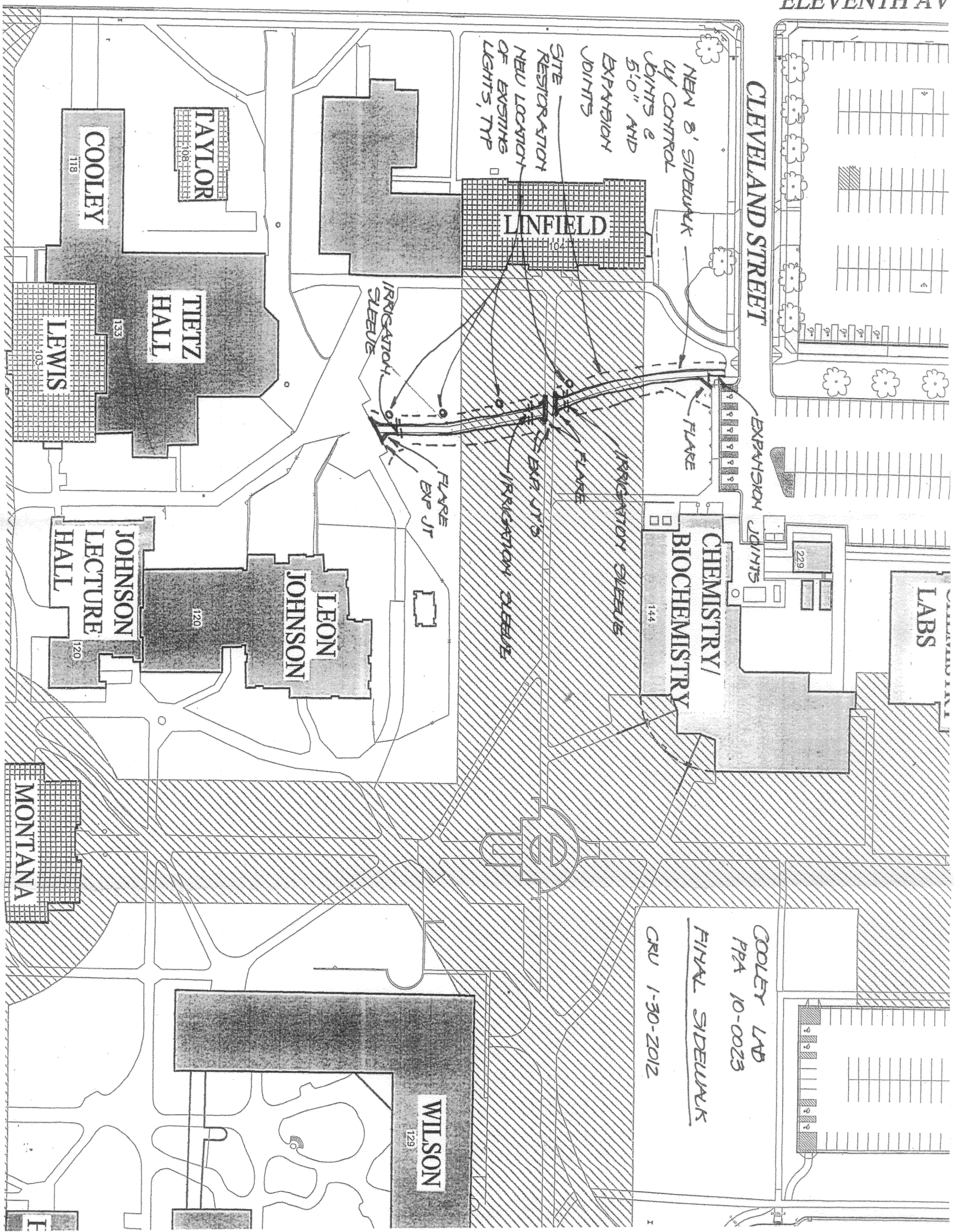
LEWIS
103

JOHNSON
LECTURE
HALL
120

LEON
JOHNSON
120

MONTANA

NCE
400



ELEVENTH AV

NCE
400

CLEVELAND STREET

EXISTING LIGHTS
TO REMAIN

REMOVE &
RELOCATE
EXISTING
LIGHTS,
TYP

NEW LIGHT
LOCATIONS
TYP.

LINFIELD

EXISTING
FIRE HYDRANT

GRAVEL
DRIVING
LANE

CHEMISTRY/
BIOCHEMISTRY

LABS

229

144

120

LEON
JOHNSON

JOHNSON
LECTURE
HALL

TIETZ
HALL

133

LEWIS

COOLEY

118

TAYLOR

108

WILSON

129

MONTANA

COOLEY LAB
PPA 10-0023
TEMPORARY ROAD

CRV 1-30-2012

