



- 1 FLOODPLAIN RESTORATION AREA, INCLUDING LOWERING LAND TO 2-YEAR FLOOD WATER SURFACE ELEVATION AND RETURNING RIPARIAN VEGETATION TO RESTORE FLOODPLAIN FUNCTION.
- 2 HARD BANK ARMORING OF 7,700 CY RIPRAP INSTALLED AT THE FLOODPLAIN EDGE AND ALONG NEW ROADWAY CONNECTION TO PROTECT REMAINING BUILDINGS AND INFRASTRUCTURE.
- 3 LOWER AND REINFORCE ROAD SURFACE TO ALLOW FOR CONTROLLED OVERTOPPING DURING FLOODS AND CONNECTION BETWEEN RESTORED FLOODPLAIN SECTIONS. REALIGN TO ACCOMMODATE EMERGENCY VEHICLES.
- 4 CREATE NEW ROADWAY CONNECTION BETWEEN REMAINING BUILDINGS TO CONNECT GEORGE F. MILLER DRIVE AND MELROSE STREET.
- 5 INSTALL HAMMERHEAD TURNAROUND TO ACCOMMODATE PLOWING AND EMERGENCY VEHICLES.

- 6 PROPOSED INFORMAL MOWED WALKING TRAIL, TYP.
- 7 RESTORE VEGETATION WITHIN FLOODPLAIN RESTORATION AREA USING WET MEADOW SEED MIX.
- 8 PROPOSED ACCESS TO RIVER.
- 9 INSTALL A 35' LONG x 15' WIDE x 5' TALL PRECAST CONCRETE BOX OVERFLOW CULVERT WITH PRECAST HEADWALLS AND WINGWALLS, SEE DETAILS.
- 10 PLANT TREES AND SHRUB ALONG WALKING PATHS AND RIVER EDGE. FINAL NUMBER, SIZE, SPECIES, AND LOCATION TO BE DETERMINED DURING FINAL DESIGN.
- 11 SEATING OPPORTUNITIES ALONG RIVER.
- 12 PRESERVE LARGE NATIVE TREES ALONG RIVER BANK.
- 13 EXISTING BUILDINGS TO REMAIN.

# MELROSE TERRANCE FLOODPLAIN RESTORATION PROJECT SITE PLAN