

PREPARE CMMT WORK MAP FOR DRILLING (ESA0900): DESIGN DETAIL MAP REQUIREMENTS FOR CONTAMINATED MATERIALS TO "DEVELOP WORK PLAN FOR DRILLING" (ESA2500)

**Check or circle the applicable items that will be included on the specific project.**

**Information must be compiled into 1 to 2 maps prior to submittal to CMMT.**

**ADA**

- Ped ramp locations that will impact hydraulic structures
- New trails: indicate cut vs. fill areas

**ROW**

- Locations of all proposed acquisition areas including all types listed in the EDD Policy:
  - Temporary Orders (TO), Commissioner's Orders (CO), Temporary Easements (TE), Permanent Easements (PE), Fee, TRCs
- Total take Acquisition locations & building removals
- Railroad agreements/easements
- Preliminary EDD-2 as kmz/google earth file
- Construction Limits / limits of disturbance
- Existing ROW lines
- Indicate owners that are unlikely to sign a Right-of-Access (if known)

**Hydraulics** Locations of new or replacements of:

- Stormwater structures & pipes
- Ponds
- Culverts
- Sub-surface drains
- Ditches
- Other \_\_\_\_\_

**Utilities** Locations of new, replacements & removals of:

- Water main
- Sanitary lines
- Gas lines
- Power (underground lines, cabinets, vaults, pole foundations)
- Fiber optic
- Knowledge of possible asbestos pipes

**District knowledge of:**

- Known dumps or other local knowledge of possible contaminated sites
- Knowledge of shallow water table conditions
- Local vibe towards project or MnDOT in general
- Previously demolished buildings/utility structures/pipes/tanks left in place.

**Provide best information possible; could be preliminary.**

**Geotech/Materials** Locations of:

- Petroleum impacted geotech borings
- Lightweight fill
- Muck excavation
- Grading areas
- Abnormal road thickness
- BTB (bituminous treated base)
- Taconite
- Surcharge areas
- Shallow bedrock
- Weep drains
- Double Roads
- Other:

**Other Excavation Areas** (type, location, depth):

- Road sub-cut
- Sidewalks
- Footings
- Pilings
- Tree Clearing
- Trail locations
- Other \_\_\_\_\_

**Signals / Lights / Signs**

Locations of new or replacements of:

- Foundations
- Underground power lines
- Storage cabinets/vaults
- Approx. date of conduit lines – might be asbestos containing
- Handholes

**Noise & retaining walls** Locations of:

- Replacements
- Replanking
- New (retaining only)