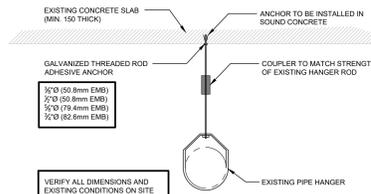


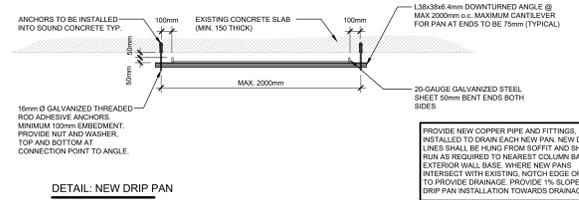
SCCB - Additional Drip Pan Summary Date last updated: 2021.06.07

**Note the following summary and attached plan drawings and details are provided as an estimate of the dimensions and quantity required to complete the work. The Contractor shall be responsible for the site measures and installation as required to complete the scope of work.

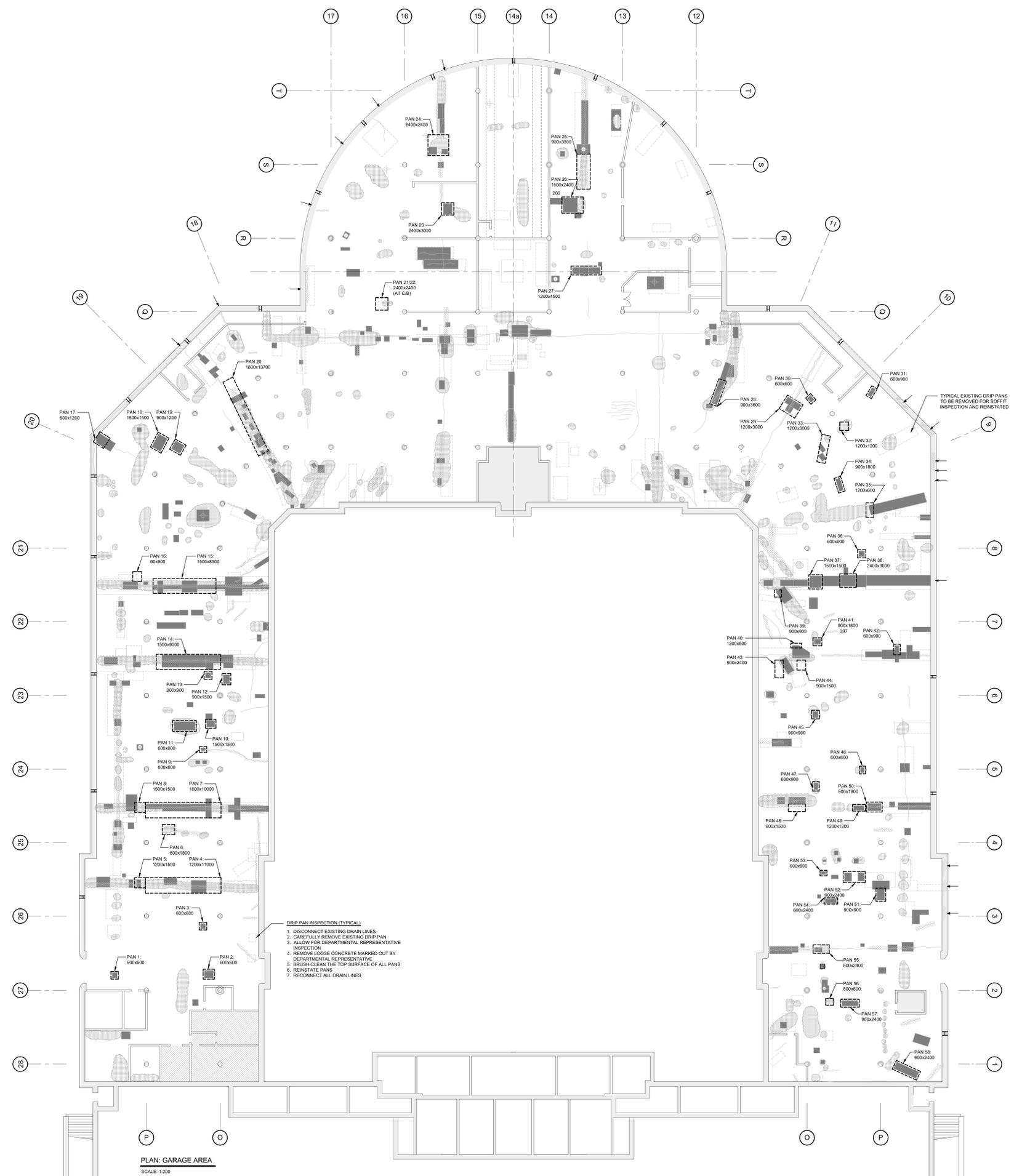
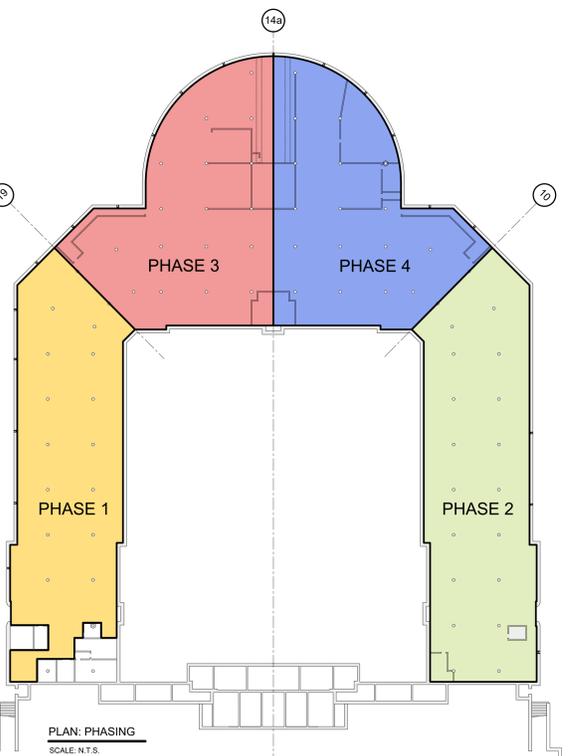
Table with 5 columns: Pan Location Reference, Declaration Location Reference, Estimate of Pan Size (mm x mm), Main Width Pan (greater than 2000mm width), Estimate of hanger assembly quantity (to be verified by contractor). Rows 1-58, TOTAL = 185.



- SCOPE OF WORK: PIPE HANGER REPAIR
1. ASSUME 50 LOCATIONS OF PIPE HANGER REPAIRS (UNIT RATE ITEM TO BE CONFIRMED BY SITE EVALUATION).
2. INSPECT ALL SPRINKLER PIPE HANGERS FOR SIGNS OF FAILED ANCHOR LOCATIONS (DECLINATED OR SPALLED ANCHORS). NOTIFY DEPARTMENTAL REPRESENTATIVE FOR REVIEW OF MARKED-OUT FAILED ANCHOR LOCATIONS.
3. MEASURE DIAMETER OF EXISTING HANGER ROD FOR SIZING OF ANCHOR. REMOVE EXISTING ANCHOR AND COUPLER.
4. RELOCATE PIPE HANGER MAXIMUM 100mm FROM EXISTING. TO INSTALL NEW ANCHOR INTO SOUND CONCRETE. MAXIMUM HANGER SPACING NOT TO EXCEED 6M OR THE SMALLER AVERAGE EXISTING HANGER TO HANGER DISTANCE FOR THE DIAMETER PIPE BEING REPAIRED.
5. PROVIDE AND INSTALL NEW ANCHOR AND COUPLER TO RE-FASTEN EXISTING PIPE HANGER.



- PROVIDE NEW COPPER PIPE AND FITTINGS, INSTALLED TO DRAIN EACH NEW PAN. NEW DRAIN LINES SHALL BE HUNG FROM SOFFIT AND SHALL RUN AS REQUIRED TO NEAREST COLUMN BASE OR EXTERIOR WALL BASE. WHERE NEW PANS INTERSECT WITH EXISTING, NOTCH EDGE OF PAN TO PROVIDE DRAINAGE. PROVIDE 1% SLOPE OF DRIP PAN INSTALLATION TOWARDS DRAINAGE PIPE.



- DRIP PAN INSPECTION (TYPICAL)
1. DISCONNECT EXISTING DRAIN LINES
2. CAREFULLY REMOVE EXISTING DRIP PAN
3. ALLOW FOR DEPARTMENTAL REPRESENTATIVE INSPECTION
4. REMOVE LOOSE CONCRETE MARKED OUT BY DEPARTMENTAL REPRESENTATIVE
5. BRUSH CLEAN THE TOP SURFACE OF ALL PANS
6. REINSTATE PANS
7. RECONNECT ALL DRAIN LINES

LEGEND: (UNDERSIDE OF SLAB)
CRACK
LEAKING CRACK
EFFLORESCENCE
DELAISPAILL
DRAIN LOCATION
EXISTING DRIP PAN (TO BE REMOVED AND REINSTALLED)
NEW DRIP PAN
COLUMN w/ DELAISPAILL
BONDING ISSUE WITH BULKED OUT REPAIR
PIPE HANGER FAILURE
WALL CRACK



Revision table with columns: revision, date, description. Includes entries for re-issued for review and issued for tender.

Do not scale drawings. administrateur de projet
project date: JUNE 12 2021
date du projet

Verify all dimensions and conditions on site and immediately notify the engineer of all discrepancies.

Table with columns: Detail No., drawing no., design no. for A, B, and C.

project title: OTTAWA ONTARIO
PARKING GARAGE NEW DRIP PAN AND SPRINKLER HANGER REPLACEMENT

drawing title: GARAGE PODIUM SOFFIT DETAIL PLAN AND TYPICAL DETAILS

drawn by: M.EPPICH/B.CASHMAN

designed by: A.SHARPE

approved by: A.SHARPE

tender submission REPORT: STEPHANE LAVALLEE, P.ENG., PMP

project no.: EH900-203332/001/FE

drawing no.: S100