





EXISTING PILES AND NEW FOUNDATION PLAN

FOUNDATION NOTES:

- 1. REFERENCE FINISHED FLOOR ELEVATION REFER TO ARCH. DWG
- TOP OF DRILLED PIER CAP AND GRADE BEAM EL. ARE NOTED THUS 0'-0" TOP OF C.I.P. PIER EL. ARE NOTED THUS 0'-0"
- 3. DRILLED PIERS ARE DESIGNED TO BEAR ON BEDROCK WITH A MINIMUM NET ALLOWABLE BEARING CAPACITY OF 200 KSF.
- 4. CONTRACTOR SHALL COORDINATE ALL MASONRY DOWEL SIZES AND SPACING TO BE CAST INTO CONCRETE WITH MASONRY REINFORCING SHOP DRAWINGS.
- 5. REFER TO CIVIL/SITE DRAWINGS FOR PROPOSED GRADE ELEVATIONS AROUND THE PERIMETER OF THE BUILDING.
- REFER TO MEP DRAWINGS FOR ALL PIPE AND CONDUIT SIZES AND LOCATIONS
- PASSING THROUGH AND/OR UNDER FOUNDATIONS. 7. ALLOW CONCRETE PLACED IN A DRILLED PIER TO SET FOR 48 HOURS BEFORE BEGINNING EXCAVATION FOR ANY DRILLED
- PIER THAT IS LOCATED WITHIN 18 FT. DISTANCE OF RECENTLY COMPLETED DRILLED PIER. 8. <u>DESIGNATIONS</u>:

APPROXIMATE LOCATION OF SOIL BORINGS. REFER TO GEOTECHNICAL REPORT NO. 200 KSF PREPARED BY SME (DATED 02-13-2019).

- 9. <u>REFERENCE DRAWINGS</u>:
- S001, S002 GENERAL STRUCTURAL NOTES S003 SPECIAL INSPECTION SCHEDULES

S300, S301 CONCRETE SCHEDULES AND TYPICAL DETAILS

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Chemical Bank Tower

2520 Woodward Detroit, Michighan 48226

12.20.2018 Schematic Design

Drawn	Preliminary
SK	Construction
Checked	
EZ	Record
Approved	Do not scale
JD	Use figured dimensions only
Bidpak Number	

Job Number **2018134**

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