



**Consumers
Power
Company**

Dean L. Quamme
Site Manager
Midland Project

Midland Project: PO Box 1963, Midland, MI 48640 • (517) 631-8650

December 22, 1983

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Mr. S W Baranow
Stone & Webster
P O Box 1963
Midland, MI 48640

PRINCIPAL STAFF			
RA	✓	DPRP	
D/RA		DE	
A/RA		DRMSP	
RC		DRMA	
PAO		SCS	
SGA		ML	
ENF		File	✓

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MIDLAND ENERGY CENTER
FCR/FCN STOP WORK ORDERS

File: B1.1.1.7, 0460.3 UFI: 99*08, 73* Serial: CSM-0710

Per discussion on December 21, 1983, we will provide a schedule of activities that can be audited by Stone & Webster with respect to lifting the recent FCR/FCN Stop Work Orders. This letter presents a schedule of activities for the Civil discipline and is provided for your initial planning information. It is our intent to examine other disciplines and provide you with a clear definition of packages and schedule for audit by December 30, 1983.

There will be no change to the present Phase I and Phase II review and audit process. Audits for Phase III will be performed to packages designed for release of work activities. A package will consist of specified document control stations and specified drawings and specifications within a single technical discipline. Packages will not be turned over to Stone & Webster until a package has completed audits by MPQAD. Stone & Webster will be notified in writing when each package is ready for audit.

Norm Reichel will be the single point contact for coordination of the schedule for Stone & Webster work.

At the present time, Phase I and Phase II for Electricals, Instrumentation and Mechanical have been reviewed by MPQAD and are available for Stone & Webster to audit or review. In the combined areas, there is an identified small population of resolution sheets in the process of finalization review.

As noted earlier, schedule information for the Civil Phase III is included for your planning. The Phase III review for the Civil discipline includes all drawings and specifications including FSK and vendor documents. The audit and release of stations for civil documents has been divided into two packages as follows:

a) Package necessary to release Soils Underpinning Work:

1. Stations: 8, 10, 13, 24 and 64 to include U S Testing, including all Civil drawings and specifications, FSK and vendor documents on those stations.

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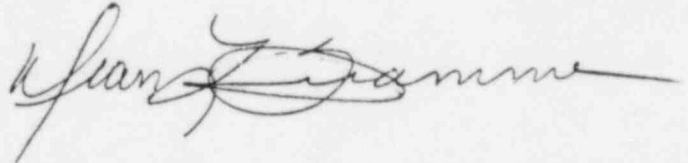
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2. Mechanical and Electrical Drawings used for reference in drill and excavation permits will be audited only to verify there are no outstanding or unresolved resolution sheets against the document. (Reference list attached) No Mechanical or Electrical work will be performed to these documents until cleared through respective discipline document control audits.

The package described above will be available for Stone & Webster audit on December 27, 1983.

- b) All other stations with Civil documents will be audited as a separate package. These stations will be available for Stone & Webster audit on December 28, 1983.

If you have any questions regarding the contents of the above, please do not hesitate to contact me directly.

A handwritten signature in dark ink, appearing to read "J J Harrison", with a stylized, flowing script.

J J Harrison, NRC Region III
R J Cook, NRC Site
J G Keppler, NRC Region III
N I Reichel, MEC
B H Peck, MEC
D D Johnson, MEC

List of Reference Drawings For Underground Utilities

Electrical

→ E-500, Sheet 2A
→ E-500, Sheet 2B
→ E-500, Sheet 2C
→ E-500, Sheet 2D
→ E-500, Sheet 2E
→ E-500, Sheet 3A
→ E-500, Sheet 3B
→ E-500, Sheet 3C
→ E-500, Sheet 4A
→ E-500, Sheet 4B
→ E-500, Sheet 4C
→ E-500, Sheet 4D
→ E-500, Sheet 5A
→ E-500, Sheet 5B
→ E-500, Sheet 5C
→ E-500, Sheet 5D
→ E-500, Sheet 5E
→ E-500, Sheet 12
→ E-501, Sheet 1
→ E-501, Sheet 2
→ E-502, Sheet 1
→ E-504, Sheet 1
→ E-505, Sheet 1 ✓
→ E-506, Sheet 1
→ E-508
→ E-509, Sheet 1 ✓
→ E-510, Sheet 1 ✓
→ E-511
→ E-512, Sheet 1
→ E-513, Sheet 1
→ E-520
→ E-521, Sheet 1
→ E-522, Sheet 1A ✓
→ E-522, Sheet 1B
→ E-522, Sheet 1C
→ E-522, Sheet 1D
→ E-522, Sheet 2A
→ E-522, Sheet 2B
→ E-522, Sheet 2C
→ E-522, Sheet 3
→ C-1430-3 ✓


List of Reference Drawings For Underground Utilities

Electrical

→ E-523, Sheet 1
→ E-523, Sheet 3
→ E-526, Sheet 1 ✓
→ E-526, Sheet 2 ✓
→ E-526, Sheet 3 ✓
→ E-526, Sheet 4 ✓
→ E-526, Sheet 5 ✓
→ E-526, Sheet 6 ✓
→ E-526, Sheet 7 ✓
→ E-527, Sheet 1 ✓
→ E-527, Sheet 2 ✓
→ E-528, Sheet 3 ✓
→ E-529, Sheet 1 ✓
→ E-529, Sheet 2 ✓
→ E-530, Sheet 1 ✓
→ E-530, Sheet 2 ✓
→ E-531, Sheet 1A ✓
→ E-531, Sheet 1B ✓
→ E-531, Sheet 1C ✓
→ E-531, Sheet 1D ✓
→ E-531, Sheet 2 ✓
→ E-532, Sheet 1 ✓
→ E-543, Sheet 1 ✓
→ E-547, Sheet 1 ✓
→ E-594, Sheet 1 ✓
→ E-595, Sheet 1 ✓
→ E-596, Sheet 1 ✓
→ E-600, Sheet 1 ✓
→ E-601, Sheet 1 ✓
→ E-698, Sheet 1 ✓
→ E-698, Sheet 2 ✓
→ E-698, Sheet 3 ✓
→ E-698, Sheet 4 ✓
→ E-699, Sheet 1 ✓
→ E-699, Sheet 2 ✓
→ FSK-EY-3 ✓
→ FSK-EY-9 ✓
→ FSK-EY-17 ✓
→ FSK-EY-36, Sheet 1 ✓
→ FSK-EY-38, Sheet 1 ✓
→ FSK-EY-45 ✓

List of Reference Drawings For Underground Utilities

Electrical



FSK-EY-64
FSK-EY-66
FSK-EY-69, Sheet 1
FSK-EY-69, Sheet 2
FSK-EY-74
FSK-EY-79
FSK-EY-93
FSK-EY-94
FSK-EY-104
FSK-EY-106
FSK-EY-108
FSK-EY-111
FSK-EY-150, Sheet 1
FSK-EY-150, Sheet 2
FSK-EY-151, Sheet 1
FSK-EY-151, Sheet 2
FSK-EY-151, Sheet 3
FSK-EY-151, Sheet 4
FSK-EY-152
FSK-EY-153
FSK-EY-154
FSK-EY-155
FSK-EY-156
FSK-EY-157
FSK-EY-158
FSK-EY-159
FSK-EY-160
FSK-EY-161
FSK-EY-162
FSK-EY-163
FSK-EY-164
FSK-EY-165
FSK-EY-166
FSK-EY-167
FSK-EY-168
FSK-EY-169
FSK-EY-170
FSK-EY-171
FSK-EY-172
FSK-ET-2-4

List of Reference Drawings For Underground Utilities


Mechanical

→ M-58, Sheet 1
→ M-58, Sheet 2
→ M-152
→ M-165
→ M-166 ✓
→ M-167 ✓
→ M-168
→ M-169 ✓
→ M-170, Sheet 1
→ M-170, Sheet 2
→ M-607, Sheet 16
→ M-612, Sheet 7 ✓
→ M-612, Sheet 8 ✓
→ M-613, Sheet 7
→ M-613, Sheet 8 ✓
→ M-649, Sheet 1
→ M-649, Sheet 2
→ M-649, Sheet 3
→ M-665, Sheet 1
→ FSK-MPY-16, Sheet 1
→ FSK-MPY-16, Sheet 2
→ FSK-MPY-18
→ FSK-MPY-24
→ FSK-MPY-29
→ FSK-MPY-32
→ FSK-MPY-33
→ FSK-MPY-44
→ FSK-MPY-45
→ FSK-MPY-46
→ FSK-MPY-72
→ FSK-MPY-98
→ FSK-MPY-108
→ FSK-MPY-165
→ FSK-MPY-166
→ FSK-MPY-167
→ FSK-MPY-168
→ FSK-MPY-170
→ FSK-MPT-1-1
→ FSK-MPT-1-2, Sheet 1
→ FSK-MPT-1-2, Sheet 2
→ FSK-MPT-1-2, Sheet 3
→ FSK-MPT-1-2, Sheet 4
→ FSK-MPY-179



List of Reference Drawings For Underground Utilities

Mechanical



FSK-MPT-1-35
FSK-MPT-2-1
FSK-MPT-2-2
FSK-MPT-2-4
FSK-MPT-2-44, Sheet 1
FSK-MPT-2-44, Sheet 2
FSK-SP-561, Sheet 3
FSK-M-OCCC-1-1
FSK-M-OJBD-217-1
FSK-M-1CCB-45-4
FSK-M-1HBC-3-2
FSK-M-1HBC-3-3
FSK-M-1HBC-3-4
FSK-M-1HBC-4-1
FSK-M-1HBC-4-2
FSK-M-1HBC-4-3
FSK-M-1HBC-4-4
FSK-M-1HBC-4-5
FSK-M-1HBC-497-1
FSK-M-1HBC-497-2
FSK-M-1HBC-497-3
FSK-M-1HBC-498-1
FSK-M-1HBC-498-2
FSK-M-1HBC-498-3
FSK-M-1HBC-498-6
FSK-M-2HBC-3-1
FSK-M-2HBC-3-2
FSK-M-2HBC-3-3
FSK-M-2HBC-3-4
FSK-M-2HBC-4-1
FSK-M-2HBC-4-2
FSK-M-2HBC-4-3
FSK-M-2HBC-4-4
FSK-M-2HBC-497-1
FSK-M-2HBC-497-3
FSK-M-2HBC-498-1
FSK-M-2HBC-498-2
FSK-M-2HBC-498-3
FSK-M-2CCB-45-4
FSK-M-OGRD-554-2