

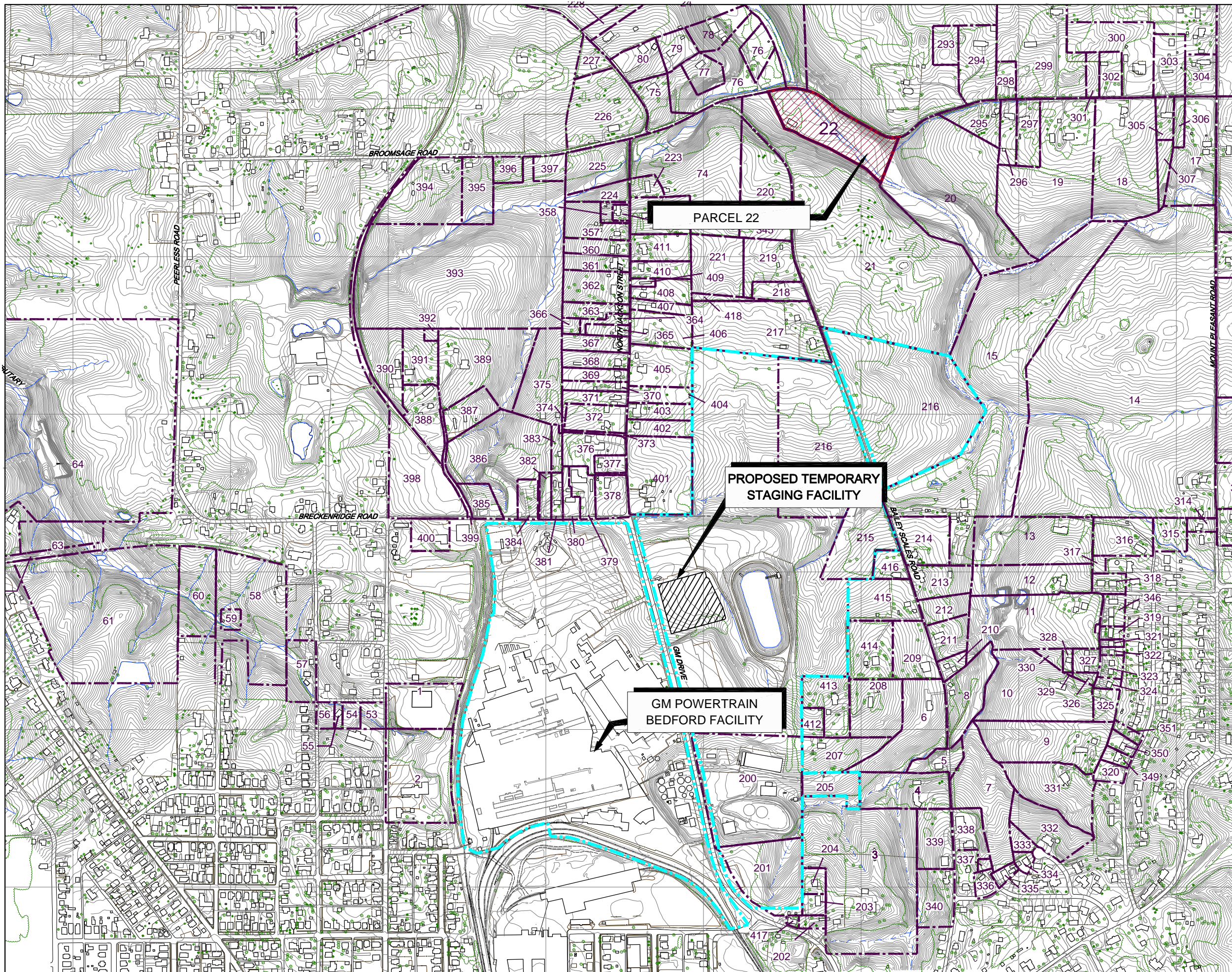
KEY MAP

PARCEL 22 REMOVAL ACTION GM POWERTRAIN FACILITY BEDFORD, INDIANA

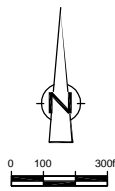
DRAWING INDEX

<u>DWG. No.</u>	<u>REV. No.</u>	<u>DATE</u>	<u>TITLE</u>
C-01	0	FEBRUARY 2003	SITE LOCATION
C-02	0	FEBRUARY 2003	SITE PLAN
C-03	0	FEBRUARY 2003	SITE PREPARATION - PARCEL 22
C-04	0	FEBRUARY 2003	SITE WORKS VII - PARCEL 22 SOIL EROSION AND SEDIMENT CONTROL
C-05	0	FEBRUARY 2003	SITE WORKS VIII - PARCEL 22 STORMWATER MANAGEMENT
C-06	0	FEBRUARY 2003	SITE WORKS IX - PARCEL 22 SITE PREPARATION - PARCEL 22
C-07	0	FEBRUARY 2003	DETAILS SHEET 1 OF 2
C-08	0	FEBRUARY 2003	DETAILS SHEET 2 OF 2
C-09	0	FEBRUARY 2003	PCB CONTAMINATED SOIL STAGING FACILITY PLAN
C-10	0	FEBRUARY 2003	PCB CONTAMINATED SOIL STAGING FACILITY SECTIONS





NO	Revision	Date	Initial



LEGEND

- EXISTING GROUND SURFACE
- ELEVATION CONTOURS (feet AMSL)
- EXISTING VEGETATION
- EXISTING BUILDINGS
- FENCE LINE
- RAILROAD TRACKS
- DIRT ROADS
- ROADS / PAVED AREAS
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE GM PROPERTY BOUNDARY
- APPROXIMATE SURFACE WATER LOCATION
- PARCELS FORMING THE WORK AREA

SCALE VERIFICATION
THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

Approved _____

DRAWING STATUS

--	--	--

Status	Date	Initial

GM POWERTRAIN FACILITY BEDFORD, INDIANA

PARCEL 22 REMOVAL ACTION

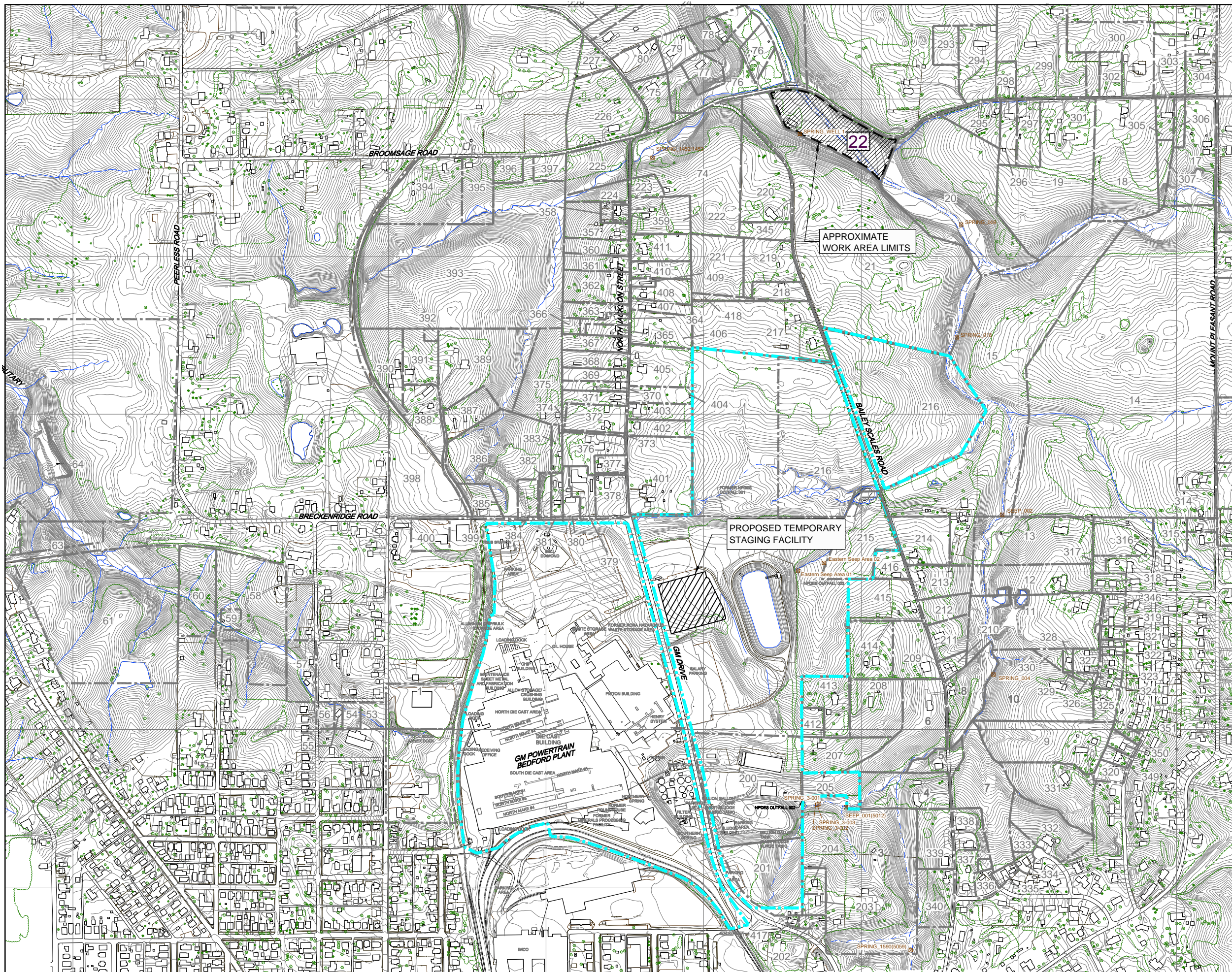
SITE LOCATION

CONESTOGA-ROVERS & ASSOCIATES

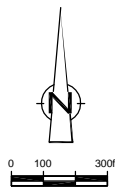
Source Reference:
BASE MAP COMPLETED BY AIR-LAND SURVEYS, FLINT, MI, APRIL 2001.

Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003
Scale: AS SHOWN	Project N°: 13968-00	Report N°: 018 Drawing N°: C-01

13968.00/13968.00/ANOR II B 17/2003



No	Revision	Date	Initial



- LEGEND**
- EXISTING GROUND SURFACE
 - ELEVATION CONTOURS (feet AMSL)
 - EXISTING VEGETATION
 - EXISTING BUILDINGS
 - FENCE LINE
 - RAILROAD TRACKS
 - DIRT ROADS
 - ROADS / PAVED AREAS
 - APPROXIMATE PARCEL BOUNDARY
 - APPROXIMATE GM PROPERTY BOUNDARY
 - APPROXIMATE SURFACE WATER LOCATION
 - SEEP SAMPLE LOCATION
 - SPRING SAMPLE LOCATION
 - LOCATION OF OBSERVED SPRING
 - HIGH FLOW SAMPLE LOCATION (5012)
 - WORK AREA LIMITS
 - PARCEL NUMBER 22

SCALE VERIFICATION
 THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

Approved _____

DRAWING STATUS

Status	Date	Initial

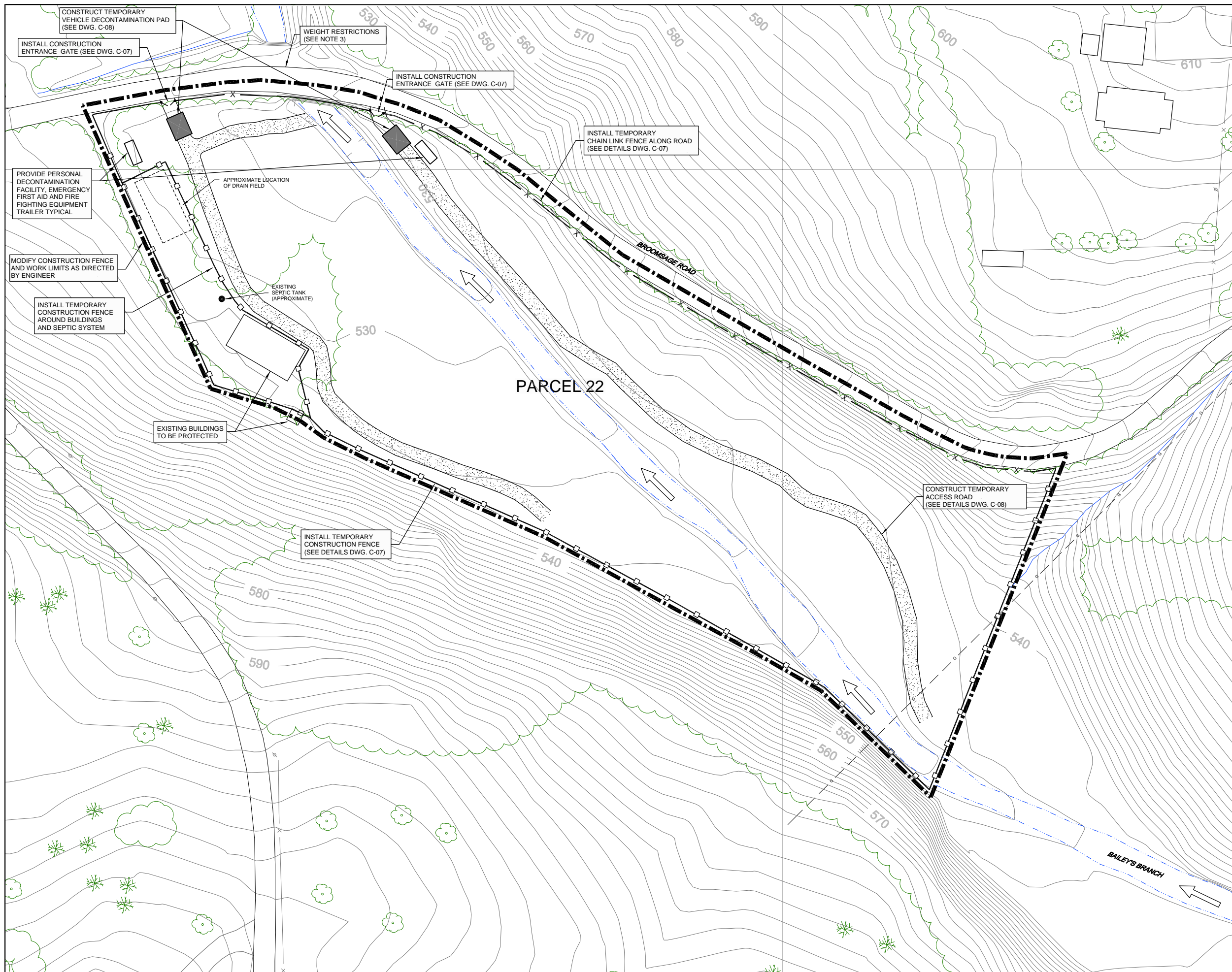
**GM POWERTRAIN FACILITY
 BEDFORD, INDIANA
 PARCEL 22 REMOVAL ACTION
 SITE PLAN**

CONESTOGA-ROVERS & ASSOCIATES

Source Reference:
 BASE MAP COMPLETED BY AIR-LAND SURVEYS, FLINT, MI, APRIL 2001.

Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003
Scale: AS SHOWN	Project N°: 13968-00	Report N°: 018 Drawing N°: C-02

13968-00/13968-00/07 11 17/2003



NO.	Revision	Date	Initial

N

0 20 40ft

LEGEND

- EXISTING GROUND SURFACE ELEVATION CONTOURS (feet AMSL)
- EXISTING VEGETATION
- EXISTING BUILDINGS
- DIRT ROADS
- ROADS / PAVED AREAS
- EXISTING FENCE
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE SURFACE WATER LOCATION
- EXISTING GAS PIPELINE
- PROPOSED TEMPORARY CHAIN LINK FENCE
- PROPOSED TEMPORARY CONSTRUCTION FENCE
- DIRECTION OF FLOW

NOTES:

- PROPERTY BOUNDARY LOCATIONS APPROXIMATED FROM THE LAWRENCE COUNTY SURVEY PLATS. LOCATIONS MAY NOT ACCURATELY REPRESENT THE TRUE BOUNDARIES
- THE POSITION OF UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES, AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM.
- CONTRACTOR TO VERIFY WEIGHT LIMITS OF BRIDGE AND PLAN HAUL ROUTES ACCORDINGLY.

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

Approved

DRAWING STATUS

Status	Date	Initial

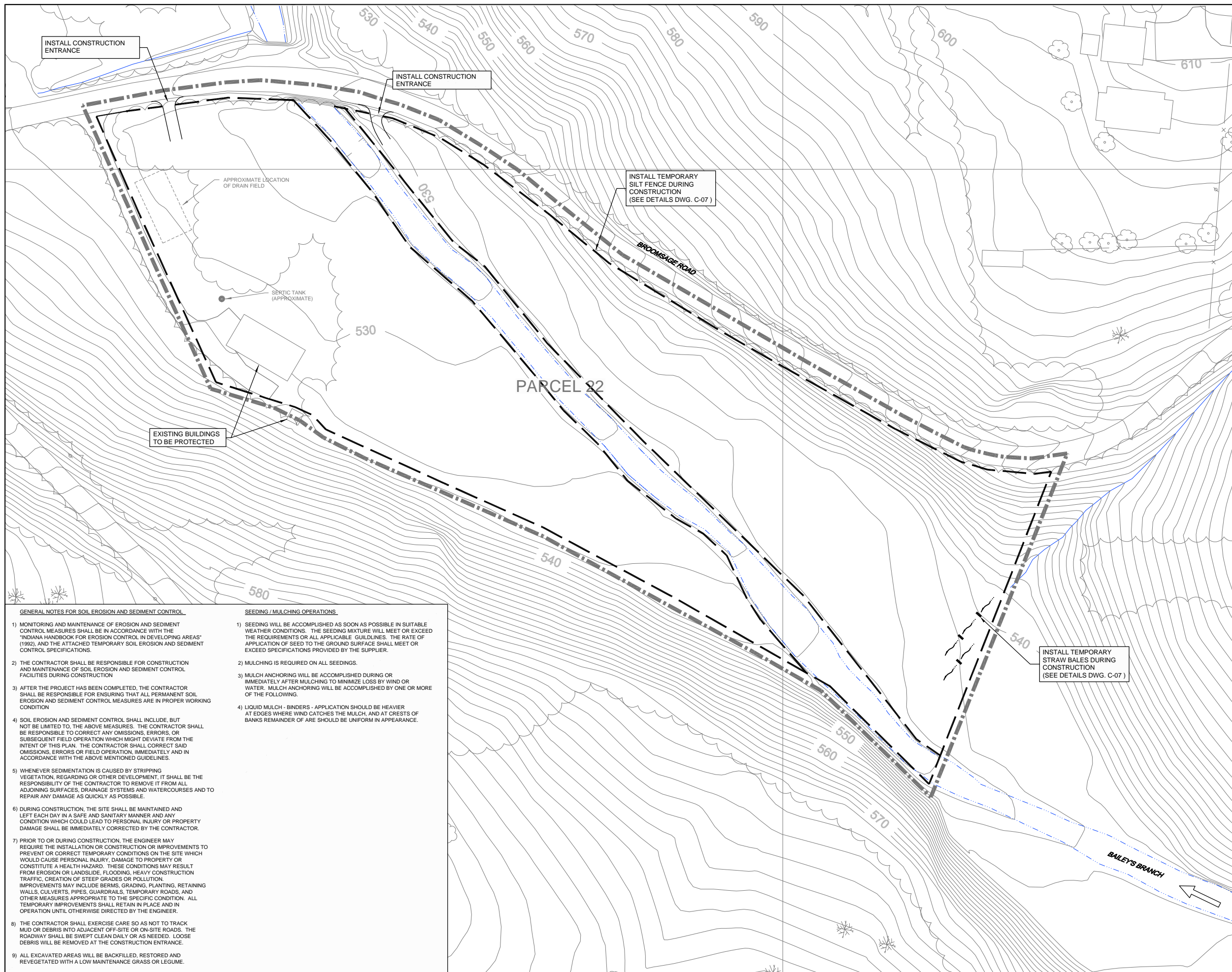
**GM POWERTRAIN FACILITY
BEDFORD, INDIANA
PARCEL 22 REMOVAL ACTION
SITE PREPARATION
PARCEL 22**

CONESTOGA-ROVERS & ASSOCIATES

Source Reference:
BASE MAP COMPLETED BY AIR-LAND SURVEYS, FLINT, MI, APRIL 2001.

Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003
Scale: AS SHOWN	Project N°: 13968-00	Report N°: 018
		Drawing N°: C-03

13968.00/13968.00/13968.00 11 17/2003



NO	Revision	Date	Initial

N

0 20 40ft

LEGEND

- EXISTING GROUND SURFACE ELEVATION CONTOURS (feet AMSL)
- EXISTING VEGETATION
- EXISTING BUILDINGS
- DIRT ROADS
- ROADS / PAVED AREAS
- EXISTING FENCE
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE SURFACE WATER LOCATION
- TEMPORARY SILT FENCE DURING CONSTRUCTION
- TEMPORARY STRAW BALE DURING CONSTRUCTION

NOTE: PROPERTY BOUNDARY LOCATIONS APPROXIMATED FROM THE LAWRENCE COUNTY SURVEY PLATS. LOCATIONS MAY NOT ACCURATELY REPRESENT THE TRUE BOUNDARIES

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

Approved _____

DRAWING STATUS

Status	Date	Initial

**GM POWERTRAIN FACILITY
BEDFORD, INDIANA**

PARCEL 22 REMOVAL ACTION

**SITE WORKS VII - PARCEL 22
SOIL EROSION AND SEDIMENT CONTROL**

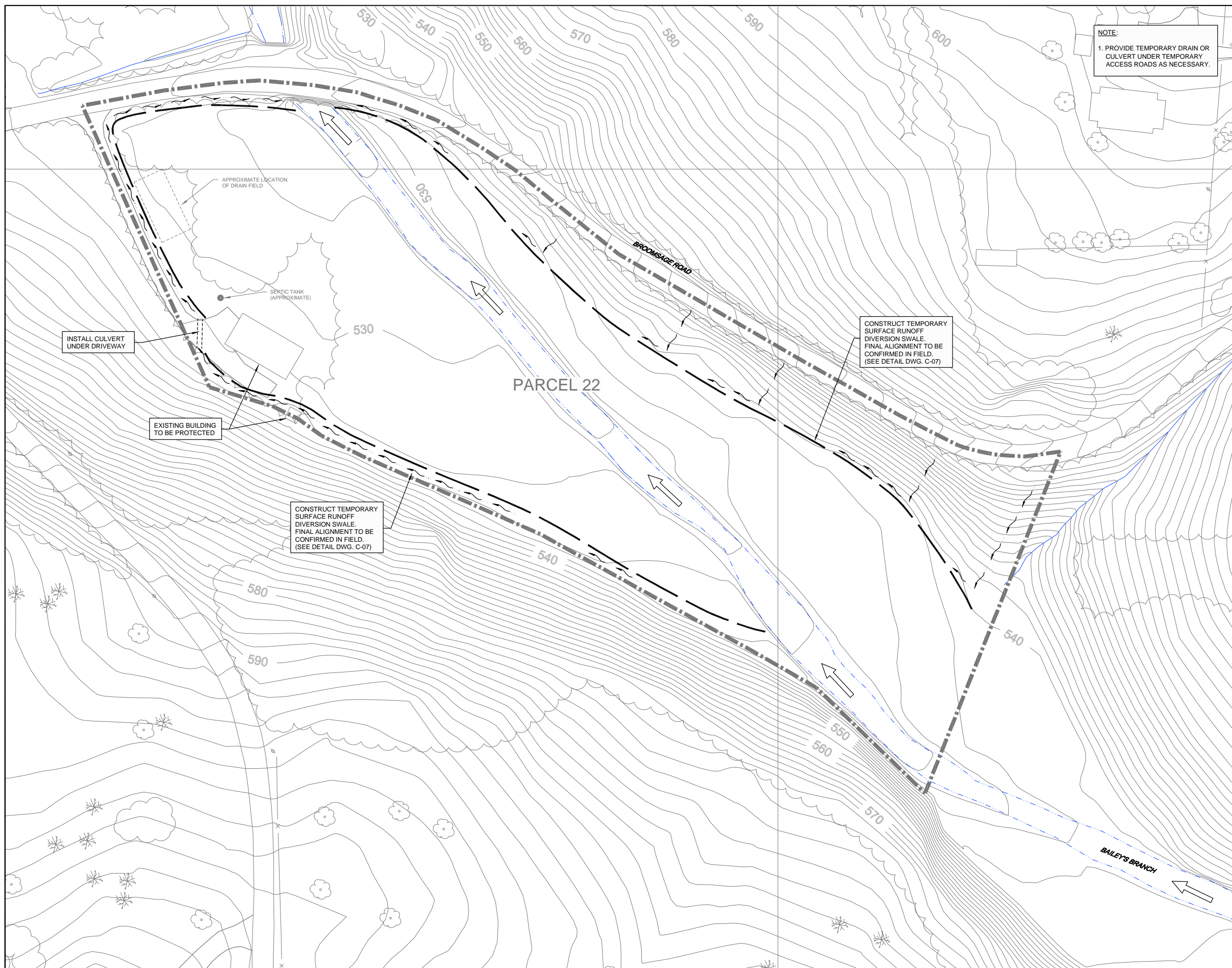
CONESTOGA-ROVERS & ASSOCIATES

Source Reference:
BASE MAP COMPLETED BY AIR-LAND SURVEYS, FLINT, MI, APRIL 2001.

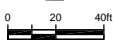
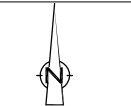
Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003
Scale: AS SHOWN	Project N°: 13968-00	Report N°: 018
		Drawing N°: C-04

13968.00/13968.00/13968.00 II 17/2003

- GENERAL NOTES FOR SOIL EROSION AND SEDIMENT CONTROL**
- MONITORING AND MAINTENANCE OF EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN ACCORDANCE WITH THE "INDIANA HANDBOOK FOR EROSION CONTROL IN DEVELOPING AREAS" (1992), AND THE ATTACHED TEMPORARY SOIL EROSION AND SEDIMENT CONTROL SPECIFICATIONS.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION AND MAINTENANCE OF SOIL EROSION AND SEDIMENT CONTROL FACILITIES DURING CONSTRUCTION.
 - AFTER THE PROJECT HAS BEEN COMPLETED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL PERMANENT SOIL EROSION AND SEDIMENT CONTROL MEASURES ARE IN PROPER WORKING CONDITION.
 - SOIL EROSION AND SEDIMENT CONTROL SHALL INCLUDE, BUT NOT BE LIMITED TO, THE ABOVE MEASURES. THE CONTRACTOR SHALL BE RESPONSIBLE TO CORRECT ANY OMISSIONS, ERRORS, OR SUBSEQUENT FIELD OPERATION WHICH MIGHT DEVIATE FROM THE INTENT OF THIS PLAN. THE CONTRACTOR SHALL CORRECT SAID OMISSIONS, ERRORS OR FIELD OPERATION, IMMEDIATELY AND IN ACCORDANCE WITH THE ABOVE MENTIONED GUIDELINES.
 - WHENEVER SEDIMENTATION IS CAUSED BY STRIPPING VEGETATION, REGARDING OR OTHER DEVELOPMENT, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE IT FROM ALL ADJOINING SURFACES, DRAINAGE SYSTEMS AND WATERCOURSES AND TO REPAIR ANY DAMAGE AS QUICKLY AS POSSIBLE.
 - DURING CONSTRUCTION, THE SITE SHALL BE MAINTAINED AND LEFT EACH DAY IN A SAFE AND SANITARY MANNER AND ANY CONDITION WHICH COULD LEAD TO PERSONAL INJURY OR PROPERTY DAMAGE SHALL BE IMMEDIATELY CORRECTED BY THE CONTRACTOR.
 - PRIOR TO OR DURING CONSTRUCTION, THE ENGINEER MAY REQUIRE THE INSTALLATION OR CONSTRUCTION OR IMPROVEMENTS TO PREVENT OR CORRECT TEMPORARY CONDITIONS ON THE SITE WHICH WOULD CAUSE PERSONAL INJURY, DAMAGE TO PROPERTY OR CONSTITUTE A HEALTH HAZARD. THESE CONDITIONS MAY RESULT FROM EROSION OR LANDSLIDE, FLOODING, HEAVY CONSTRUCTION TRAFFIC, CREATION OF STEEP GRADES OR POLLUTION. IMPROVEMENTS MAY INCLUDE BERMS, GRADING, PLANTING, RETAINING WALLS, CULVERTS, PIPES, GUARDRAILS, TEMPORARY ROADS, AND OTHER MEASURES APPROPRIATE TO THE SPECIFIC CONDITION. ALL TEMPORARY IMPROVEMENTS SHALL RETAIN IN PLACE AND IN OPERATION UNTIL OTHERWISE DIRECTED BY THE ENGINEER.
 - THE CONTRACTOR SHALL EXERCISE CARE SO AS NOT TO TRACK MUD OR DEBRIS INTO ADJACENT OFF-SITE OR ON-SITE ROADS. THE ROADWAY SHALL BE SWEEPED CLEAN DAILY OR AS NEEDED. LOOSE DEBRIS WILL BE REMOVED AT THE CONSTRUCTION ENTRANCE.
 - ALL EXCAVATED AREAS WILL BE BACKFILLED, RESTORED AND REVEGETATED WITH A LOW MAINTENANCE GRASS OR LEGUME.
- SEEDING / MULCHING OPERATIONS**
- SEEDING WILL BE ACCOMPLISHED AS SOON AS POSSIBLE IN SUITABLE WEATHER CONDITIONS. THE SEEDING MIXTURE WILL MEET OR EXCEED THE REQUIREMENTS OR ALL APPLICABLE GUIDELINES. THE RATE OF APPLICATION OF SEED TO THE GROUND SURFACE SHALL MEET OR EXCEED SPECIFICATIONS PROVIDED BY THE SUPPLIER.
 - MULCHING IS REQUIRED ON ALL SEEDINGS.
 - MULCH ANCHORING WILL BE ACCOMPLISHED DURING OR IMMEDIATELY AFTER MULCHING TO MINIMIZE LOSS BY WIND OR WATER. MULCH ANCHORING WILL BE ACCOMPLISHED BY ONE OR MORE OF THE FOLLOWING.
 - LIQUID MULCH - BINDERS - APPLICATION SHOULD BE HEAVIER AT EDGES WHERE WIND CATCHES THE MULCH, AND AT CRESTS OF BANKS REMAINDER OF ARE SHOULD BE UNIFORM IN APPEARANCE.



NO	Revision	Date	Initial



LEGEND

- EXISTING GROUND SURFACE ELEVATION CONTOURS (feet AMSL)
- EXISTING VEGETATION
- EXISTING BUILDINGS
- DIRT ROADS
- ROADS / PAVED AREAS
- EXISTING FENCE
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE SURFACE WATER LOCATION
- SURFACE WATER RUNOFF DIVERSION SWALE
- SURFACE DRAINAGE PATH

NOTE: PROPERTY BOUNDARY LOCATIONS APPROXIMATED FROM THE LAWRENCE COUNTY SURVEY PLATS. LOCATIONS MAY NOT ACCURATELY REPRESENT THE TRUE BOUNDARIES

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.



Approved	

DRAWING STATUS

Status	Date	Initial

**GM POWERTRAIN FACILITY
BEDFORD, INDIANA**

PARCEL 22 REMOVAL ACTION

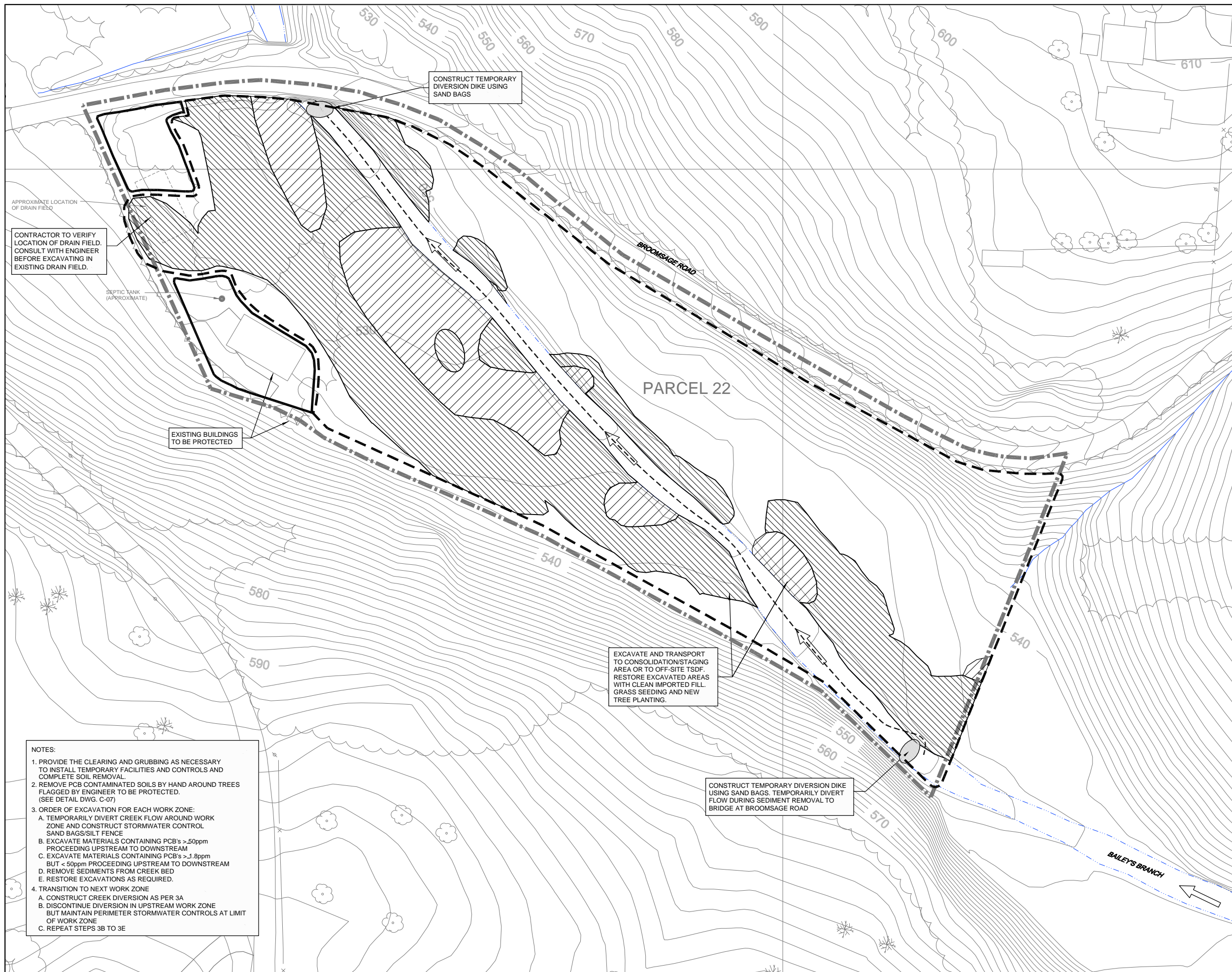
**SITE WORKS VIII - PARCEL 22
STORMWATER MANAGEMENT**



Source Reference:
BASE MAP COMPLETED BY AIR-LAND SURVEYS, FLINT, MI, APRIL 2001.

Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003	
Scale: AS SHOWN	Project N°: 13968-00	Report N°: 018	Drawing N°: C-05

13968.00/18/PL/1.0/01/11 11/17/03



- NOTES:**
- PROVIDE THE CLEARING AND GRUBBING AS NECESSARY TO INSTALL TEMPORARY FACILITIES AND CONTROLS AND COMPLETE SOIL REMOVAL.
 - REMOVE PCB CONTAMINATED SOILS BY HAND AROUND TREES FLAGGED BY ENGINEER TO BE PROTECTED. (SEE DETAIL DWG. C-07)
 - ORDER OF EXCAVATION FOR EACH WORK ZONE:
 - TEMPORARILY DIVERT CREEK FLOW AROUND WORK ZONE AND CONSTRUCT STORMWATER CONTROL SAND BAGS/SILT FENCE
 - EXCAVATE MATERIALS CONTAINING PCB'S > 50ppm PROCEEDING UPSTREAM TO DOWNSTREAM
 - EXCAVATE MATERIALS CONTAINING PCB'S > 1.8ppm BUT < 50ppm PROCEEDING UPSTREAM TO DOWNSTREAM
 - REMOVE SEDIMENTS FROM CREEK BED
 - RESTORE EXCAVATIONS AS REQUIRED.
 - TRANSITION TO NEXT WORK ZONE
 - CONSTRUCT CREEK DIVERSION AS PER 3A
 - DISCONTINUE DIVERSION IN UPSTREAM WORK ZONE BUT MAINTAIN PERIMETER STORMWATER CONTROLS AT LIMIT OF WORK ZONE
 - REPEAT STEPS 3B TO 3E

NO.	Revision	Date	Initial

N

0 20 40ft

LEGEND

- EXISTING GROUND SURFACE ELEVATION CONTOURS (feet AMSL)
- EXISTING VEGETATION
- EXISTING BUILDINGS
- DIRT ROADS
- ROADS / PAVED AREAS
- EXISTING FENCE
- APPROXIMATE PARCEL BOUNDARY
- APPROXIMATE SURFACE WATER LOCATION
- EXCAVATION/RESTORATION AREA (PCB CONCENTRATION > 50ppm IN SOIL)
- EXCAVATION/RESTORATION AREA (PCB CONCENTRATION > 1.8ppm AND < 50ppm IN SOIL)
- EXCLUSION ZONE
- CONTAMINANT REDUCTION ZONE
- TEMPORARY DIVERSION PIPING

NOTE: PROPERTY BOUNDARY LOCATIONS APPROXIMATED FROM THE LAWRENCE COUNTY SURVEY PLATS. LOCATIONS MAY NOT ACCURATELY REPRESENT THE TRUE BOUNDARIES

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

Approved

DRAWING STATUS

Status	Date	Initial

**GM POWERTRAIN FACILITY
BEDFORD, INDIANA**

PARCEL 22 REMOVAL ACTION

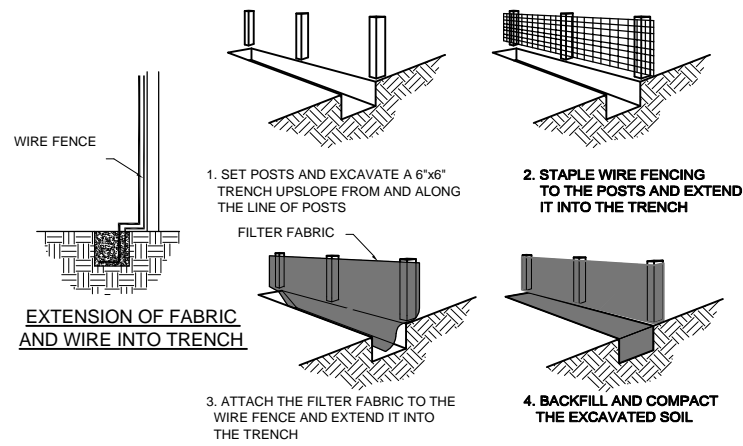
**SITE WORKS IX - PARCEL 22
EXCAVATION PLAN**

CONESTOGA-ROVERS & ASSOCIATES

Source Reference:
BASE MAP COMPLETED BY AIR-LAND SURVEYS, FLINT, MI, APRIL 2001.

Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003
Scale: AS SHOWN	Project N°: 13968-00	Report N°: 018
		Drawing N°: C-06

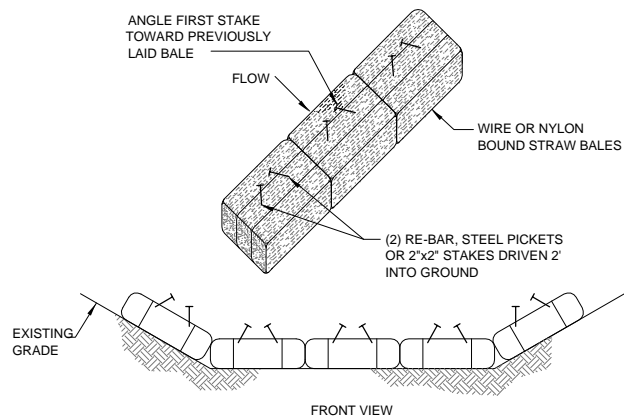
13968L0001R01L.WA011 11 17/2003



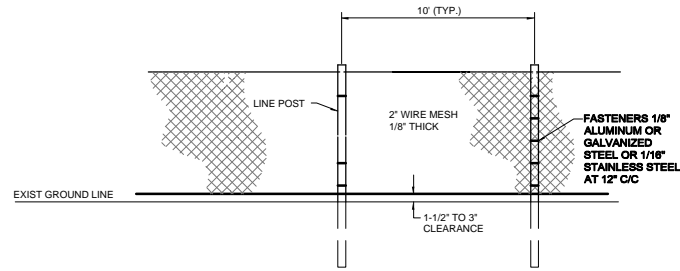
INSTALLATION SEQUENCE



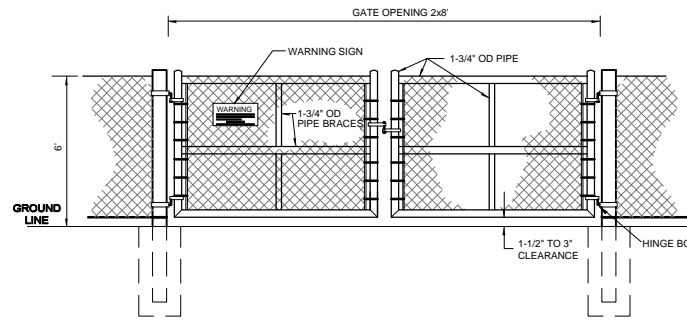
TEMPORARY CONSTRUCTION SILT FENCE DETAIL
NTS



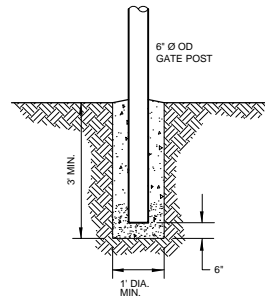
TEMPORARY CONSTRUCTION STRAW BALE DETAIL
NTS



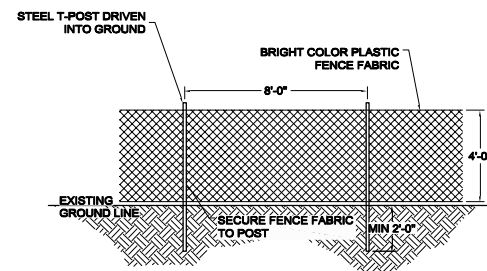
TEMPORARY CONSTRUCTION CHAIN LINK FENCE
NTS



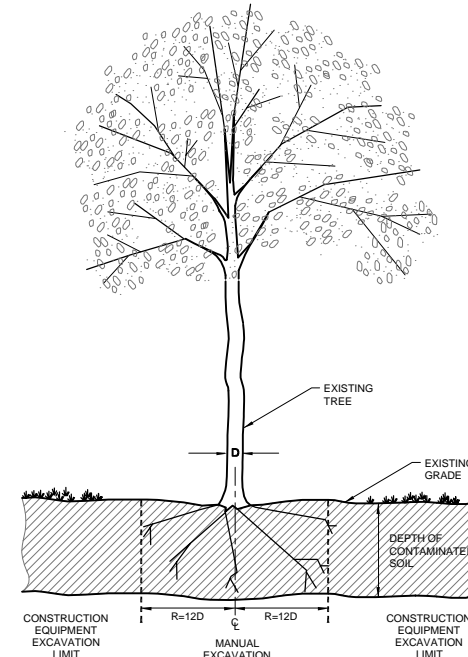
DOUBLE GATE / CONSTRUCTION ENTRANCE
NTS



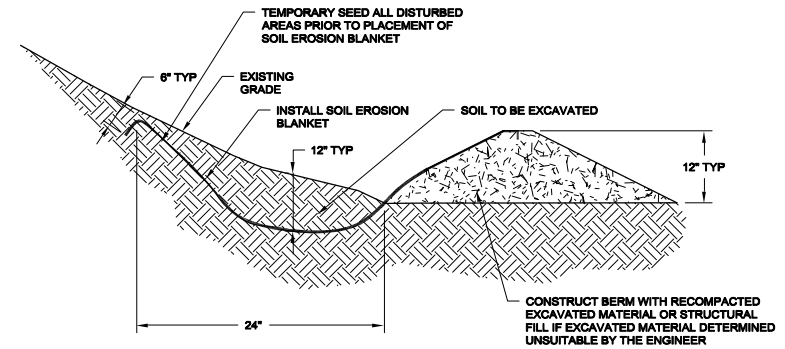
GATE POST DETAIL
NTS



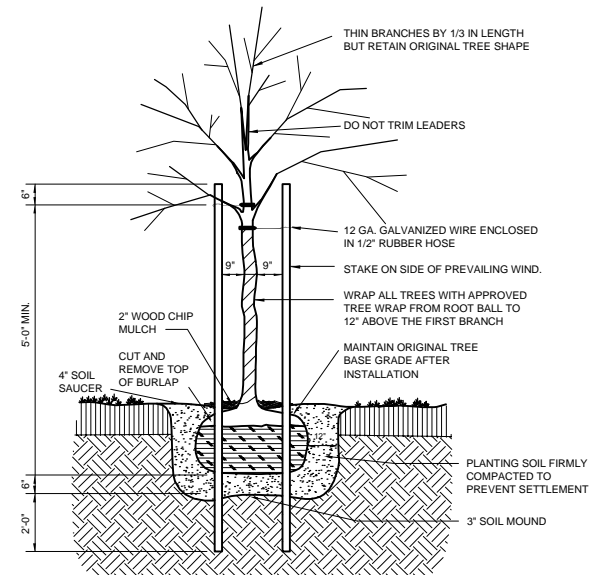
TEMPORARY CONSTRUCTION FENCE DETAIL



EXCAVATION AROUND EXIST. TREES
NTS



SURFACE RUN-OFF DIVERSION SWALE DETAIL
NTS



- NOTE:**
- PAINTE ALL CUTS TO TREE ROOTS AND BRANCHES OVER 1/4" WITH APPROVED TREE WOUND PAINT
 - DETAIL APPLIES TO TREES 3" CALIPER AND UNDER

TREE PLANTING SECTION
NTS

NO.	Revision	Date	Initial

SCALE VERIFICATION

THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

Approved

DRAWING STATUS

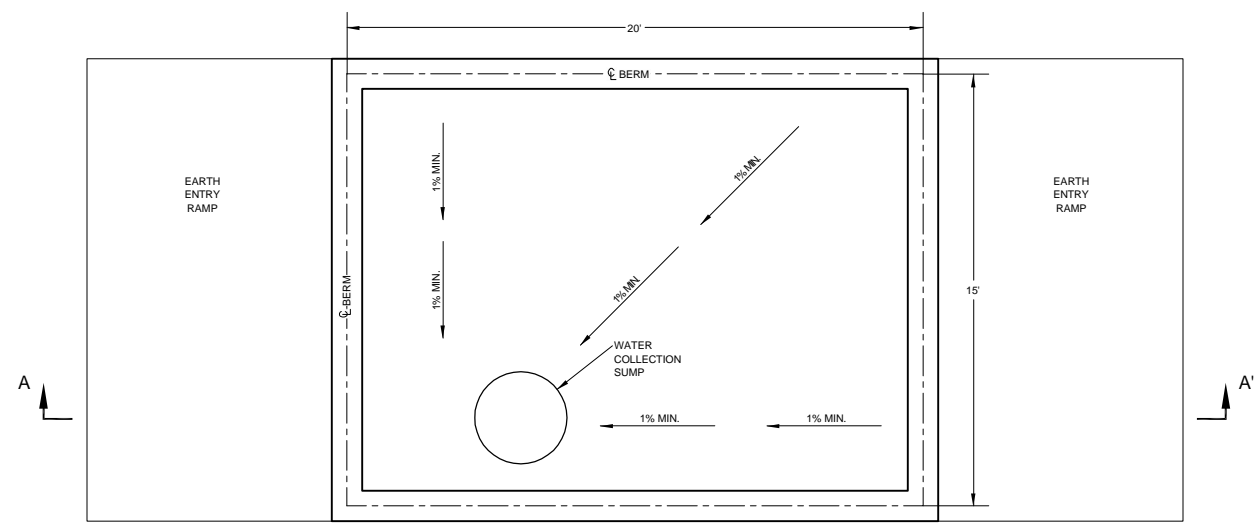
Status	Date	Initial

GM POWERTRAIN FACILITY
BEDFORD, INDIANA
PARCEL 22 REMOVAL ACTION
DETAILS
SHEET 1 OF 2

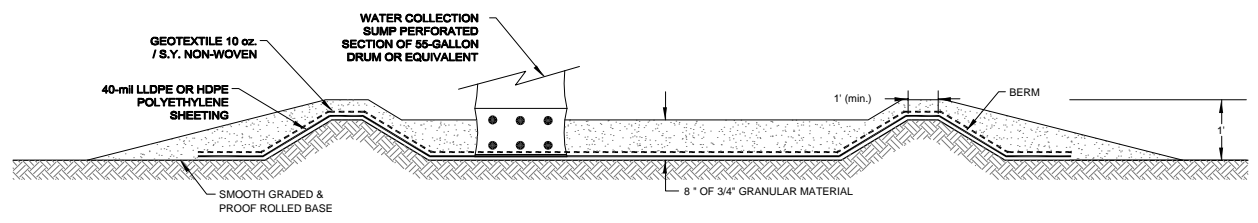


Source Reference:

Project Manager:	Reviewed By:	Date:
J. MCGUIGAN	J. DANIEL	FEBRUARY 2003
Scale:	Project N°:	Report N°:
AS SHOWN	13968-00	018
		Drawing N°:
		C-07



PLAN VIEW

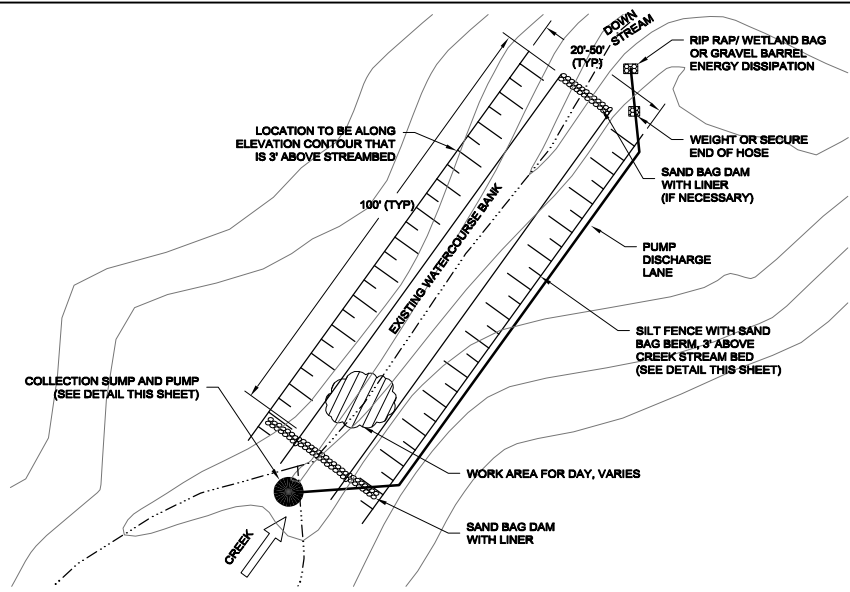


SECTION A-A'

NOTES:

1. TEMPORARY DECONTAMINATION PAD TO BE CONSTRUCTED IN SUITABLE LOCATION CLOSE TO WORK AREAS, AS REQUIRED.
2. TEMPORARY DECONTAMINATION PAD GRANULAR MATERIAL AND SEDIMENTS FROM DECONTAMINATING EXCAVATION EQUIPMENT TO BE BACKFILLED WITHIN ON-SITE CONSOLIDATION AREA.

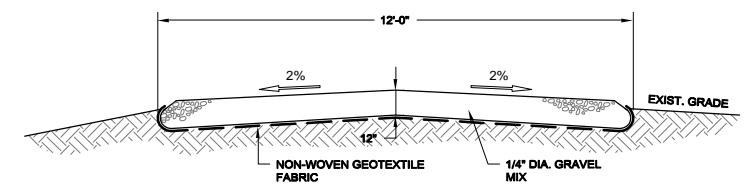
TYPICAL TEMPORARY VEHICLE DECONTAMINATION PAD DETAIL



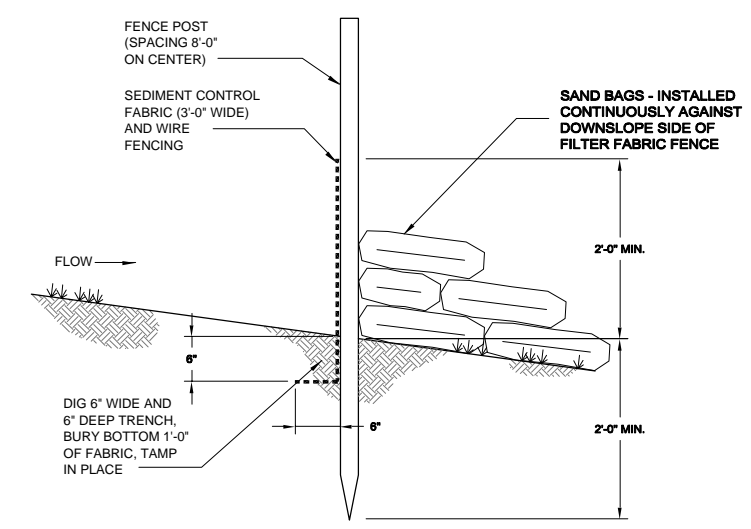
CREEK DIVERSION/STORMWATER CONTROL DETAIL (TYP)
NTS

NOTES:

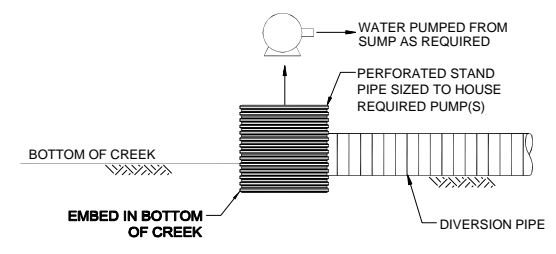
1. INSTALL UPSTREAM SANDBAG (OR EQUIVALENT) CHECK DAM WITH GEOTEXTILE LINER ACROSS WATERCOURSE AND MATCH EXISTING BANKS.
2. INSTALL SO THAT FLOW UNDER OR BETWEEN BAGS IS PREVENTED BY OVERLAPPING THE STACKED BAGS AND ENTRENCHING THE BOTTOM SET.
3. SAND BAG BARRIERS SHALL BE REGULARLY INSPECTED AND MAINTAINED, AND ANY BREAKS OR UNDERCUTTING IN THE BARRIER SHALL BE PROMPTLY REPAIRED.
4. REMOVE SEDIMENT BEHIND THE BARRIER WHEN IT ACCUMULATES.
5. REPLACE BROKEN BAGS IMMEDIATELY.
6. INSTALL INSTREAM PUMP OR INTAKE LINE OF REMOTE PUMP IN SUMP LOCATED UPSTREAM OF WORK AREA. DISCHARGE WATER THROUGH OR INTO AN ENERGY DISSIPATER INTO THE WATERCOURSE SUFFICIENTLY DOWNSTREAM TO PREVENT WATER FLOWING BACK INTO WORK AREA. (USE TEMPORARY SANDBAG BACKWATER DAM IF NECESSARY.)
7. THE TEMPORARY DIVERSION METHOD MAY BE REVISED AS NECESSARY BY THE CONTRACTOR. CONTRACTOR'S REVISED DETAILS SHALL BE SUBMITTED FOR REVIEW AND APPROVAL BY ENGINEER AND PERMITTING AGENCIES PRIOR TO CONSTRUCTION.
8. COLLECT SEEPAGE INTO EXCAVATION AREA. TRANSPORT TO THE WASTEWATER TREATMENT SYSTEM.



CONSTRUCTION ACCESS ROAD DETAIL
NTS



SILT FENCE REINFORCED BY SAND BAGS
NTS



NOTES:

- A. SIZE THE DIVERSION PIPE, SUMP AND STANDPIPE IN THE FIELD.
- B. THE TEMPORARY DIVERSION METHOD MAY BE REVISED AS NECESSARY BY THE CONTRACTOR. CONTRACTOR'S REVISED DETAILS SHALL BE SUBMITTED FOR REVIEW PRIOR TO CONSTRUCTION.

TYPICAL SUMP PIT
NTS

NO.	Revision	Date	Initial

SCALE VERIFICATION		
THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.		

DRAWING STATUS	
Approved	

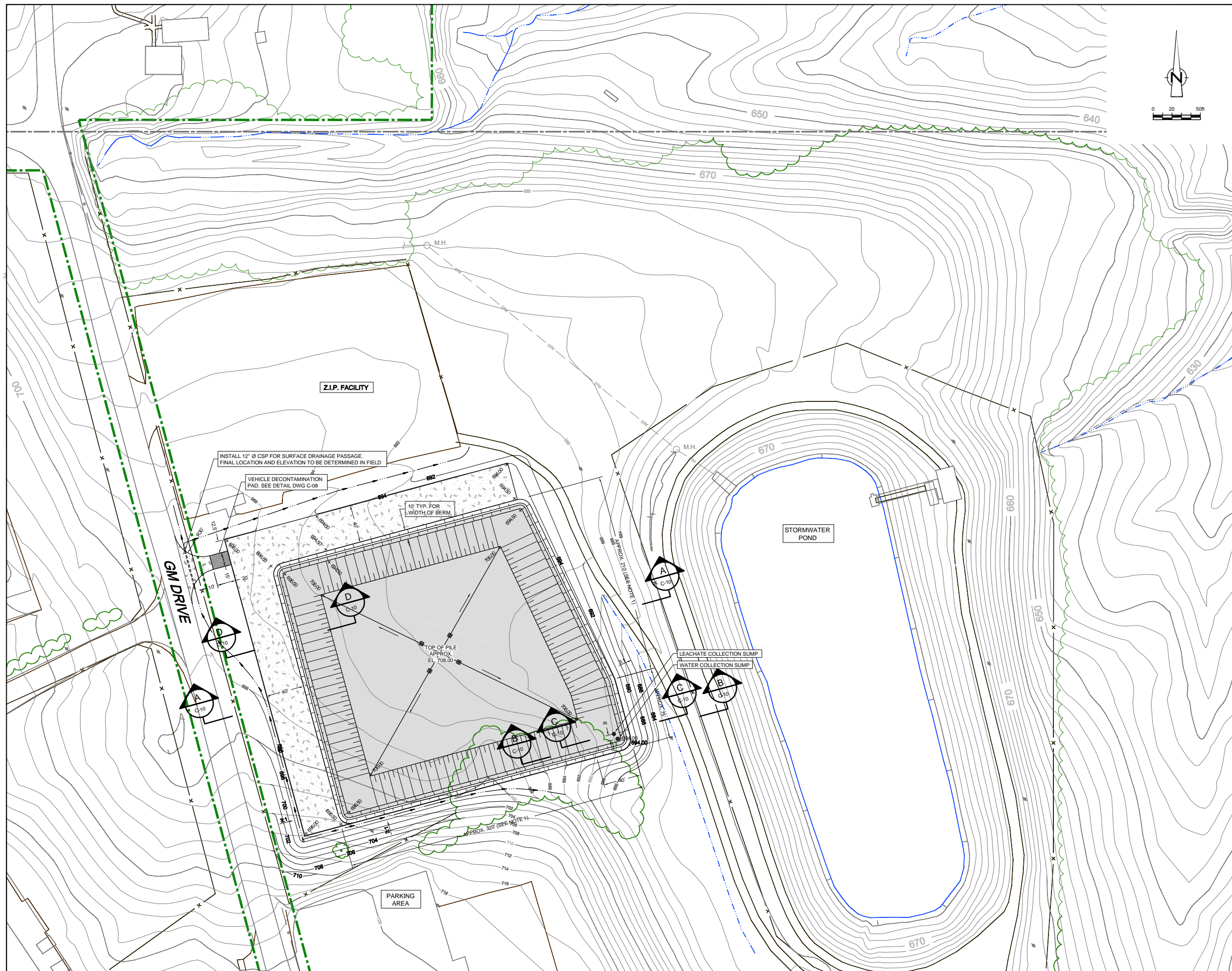
DRAWING STATUS		

GM POWERTRAIN FACILITY
BEDFORD, INDIANA
PARCEL 22 REMOVAL ACTION

DETAILS
SHEET 2 OF 2



Source Reference:			
Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003	
Scale: AS SHOWN	Project N°: 13968-00	Report N°: 018	Drawing N°: C-08



NO.	Revision	Date	Initial

LEGEND

- EXISTING GROUND SURFACE ELEVATION CONTOURS (feet AMSL)
- EXISTING VEGETATION
- EXISTING POWER POLE
- EXISTING BUILDINGS
- RAILROAD TRACKS
- ROADS / PAVED AREAS
- APPROXIMATE GM PROPERTY BOUNDARY
- APPROXIMATE SURFACE WATER LOCATION
- EXISTING STORM SEWER
- FINAL GRADE CONTOUR
- DRAINAGE PATH
- NEW ACCESS ROAD
- CONTAMINATED SOIL PILE AREA
- EARTHEN BERM

NOTES:
 1. FINAL FOOTPRINT, DIMENSIONS AND TOP LINER CONFIGURATION OF THE SOIL STAGING FACILITY WILL BE DETERMINED BASED ON FIELD CONDITIONS AND VOLUME OF MATERIAL TO BE STAGED.

SCALE VERIFICATION
 THIS BAR MEASURES 1" ON ORIGINAL. ADJUST SCALE ACCORDINGLY.

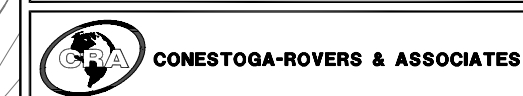
Approved

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DRAWING STATUS

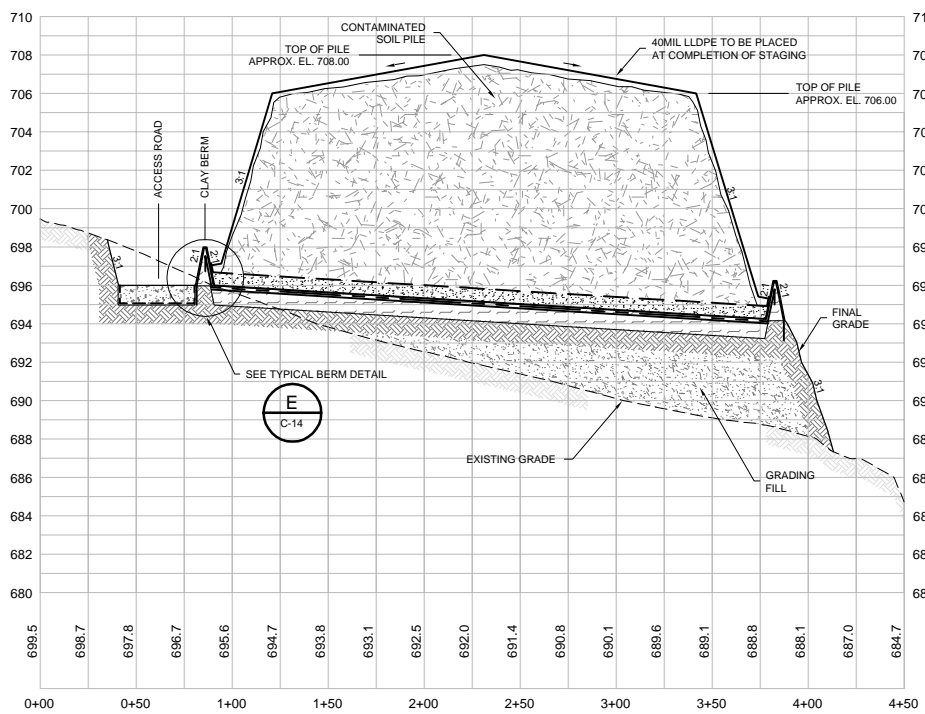
Status	Date	Initial

**GM POWERTRAIN FACILITY
 BEDFORD, INDIANA
 PARCEL 22 REMOVAL ACTION
 PCB CONTAMINATED SOIL
 STAGING FACILITY PLAN**

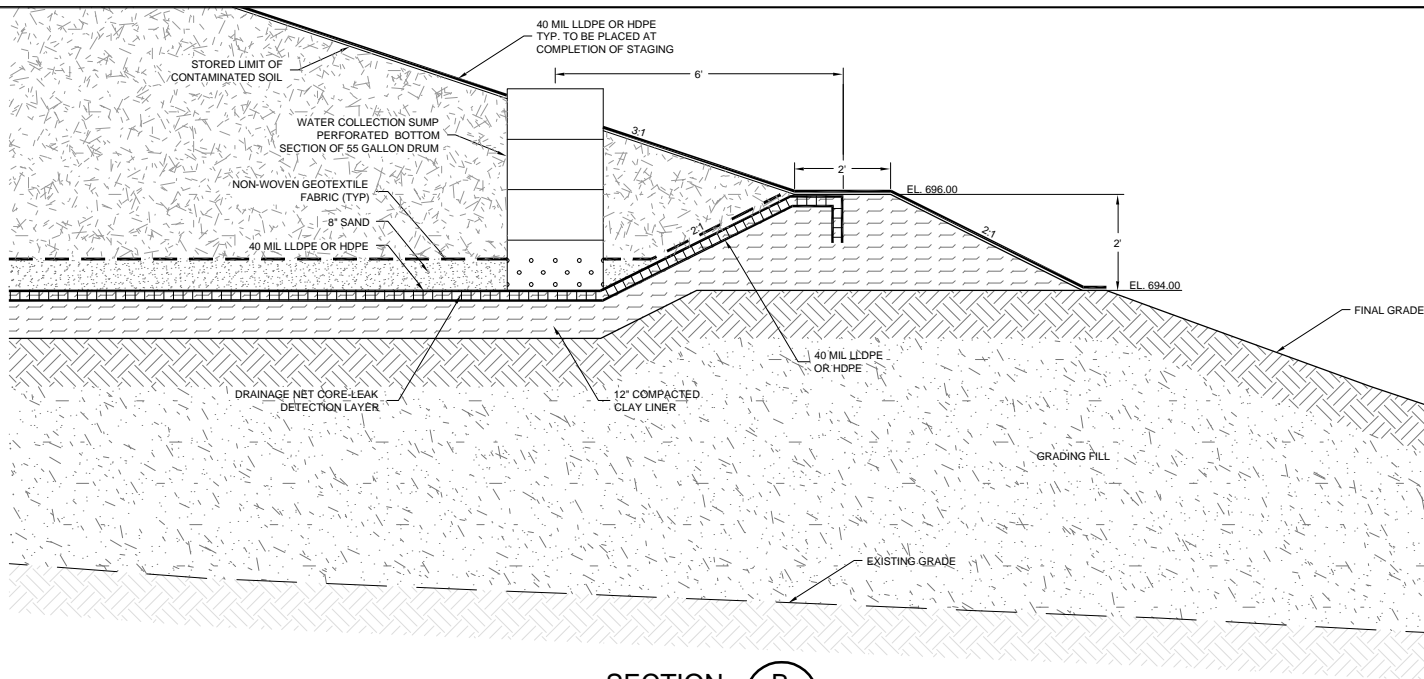


Source Reference:

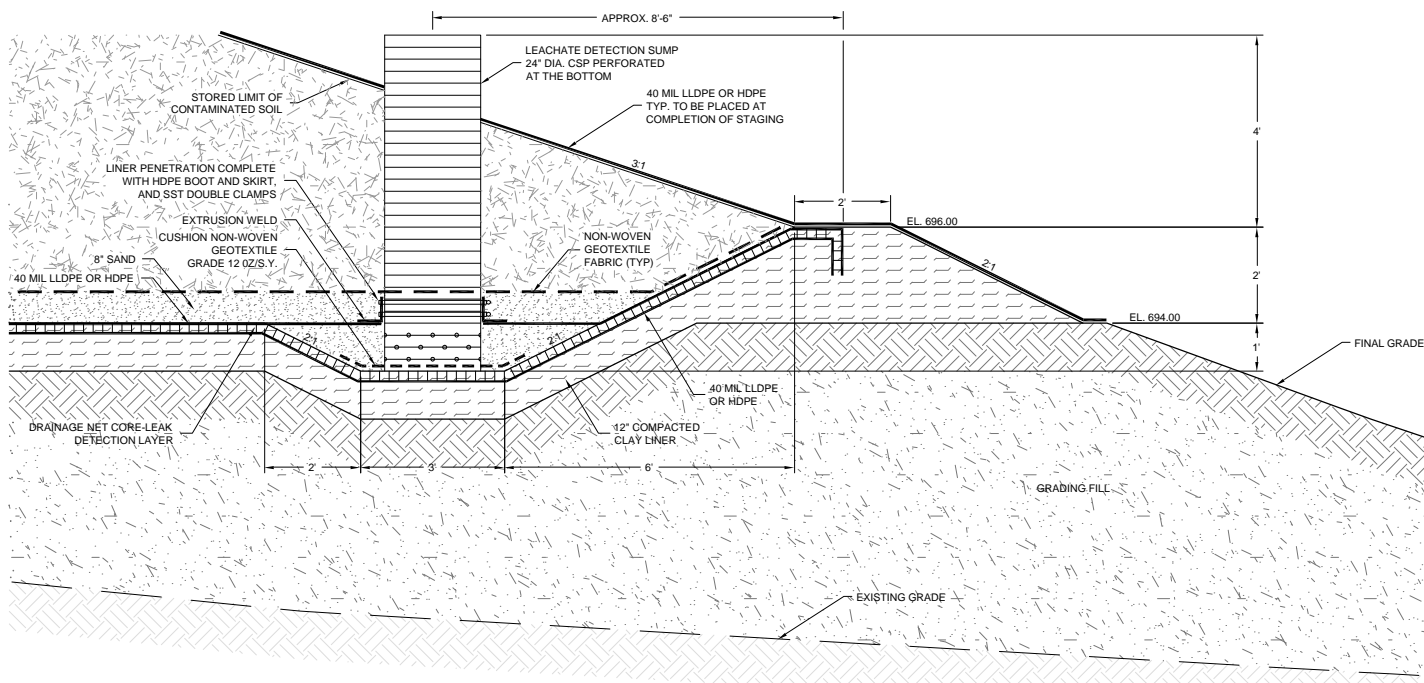
Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003
Scale: 1" = 50'	Project N°: 13968-00	Report N°: 018 Drawing N°: C-09



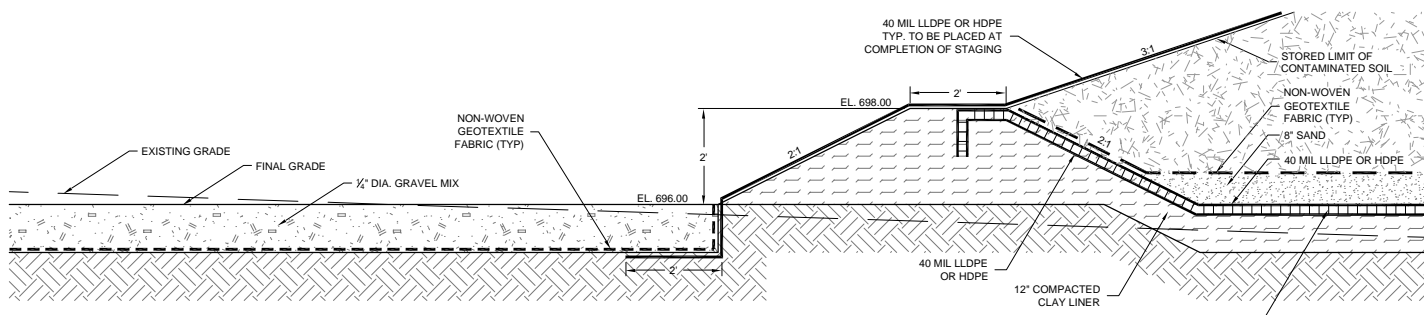
SECTION A
 HOR. 1" = 50'
 VER. 1" = 5'



SECTION B
 1" = 2'



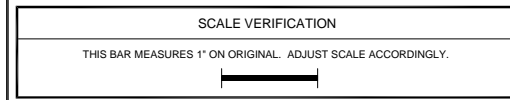
SECTION C
 1" = 2'



SECTION D
 1" = 2'

NO.	Revision	Date	Initial

NOTES:
 1. FINAL CAP CONFIGURATION BASED ON VOLUME OF MATERIAL PLACED.



Approved

DRAWING STATUS

Status	Date	Initial

**GM POWERTRAIN FACILITY
 BEDFORD, INDIANA**

PARCEL 22 REMOVAL ACTION

**PCB CONTAMINATED SOIL
 STAGING FACILITY SECTIONS**



Source Reference:

Project Manager: J. MCGUIGAN	Reviewed By: J. DANIEL	Date: FEBRUARY 2003
Scale: HOR. 1" = 50' VER. 1" = 5'	Project N ^o : 13968-00	Report N ^o : 018 Drawing N ^o : C-10