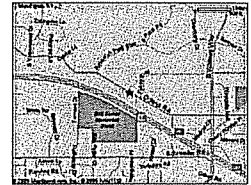


Smart Motors

New Toyota Facility
5901 Odana Road
Madison, WI 53719



Date: July 12, 2006

Sheet Index

- SP-1 EXISTING SITE PLAN
- SP-2 SITE / UTILITY PLAN
- SP-3 GRADING AND EROSION CONTROL PLAN
- SP-4 PHASE 1 SITE PLAN
- SP-5 PHASE 2 SITE PLAN
- SP-6 PHASE 3 SITE PLAN
- SP-7 SITE PHOTOS

- E-0 SITE LIGHTING PLAN
- E-0a PHOTOMETRIC PLAN
- E-1 LIGHTING FIXTURES

- L-1 LANDSCAPE PLAN

- A-1 BUILDING ELEVATIONS
- A-2 BUILDING ELEVATIONS



Plan Commission review set
Project No. 206-063

STAMPS &
APPROVALS :



P.O. BOX 259463 1314 EMIL ST. 608-257-2289
MADISON, WI 53725-9463 FAX 608-257-2906

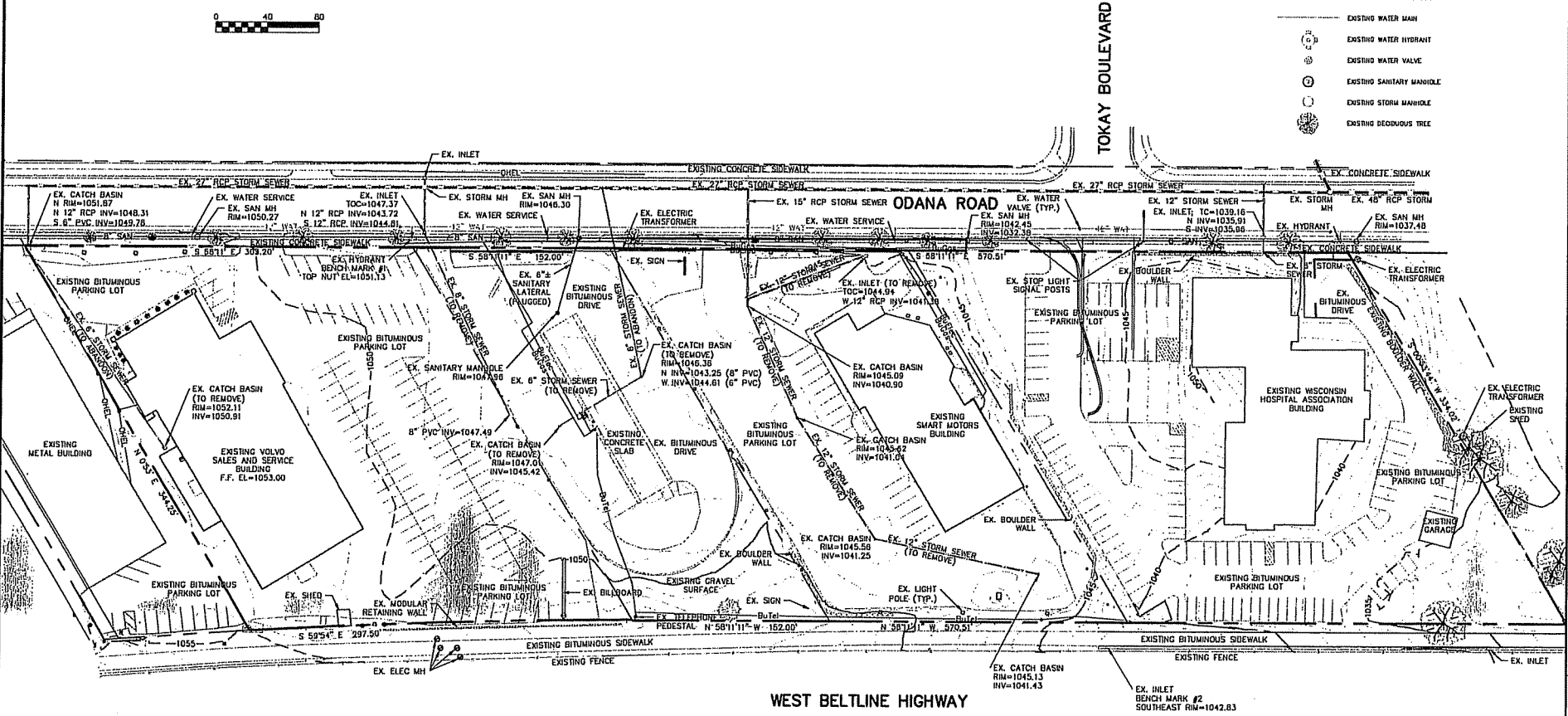
www.kfsullivan.com

AM ENGINEERING, LLC 8091 Larson Road, Wauwatosa, WI 53588 (608) 838-7999 #5215 5215 5215 5215 5215 5215 5215 5215 5215 5215



LEGEND

- 1051--- EXISTING MAJOR CONTOUR
- 1050--- EXISTING MAJOR CONTOUR
- Bluelec- EXISTING BURIED ELECTRIC
- OHEL- EXISTING OVERHEAD ELECTRIC
- BuTel- EXISTING BURIED TELEPHONE CABLE
- BuGas- EXISTING BURIED GAS
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING WATER MAIN
- EXISTING WATER HYDRANT
- EXISTING WATER VALVE
- EXISTING SANITARY MANHOLE
- EXISTING STORM MANHOLE
- EXISTING DECIDUOUS TREE



TOKAY BOULEVARD

ODANA ROAD

WEST BELTLINE HIGHWAY

IMPERVIOUS AREAS

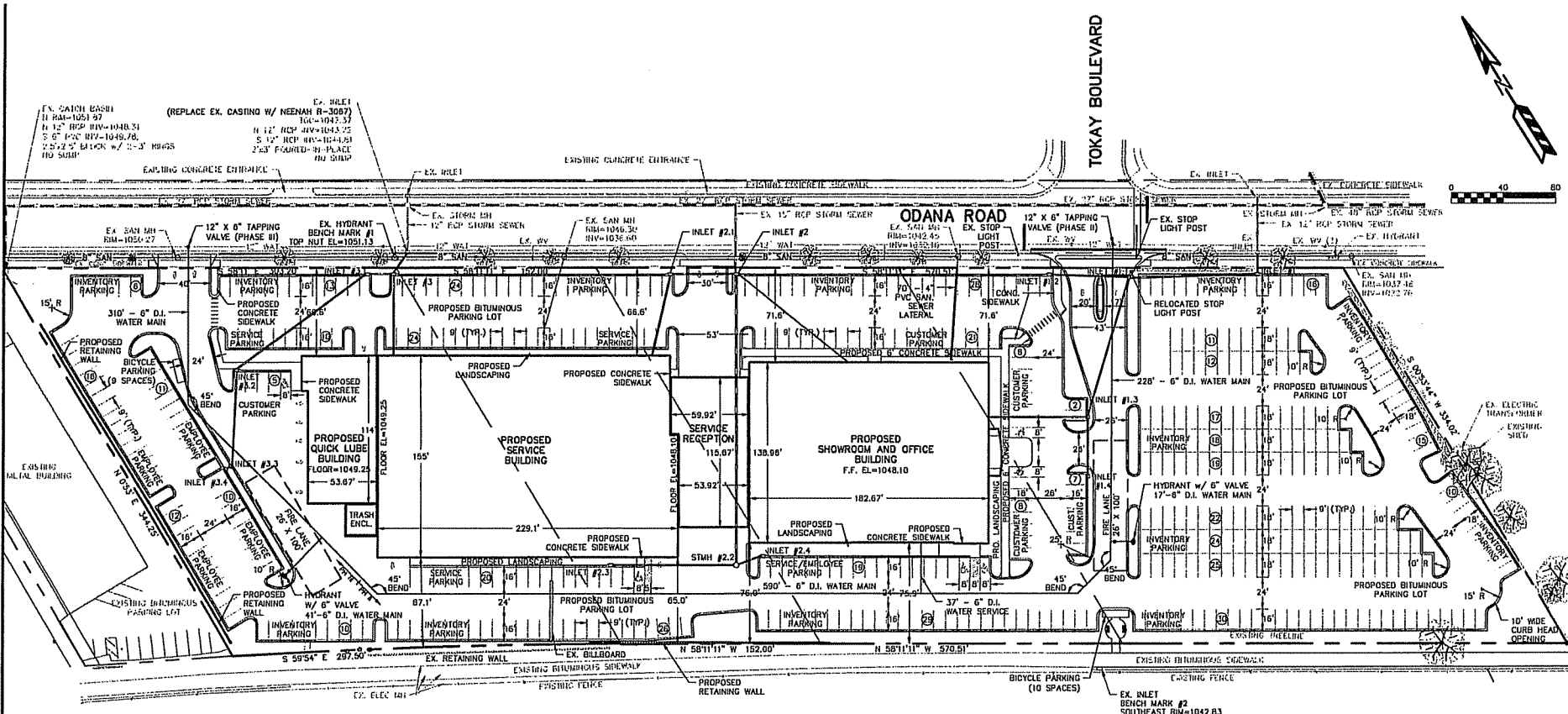
BUILDING	49,060 SQ.FT.
PARKING LOT/SIDEWALK	190,372 SQ.FT.

REVISIONS
REVISION
REVISION

Smart Motors
New Taste Eateries

Kenneth
Miller

DRAWING NAME
EXISTING SITE PLAN



WEST BELTLINE HIGHWAY

LEGEND

- PROPOSED SANITARY SEWER
- PROPOSED WATER MAIN
- PROPOSED STORM SEWER
- ⊕ PROPOSED WATER HYDRANT
- PROPOSED WATER VALVE
- PROPOSED STORM MANHOLE
- PROPOSED STORM INLET

PARKING LOT PLAN SITE INFORMATION BLOCK

Site Address: 3901 ODANA ROAD
 Site acreage (total): 3.28 ACRES

Number of building stories (above grade) 1 ± PERKINS ABOVE 2ND FLOOR
 Building height: 26'-0"

GLUE type of construction (new structures or additions) 10
 Total square footage of building: 23,832 sq. ft.

Use of property — CAR REPAIRS

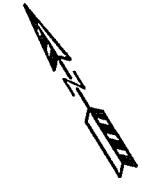
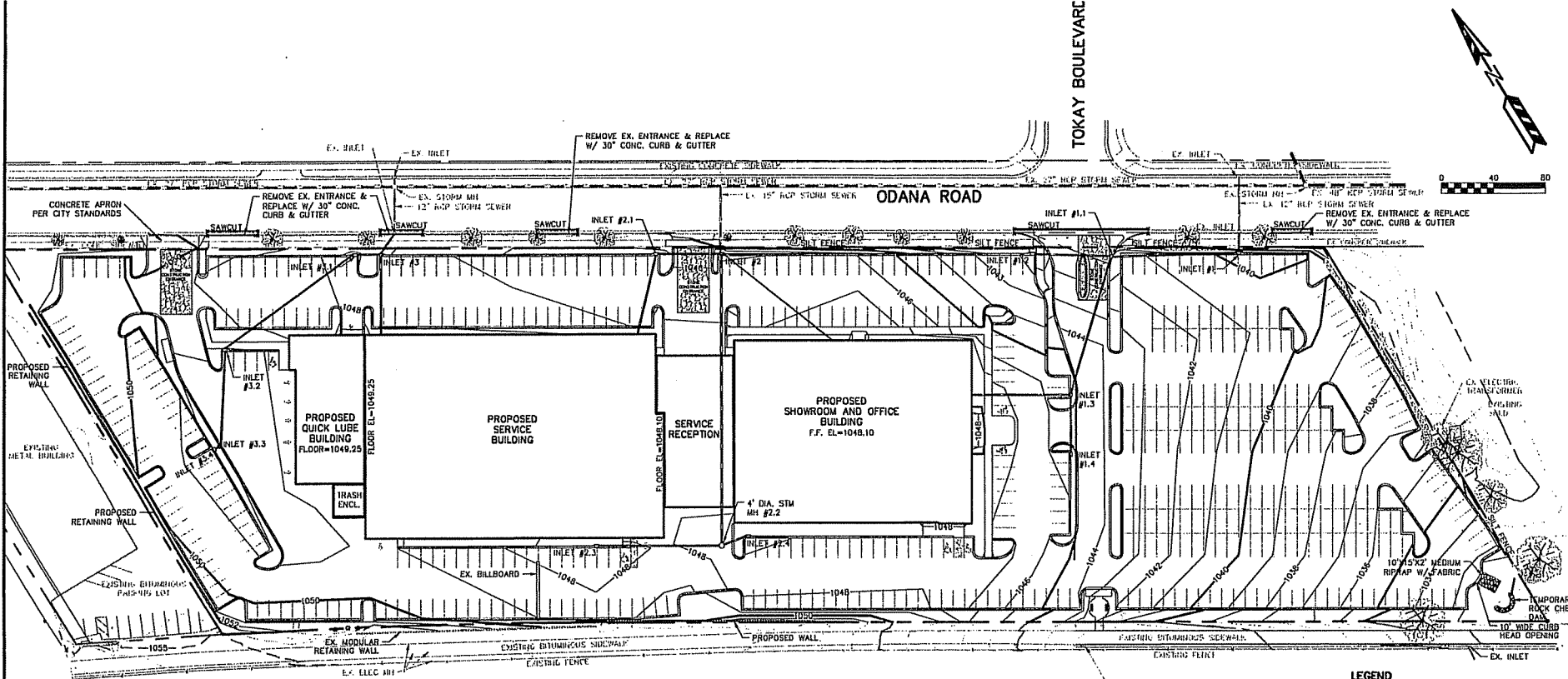
Gross square feet of office: 11A
 Gross square feet of retail area: 15,000 SQ. FT.
 Number of employees in warehouse: 10A
 Number of employees in production: 10A
 Capacity of restaurant/piece of assembly: 10A

Number of bicycles stored: 10

Number of Parking slots:

Service cars	SHOWING	Comments
69	31 DAYS @ 2 CARS / DAY	
Service employees	14	3 EMPLOYEES / WORKER KEY
Service manager	1	
Director / retail area	1	1 slot / 500 sq. ft.
Inventory	353	remainder of slots

TO OBTAIN LOCATION OF PARTISAN'S UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE
 1-800-242-8511
 TOLL FREE
 100/08 THE HEARING IMPAIRED: (608) 442-2289
 WIS. REG. NO. 9226 (06/04)



EROSION NOTES:
 THE STONE CONSTRUCTION ENTRANCE SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION, THE TRACKING PAD IS TO BE MAINTAINED BY THE CONTRACTOR BY A CONDITION WHEN THE TRACK OF LAID OR DIRT SEDIMENT ONTO THE ADJACENT PUBLIC STREETS, SEDIMENT REACHED THE PUBLIC ROAD SHALL BE REMOVED BY STREET CLEANING (NOT HYDRANTIC FLUSHING) BEFORE THE END OF EACH WORKDAY.

EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO GRADING OPERATIONS AND SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS DURING VEGETATION IS ESTABLISHED. ALL EROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST WEEKLY ON WITHIN 24 HOURS OF A 0.5 INCH RAIN EVENT. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.

CUT AND FILL SLOPES SHALL BE NO GREATER THAN 3:1.
 EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS PROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING AND CORRECTING ALL EROSION CONTROL PROBLEMS THAT ARE A RESULT OF CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY WRITING BY THE STATE OR LOCAL INSPECTORS, OR THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.

TIME SCHEDULE:

AUGUST 1 - SEPTEMBER 15, 2000	CONSTRUCT PHASE I PARKING LOT AND RESTORE DISTURBED AREAS. (SEE SHEET SP-4)
SEPTEMBER 16, 2000 - MAY 30, 2007	CONSTRUCT PHASE II BUILDING, PARKING LOTS AND UTILITIES AND RESTORE DISTURBED AREAS. (SEE SHEET SP-5)
JUNE 1, 2007 - AUGUST 30, 2007	CONSTRUCT PHASE III BUILDING, PARKING LOTS AND UTILITIES AND RESTORE DISTURBED AREAS. (SEE SHEET SP-6)

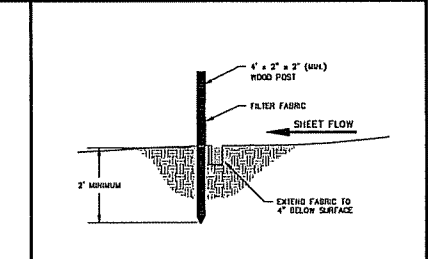
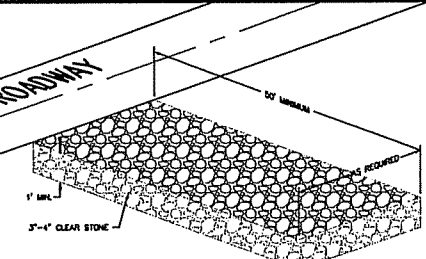
RESTORATION NOTES:
 ALL DISTURBED AREAS, EXCEPT PAVEMENT AND SIDEWALK, SHALL RECEIVE A MINIMUM OF FOUR (4) POUNDS OF TOPSOIL, FERTILIZER, SEED AND MULCH. RESTORATION WILL OCCUR AS SOON AFTER THE DISTURBANCE AS PRACTICAL. SEED MIXTURE 2D SHALL BE USED ON ALL AREAS. MULCHES SHALL BE IN ACCORDANCE WITH SECTION 150.09 OF D.O.T. SPECIFICATIONS. AN EQUAL AMOUNT OF MINERAL BYPASS SHALL BE ADDED TO THE MIX.
 SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET.
 FERTILIZER SHALL MEET THE MINIMUM REQUIREMENTS THAT FOLLOW: NITROGEN, NOT LESS THAN 18%; PHOSPHORUS, NOT LESS THAN 8%; POTASH, NOT LESS THAN 8%.

IMPERVIOUS AREAS

BUILDING	73,639 SQ.FT.
PARKING LOT/SIDEWALK	184,202 SQ.FT.

ALL GRADES ARE EDGE OF PAVEMENT ELEVATIONS UNLESS NOTED.

SEE SHEETS SP-4 - SP-6 FOR STORM SEWER INFORMATION




 TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE
 100(FOR THE HEARING IMPAIRED)(800)942-2228
 WIS. SIGNATURE REG. 3175 (1/17) REQUIRES MAIL OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

LEGEND

--- 1051 ---	EXISTING MAJOR CONTOUR
--- 1050 ---	EXISTING MAJOR CONTOUR
--- 1051 ---	PROPOSED MAJOR CONTOUR
--- 1050 ---	PROPOSED MAJOR CONTOUR
---	SILT FENCE
-1050.00	PROPOSED SPOT ELEVATION
---	PROPOSED STORM SEWER
⊕	EXISTING WATER HYDRANT
⊙	EXISTING WATER VALVE
⊗	EXISTING SANITARY MANHOLE
⊘	EXISTING STORM MANHOLE
⊙	EXISTING DECIDUOUS TREE

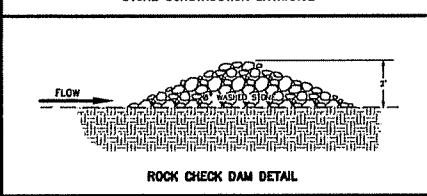
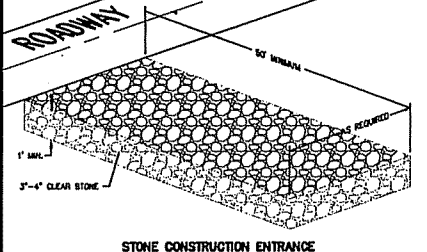


EROSION NOTES:
 THE STONE CONSTRUCTION ENTRANCE SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION. THE TRADING PAD IS TO BE MAINTAINED BY THE CONTRACTOR AS A CONDUIT, WHICH WILL PREVENT THE TRACK OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREETS. SEDIMENT REACHING THE PUBLIC ROAD SHALL BE REMOVED BY STREET CLEANING (NOT HYDRAULIC FLUSHING) BEFORE THE END OF EACH WORKDAY.
 MOST TYPE D INLET PROTECTION SHALL BE PLACED ON ALL EXISTING INLETS ON ODANA ROAD PRIOR TO ANY CONSTRUCTION. PROPOSED INLET STRUCTURES SHALL HAVE MOST TYPE D INLET PROTECTION.
 EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO GRADING OPERATIONS AND SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VEGETATION IS ESTABLISHED. ALL EROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST WEEKLY ON WITHIN 24 HOURS OF A 0.5 INCH RAIN EVENT. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.
 CUT AND FILL SLOPES SHALL BE NO GREATER THAN 2:1.
 EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR. ACCEPTANCE OF THIS PROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECONSTRUCTING AND CONDUCTING ALL EROSION CONTROL PROGRAMS THAT ARE A RESULT OF CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED BY WRITING OF THE STATE OR LOCAL INSPECTORS, OR THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.

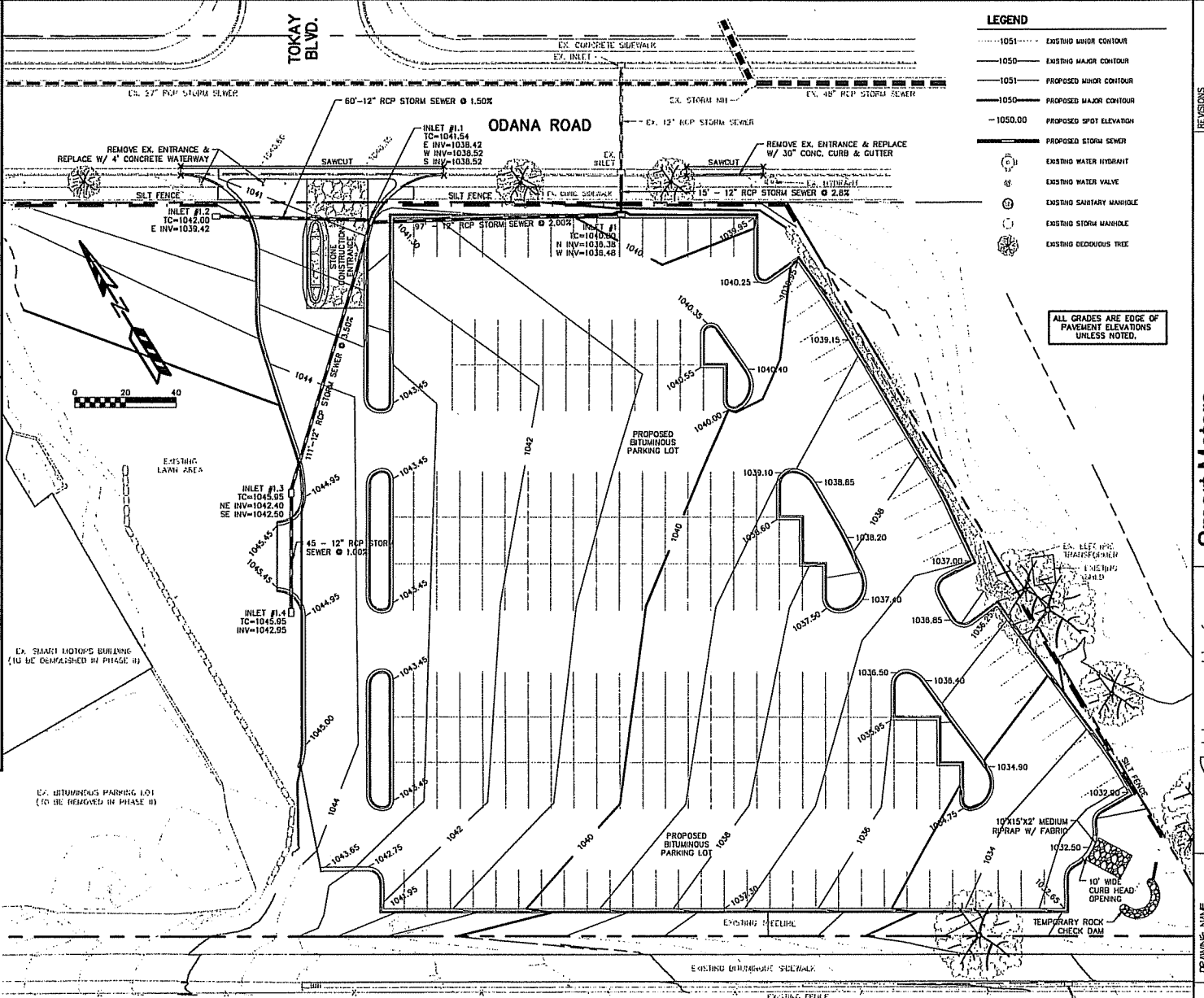
TIME SCHEDULE:
 JULY 30 - JULY 31, 2009 INSTALL EROSION CONTROL DEVICES.
 AUGUST 1 - SEPTEMBER 10, 2009 CONSTRUCT PARKING LOT AND UTILITIES AND RESTORE DISTURBED AREAS.

RESTORATION NOTES:
 ALL DISTURBED AREAS, EXCEPT PAVEMENT AND SIDEWALK, SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, FERTILIZER, SEED AND MULCH. RESTORATION WILL OCCUR AS SOON AFTER THE DISTURBANCE AS PRACTICAL. SEED MIXTURE SHALL BE USED ON ALL AREAS. MIXTURES SHALL BE IN ACCORDANCE WITH SECTION 830 OF D.O.T. SPECIFICATIONS. AN EQUAL AMOUNT OF AMMONIUM PHOSPHATE SHALL BE ADDED TO THE MIX.
 SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET.
 FERTILIZER SHALL MEET THE MINIMUM REQUIREMENTS THAT FOLLOW: NITROGEN, NOT LESS THAN 16%; PHOSPHORIC ACID, NOT LESS THAN 8%; POTASH, NOT LESS THAN 8%.






OWNER: SMART MOTORS, 5101 ODANA ROAD, MADISON, WI 53718
ENGINEER: ODAM ENGINEERING, LLC, ATTN: RYAN ODAM, 4933 LARSON BEACH ROAD, McFARLAND, WI 53558




 TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE
 1-800-242-8511
 TOLL FREE
 (800) FOR THE HEARING IMPAIRED (800) 542-2289
 WIS. STATUTE 182.0175 (1977)
 REQUIRES 80% OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE.

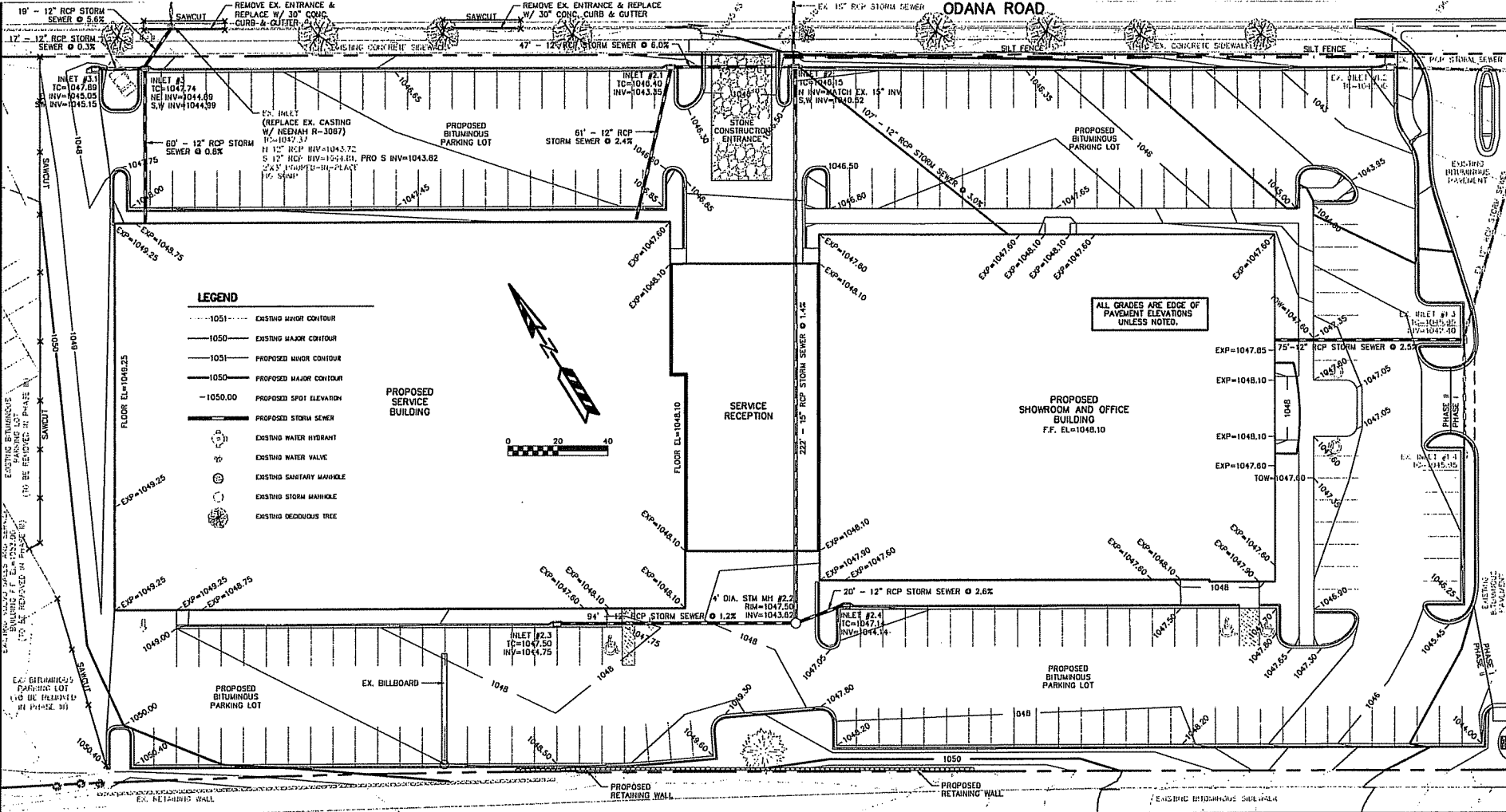


LEGEND

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---1050---	EXISTING MAJOR CONTOUR
---1051---	PROPOSED MINOR CONTOUR
---1050---	PROPOSED MAJOR CONTOUR
-1050.00-	PROPOSED SPOT ELEVATION
---	PROPOSED STORM SEWER
	EXISTING WATER HYDRANT
	EXISTING WATER VALVE
	EXISTING SANITARY MANHOLE
	EXISTING STORM MANHOLE
	EXISTING DECIDUOUS TREE

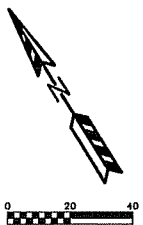
ALL GRADES ARE EDGE OF PAVEMENT ELEVATIONS UNLESS NOTED.

M ENGINEERING, LLC 4893 Larson Kenneth Road, McFarland, WI 53558 (608) 838-7750
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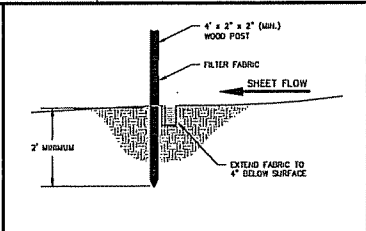
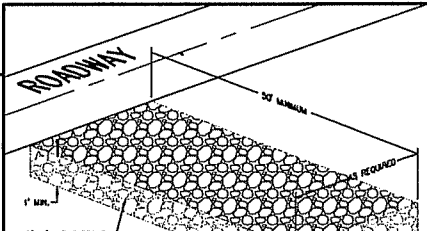
LEGEND

- 1051--- EXISTING MAJOR CONTOUR
- 1050--- EXISTING MAJOR CONTOUR
- 1051--- PROPOSED MAJOR CONTOUR
- 1050--- PROPOSED MAJOR CONTOUR
- 1050.00--- PROPOSED SPOT ELEVATION
- PROPOSED STORM SEWER
- EXISTING WATER HYDRANT
- EXISTING WATER VALVE
- EXISTING SANITARY MANHOLE
- EXISTING STORM MANHOLE
- EXISTING DECIDUOUS TREE



EROSION NOTES:
 THE STONE CONSTRUCTION ENTRANCE SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION, THE TRACKING PAD IS TO BE MAINTAINED BY THE CONTRACTOR AT A CONDITION WHICH WILL PREVENT THE TRACK OF MUD OR DIRT SOILMENT ONTO THE ADJACENT PARKING STRIPS, SIDEWALK BEHINDING THE PUBLIC ROAD SHALL BE REMOVED BY STREET CLEANING (NOT HYDRAULIC FLUSHING) BEFORE THE END OF EACH WORKDAY.
 ROOT TYPE C INLET PROTECTION SHALL BE PLACED ON ALL EXISTING DRIVEWAYS ON ODANA ROAD PRIOR TO ANY CONSTRUCTION. PROPOSED INLET STRUCTURES SHALL HAVE ROOT TYPE C INLET PROTECTION.
 EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO GRADING OPERATIONS AND SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VEGETATION IS ESTABLISHED. ALL EROSION CONTROL MEASURES AND STRUCTURES SURROUNDING THE SITE MUST BE INSPECTED AT LEAST TWICE OR WITHIN 24 HOURS OF A 0.5 INCH RAIN EVENT. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.
 ALL DISTURBED AREAS, EXCEPT PAVEMENT AND SIDEWALK, SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, FERTILIZER, SEED AND MULCH. RESTORATION WILL OCCUR AS SOON AFTER THE DISTURBANCE AS PRACTICAL. SEED MIXTURE 20 SHALL BE USED ON ALL AREAS. MIXTURES SHALL BE IN ACCORDANCE WITH SECTION 830 OF D.O.T. SPECIFICATIONS. AN EQUAL AMOUNT OF ANIMAL INCREASE SHALL BE ADDED TO THE MIX.
 SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET.
 FERTILIZER SHALL MEET THE MINIMUM REQUIREMENTS THAT FOLLOW: NITROGEN, NOT LESS THAN 18%.

TIME SCHEDULE:
 SEPTEMBER 14 - SEPTEMBER 19, 2008 INSTALL EROSION CONTROL DEVICES.
 SEPTEMBER 16, 2008 - MAY 30, 2007 CONSTRUCT BUILDING, PARKING LOT AND UTILITIES AND RESTORE DISTURBED AREAS.
RESTORATION NOTES:
 ALL DISTURBED AREAS, EXCEPT PAVEMENT AND SIDEWALK, SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, FERTILIZER, SEED AND MULCH. RESTORATION WILL OCCUR AS SOON AFTER THE DISTURBANCE AS PRACTICAL. SEED MIXTURE 20 SHALL BE USED ON ALL AREAS. MIXTURES SHALL BE IN ACCORDANCE WITH SECTION 830 OF D.O.T. SPECIFICATIONS. AN EQUAL AMOUNT OF ANIMAL INCREASE SHALL BE ADDED TO THE MIX.
 SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET.
 FERTILIZER SHALL MEET THE MINIMUM REQUIREMENTS THAT FOLLOW: NITROGEN, NOT LESS THAN 18%.



TO OBTAIN LOCATION OF PARTICIPANT'S UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE
 1-800-242-8511
 TOLL FREE
 100/0R THE HEARING IMPAIRED (800)543-2289
 WIS. STATUTE 90.272 (1974) REQUIRES AHEAD OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

REVISIONS
 REVISION
 REVISION
 Smart Motors
 KENNETH
 DRAWING NAME
 PHASE II GRADING PLAN

GMD:DBE/2925190-25-051 05/27/2006 10:43:52 SUSEBASE Phase III (1) Copyright 2005 Kenneth F. Sullivan Company
 07/11/2006 10:43:52 SUSEBASE Phase III (1) Copyright 2005 Kenneth F. Sullivan Company
 05/27/2006 10:43:52 SUSEBASE Phase III (1) Copyright 2005 Kenneth F. Sullivan Company

EROSION NOTES:

THE STONE CONSTRUCTION ENTRANCE SHALL BE INSTALLED PRIOR TO ANY CONSTRUCTION, THE TRACKING PAVEMENT TO BE MAINTAINED BY THE CONTRACTOR IN A CONDITION WHICH WILL PREVENT THE TRACK OF MUD OR DRY SEDIMENT ONTO THE ADJACENT PUBLIC STREET. SEDIMENT REACHING THE PUBLIC ROAD SHALL BE REMOVED BY STREET CLEANING (NOT HIGHWAYS FLASHING) BEFORE THE END OF EACH WORKDAY.

WOOD TYPE D INLET PROTECTION SHALL BE PLACED ON ALL EXISTING INLETS ON ODANA ROAD PRIOR TO ANY CONSTRUCTION. PROPOSED INLET STRUCTURES SHALL HAVE WOOD TYPE D INLET PROTECTION.

EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO GRADING OPERATIONS AND SHALL BE PROPERLY MAINTAINED FOR MAXIMUM EFFECTIVENESS UNTIL VEGETATION IS ESTABLISHED. ALL EROSION CONTROL MEASURES AND STRUCTURES SERVING THE SITE MUST BE INSPECTED AT LEAST ONCE AT THE END OF EACH 24 HOUR PERIOD. ALL MAINTENANCE WILL FOLLOW AN INSPECTION WITHIN 24 HOURS.

CUT AND FILL SLOPES SHALL BE NO GREATER THAN 2:1.

EROSION CONTROL IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ACCEPTANCE OF THIS PROJECT. EROSION CONTROL MEASURES AS SHOWN SHALL BE THE MINIMUM PRECAUTIONS THAT WILL BE ALLOWED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECONSTRUCTING AND CORRECTING ALL EROSION CONTROL PRODUCTS THAT ARE A RESULT OF CONSTRUCTION ACTIVITIES. ADDITIONAL EROSION CONTROL MEASURES, AS REQUESTED IN WRITING BY THE STATE OR LOCAL INSPECTORS, OR THE DEVELOPER'S ENGINEER, SHALL BE INSTALLED WITHIN 24 HOURS.

TIME SCHEDULE:

MAY 30 - MAY 31, 2007 INSTALL EROSION CONTROL DEVICES.

JUNE 1, 2007 - AUGUST 30, 2007 CONSTRUCT BUILDING, PARKING LOT AND UTILITIES AND RESTORE DISTURBED AREAS.

RESTORATION NOTES:

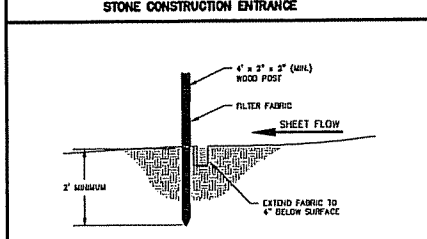
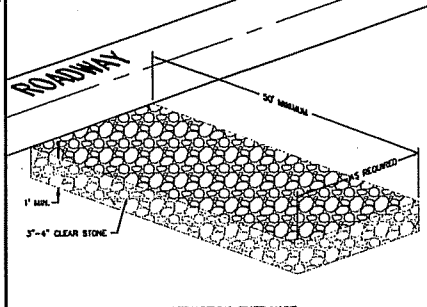
ALL DISTURBED AREAS EXCEPT PAVEMENT AND SIDEWALK SHALL RECEIVE A MINIMUM OF FOUR (4) INCHES OF TOPSOIL, FERTILIZER, SEED AND MULCH. RESTORATION WILL OCCUR AS SOON AFTER THE DISTURBANCE AS PRACTICAL. SEED MIXTURES SHOULD BE USED ON ALL AREAS. MIXTURES SHALL BE IN ACCORDANCE WITH SECTION 812 OF D.O.T. SPECIFICATIONS. AN EQUAL AMOUNT OF ANNUAL RESOURCES SHALL BE ADDED TO THE MIX.

SEED MIXTURES SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET. FERTILIZER SHALL BE APPLIED AT THE RATE OF FOUR (4) POUNDS PER 1,000 SQUARE FEET.

FERTILIZER SHALL MEET THE MINIMUM REQUIREMENTS THAT FOLLOW: INORGANIC, NOT LESS THAN 10%; PHOSPHORIC ACID, NOT LESS THAN 6%; POTASH, NOT LESS THAN 6%.

OWNER:
SMART MOTORS
800 ODANA ROAD
MADISON, WI 53719

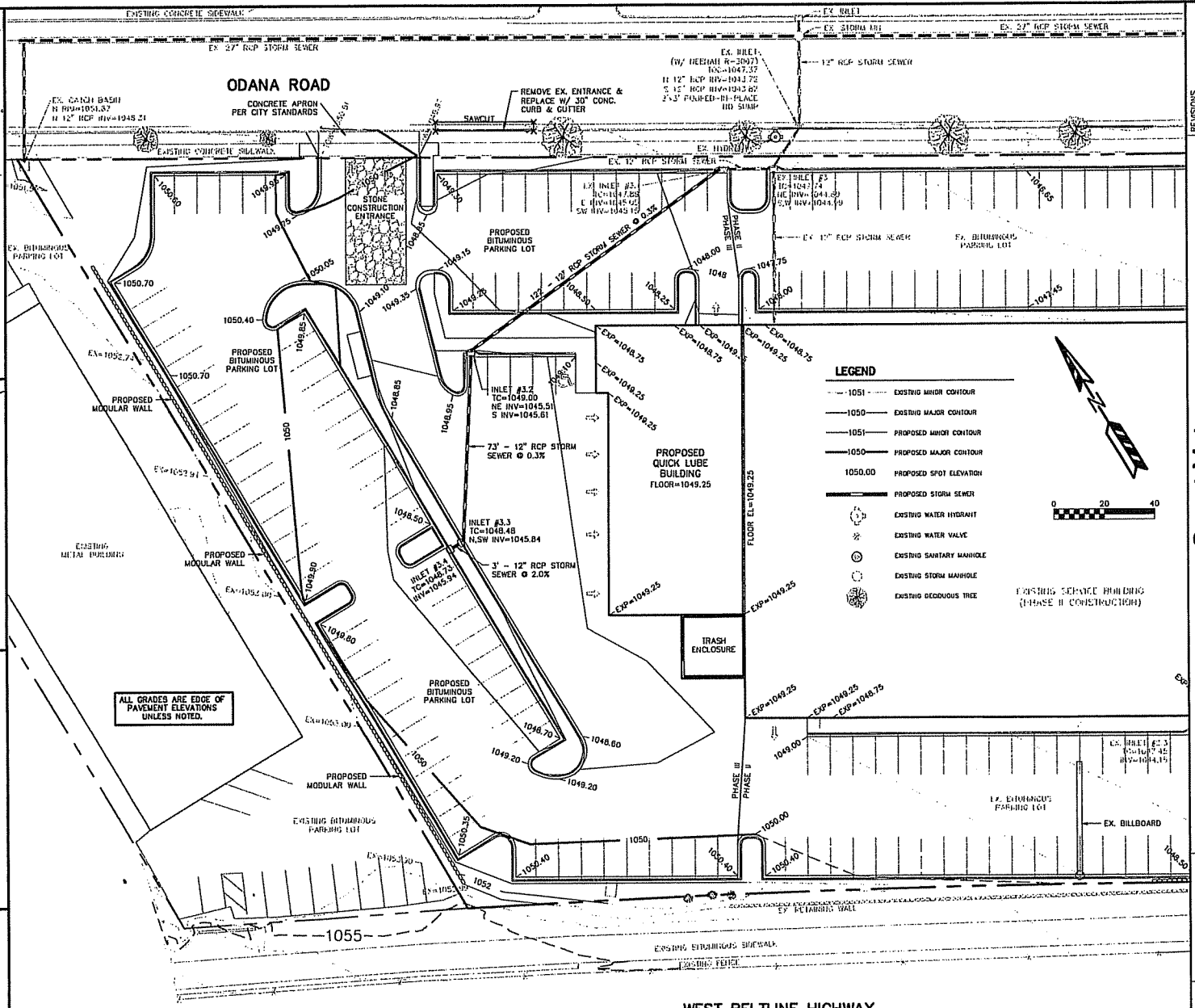
ENGINEER:
QUAM ENGINEERING, LLC
ATtn: RYAN QUAM
4855 LARSON BEACH ROAD
MELWAUD, WI 53558



STONE CONSTRUCTION ENTRANCE

SILT FENCE CONSTRUCTION (SHEET FLOW)

TO OBTAIN LOCATION OF PARTICIPATING INDUSTRIAL FACILITIES BEFORE YOU DIG IN WISCONSIN
 CALL DIGGERS HOTLINE
 1-800-242-8511



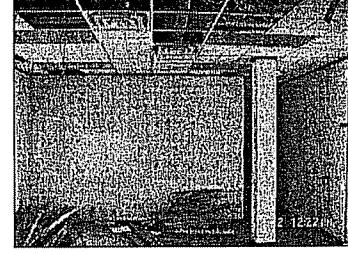
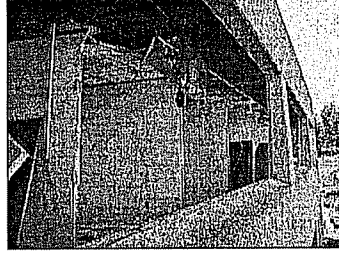
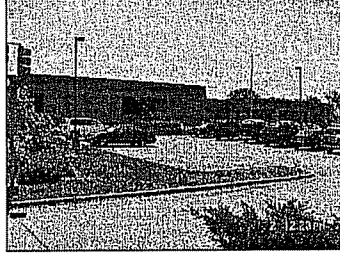
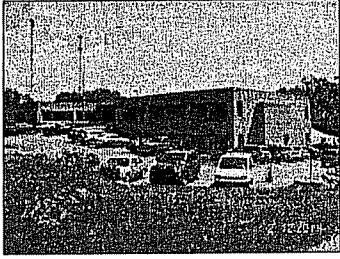
LEGEND

- 1051--- EXISTING MINOR CONTOUR
- 1050--- EXISTING MAJOR CONTOUR
- 1051--- PROPOSED MINOR CONTOUR
- 1050--- PROPOSED MAJOR CONTOUR
- 1050.00--- PROPOSED SPOT ELEVATION
- PROPOSED STORM SEWER
- ⊙ EXISTING WATER HYDRANT
- ⊙ EXISTING WATER VALVE
- ⊙ EXISTING SANITARY MANHOLE
- ⊙ EXISTING STORM MANHOLE
- ⊙ EXISTING DECIDUOUS TREE

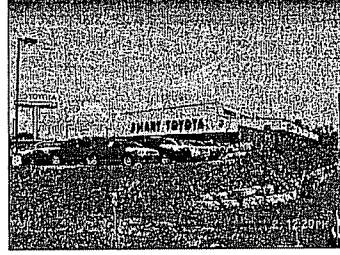
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EXISTING SERVICE BUILDING (PHASE II CONSTRUCTION)

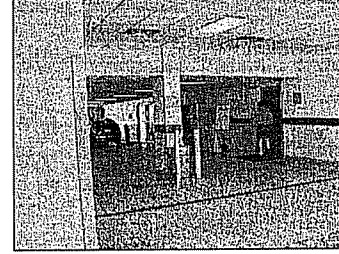
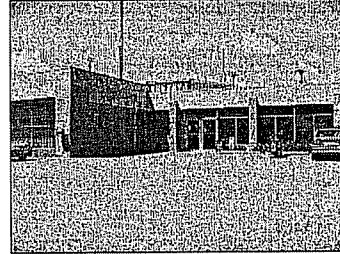
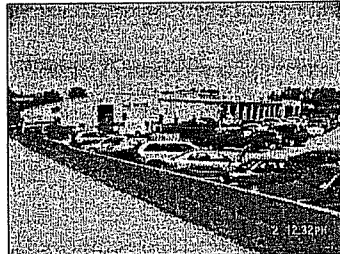
REVISIONS
 REVISION
 Smart Motors
 Kenneth F. Sullivan Company
 DRAWING NAME
 PHASE III GRADING PLAN



EXISTING WI HOSPITAL ASSOCIATION BUILDING TO BE DEMOLISHED



EXISTING SMART TOYOTA BUILDING TO BE DEMOLISHED



EXISTING SMART VOLVO BUILDING TO BE DEMOLISHED

REVISIONS



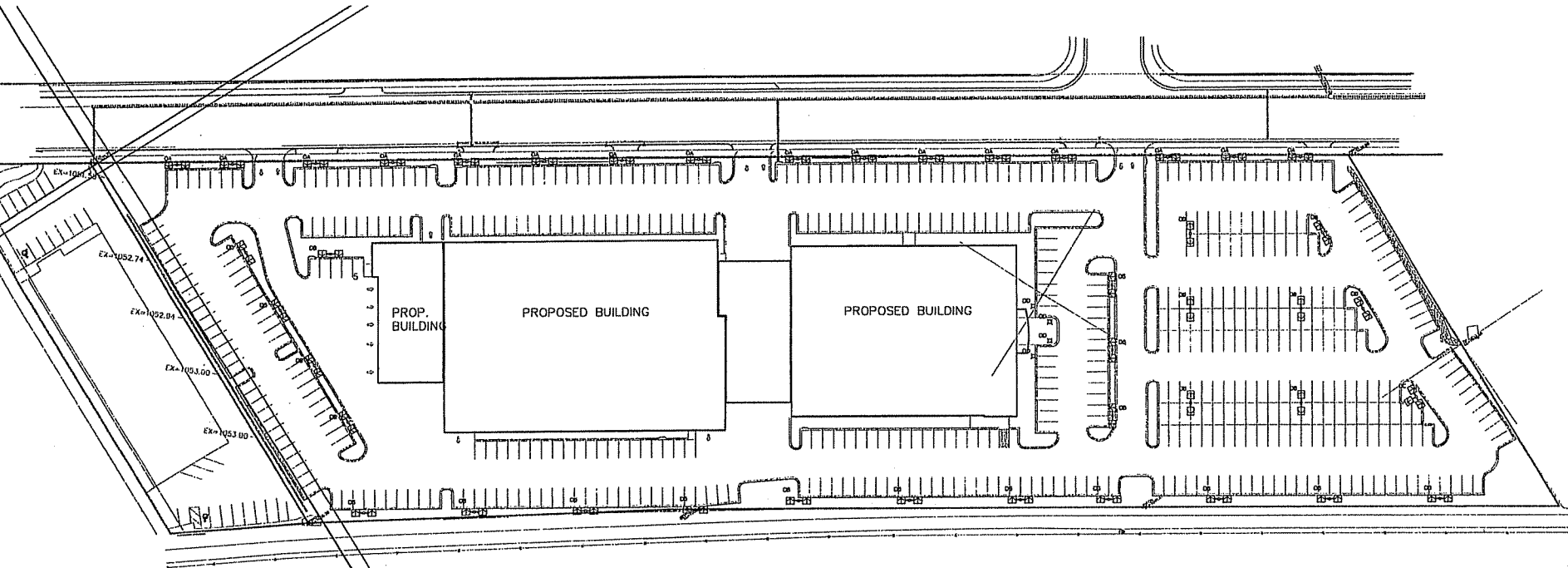
Smart Motors
 New Toyota Facility
 5901 Odana Road
 Madison, WI 53719



DRAWING NAME: SITE PHOTOS
 DRAWN BY: JIMT
 DATE: 6-2-06

SHEET: SP-7
 TOTAL: 12 OF 127-005

18/20205 09-18-17 PRELIM-11-10-18 RD. CT. 2017-01-18 2005 Kenneth F. Sullivan Company

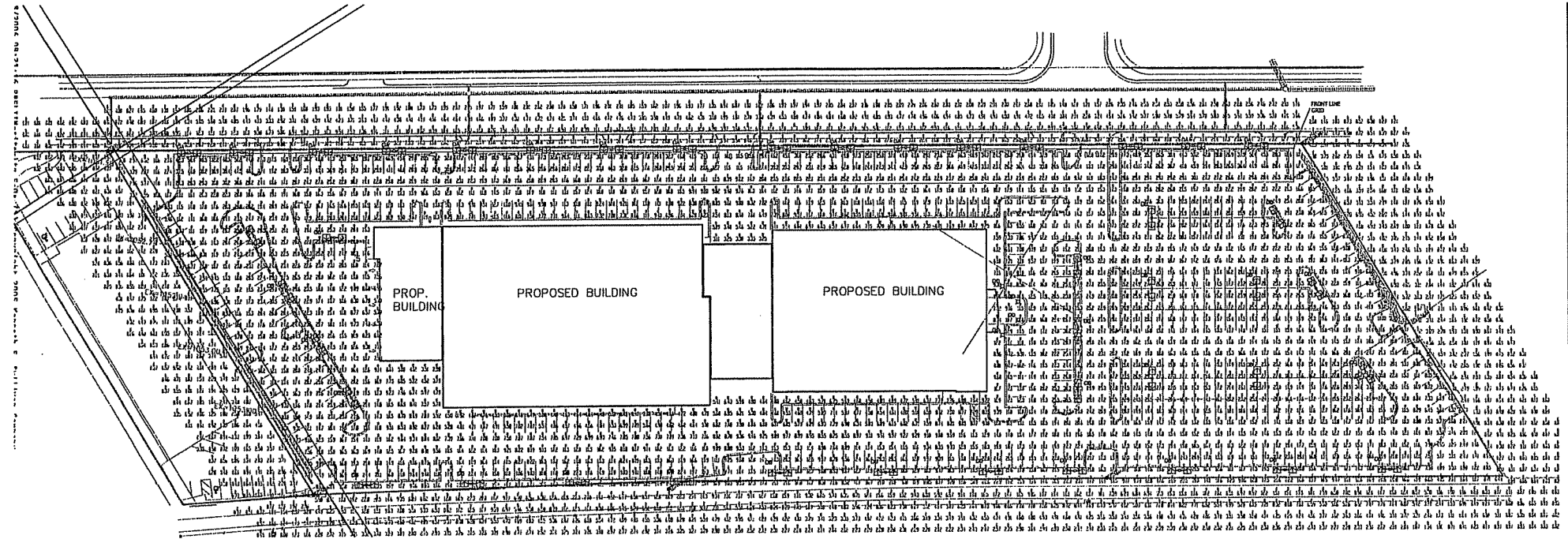


1 Site Lighting Plan

DESIGN CRITERIA
 THIS ENTIRE LOT QUALIFIES AS AN OUTDOOR MERCHANDISING AREA ACCORDING TO MADISON CITY ORDINANCE 10.033
 ALL LIGHTING FIXTURES INSTALLED SHALL UTILIZE CLEAR FLAT LENSES WITH FULL CUT-OFF OR SHIELDED OUTPUT.

LIGHTING FIXTURE SCHEDULE					
TYPE	MANUFACTURER	CATALOG NO.	DESCRIPTION	QUANTITY	LAMPS
QA	NIM	20/21X4/1000WH/XX-P	TWO HEAD FORWARD THROW DISTRIBUTION 20' ROUND STEEL POLE ON 2' CONCRETE BASE	10	M-1000 D1-37
	LSI	CHI-F1-1000WH-F	ARROW INDICATES OPTIC DIRECTION		
QB	NIM	20/21X4/1000WH/XX-P	TWO HEAD FORWARD THROW DISTRIBUTION 20' ROUND STEEL POLE ON 2' CONCRETE BASE	20	M-1000 D1-37
	LSI	CHI-F1-1000WH-F	ARROW INDICATES OPTIC DIRECTION		
QC	NIM	31/21X4/1000WH/XX-P	TRIPLE HEAD FORWARD THROW DISTRIBUTION 31' ROUND STEEL POLE ON 2' CONCRETE BASE	1	M-1000 D1-37
	LSI	CHI-F1-1000WH-F	ARROW INDICATES OPTIC DIRECTION		
QD	NIM	W101-70PH1120-XX-P	42" ROUND BOLLARD WITH LOW BRIGHTNESS LOUVERS. PAINT FINISH SHALL MATCH POLES	4	N70/N/HD
	LSI	31VSD-EL-70R1-XX			

- NOTES
 1. ARROWS INDICATED ROTATION OF OPTICS WITH THE FIXTURE HOUSING.
 2. ALL POLE MOUNTED FIXTURES SHALL HAVE FULL CUT-OFF OPTICS WITH FLAT GLASS LENSES.



1 Site Lighting Photometric Plan

DESIGN CRITERIA

THIS ENTIRE LOT QUALIFIES AS AN OUTDOOR MERCHANDISING AREA ACCORDING TO MADISON CITY ORDINANCE 10.05

ALL LIGHTING FIXTURES INSTALLED SHALL UTILIZE CLEAR FLAT LENSES WITH FULL CUT-OFF OR SHIELDED OUTPUT.

LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER	CATALOG NO.	DESCRIPTION	QUANTITY	LAMPS
OA	HLI	20/5154/1000H/XX-P	18" HX 24" FWD THRU DISTRIBUION	16	M-1000 BI-37
	LSI	CHI-FT-1000H-1-F	20" ROUND STEEL POLE ON 2" CONCRETE BASE ARROW INDICATES OPTIC DIRECTION		
OO	HLI	20/5154/1000H/XX-P	18" HX 24" FWD THRU DISTRIBUION	20	M-1000 BI-37
	LSI	CHI-FT-1000H-1-F	30" ROUND STEEL POLE ON 2" CONCRETE BASE ARROW INDICATES OPTIC DIRECTION		
OC	HLI	31/5154/1000H/XX-P	TRIPLE HEAD FORWARD THRU DISTRIBUION	1	M-1000 BI-37
	LSI	CHI-FT-1000H-1-F	30" ROUND STEEL POLE ON 2" CONCRETE BASE ARROW INDICATES OPTIC DIRECTION		
OO	HLI	19B1-70PH120-XX-P	42" ROUND BOLLARD WITH LOW BRIGHTNESS 100W/8.5	4	110W/8.5/LED
	LSI	BVRD-EL-70PH1-XX	100W/8.5		

- NOTES
- ARROWS INDICATED ROTATION OF OPTICS WITHIN THE FIXTURE HOUSING.
 - ALL POLE MOUNTED FIXTURES SHALL HAVE FULL CUT-OFF OPTICS WITH FLAT GLASS LENSES.

POINT BY POINT CALCULATION SUMMARY

AREA NAME	AREA DESCRIPTION	AVERAGE	MANUWAL	HOURLY
FRONT LINE +	23% OR LESS OF PARKING LOT FOR VEHICLE SALES HORIZONTAL CALCULATION OF PAYMENT VALUES LISTED ARE MAINTAINED FOOTCANDLES	27.0	53.2	4.9
MAIN LOT +	75% OF PARKING LOT FOR NEW AND USED VEHICLE SALES HORIZONTAL CALCULATION OF PAYMENT VALUES LISTED ARE MAINTAINED FOOTCANDLES	15.4	38.8	3.0

POINTS INDICATED WITH # AND GRAY ARE SHOWN FOR REFERENCE ONLY AND ARE NOT INCLUDED IN THE CALCULATION ABOVE.

KIM LIGHTING STX
1000W Structural™
mshdn040104 + us pf

Type: OC
Job: SMART MOTORS
Catalog number:

Approval:

21 STX / 1000W Structural™ / 1VGF-3T
1/2" Max. Dim. (HxWxD) Finish Color 1/2" Max. Depth
L. Sample 1/2" L. Sample 1/2" L. Sample 1/2"

Notes: See page 1 of 8
Date: Page: 1 of 8

Specifications

600 to 1000 watt
Housing: One-piece die-cast, low creep 6063-T6 aluminum with integral cooling fins on top surface above the optical chamber and electrical components. A dual heater seal separates the optical and electrical components, with gasketed wire penetration. A double-lead seal with gasket is provided on the support arm mounting end. All hardware is stainless steel.

Lens Frame: One-piece die-cast, low creep 6063-T6 aluminum with a 1" minimum thickness around the gasket flange for rigidity. Integral hinges with stainless steel pins provide manual installation and removal from the housing. Two stainless steel thumb-latches are recessed into the lens frame, concealed from normal view. Lens frame seals against the housing by a compression extruded silicone gasket with self-healing closure. Lens V-Groove provides for glass retention in the frame by eight clips with full silicone gasketing around the perimeter.

Reflector Module: Special Alumin® optical segments are rigidly mounted to a die-cast, low creep 6063-T6 aluminum frame which attaches to the housing as a one-piece module with captive stainless steel screws. Reflector module is field-installable in 10" increments. All 115V and 240V lamps use 35V mogul base sockets. Lamps fit through a lamp release clamp. All sockets are factory pre-wired with a quick-disconnect plug for the ballast module, with wires passing through a silicone gasket on the housing frame. Four light distributions are available and interchangeable within the same housing type.

Electrical Module: All electrical components are UL and CSA recognized, mounted on a single plate and factory protected with quick-disconnect plug. Electrical module attaches to the housing with no seal and is factory accessible by opening the lens frame. All ballasts are high-power factor with starting temperatures of -40°F for 115V and -20°F for 240V lamp models.

Support Arms: One-piece extruded aluminum with internal ball guides. Lenses are held in place by an internal draw bolt, and includes a pole mounting plate with wire strain relief. For mounting to round poles, arm is finished cut for precise fitting to pole diameter.

Finish: Super TIG stainless steel powder coat finish, 3.5 mil nominal thickness, applied over a Thermal Zinc/Nickel conversion coating. 3500 hour salt spray test resistance rating. Standard colors are Black, Dark Bronze, Light Gray, Platinum Silver, or White. Custom colors are available and subject to additional charges, minimum quantities and longer lead times. Consult representative.

CAUTION: Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury.

Listings and Ratings		
UL LISTED	CSA LISTED	ETL Approved
UL E-Listed	CSA E-Listed	UL 9041-1000
1000W Full Output Transformer		

35 C-UL listed
Data by LightLine Company

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KIM LIGHTING STX
1000W Structural™
mshdn040104 + us pf

Type: OC
Job: SMART MOTORS
Page: 2 of 8

Standard Features

Mounting: 3T is available for round poles only.

Plan View:

ETC: 3.5 7.0 4.5 8.0 8.0 8.5
Cat. No: 11A 12B 12L 12T 12Y 12C 12W

Horizontal Lamp:

Flat Lens Light Distribution:

Type II Full Cutoff □ 12T2
Type III Full Cutoff □ 12T3
Type IV Forward Throw Full Cutoff □ 12T4
Type V Secure Full Cutoff □ 12T5

Feature: Cat. No. designates BTR feature and light distribution. See the Kim Site/Ready Optical Systems Catalog for detailed information on reflective design and application.

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KIM LIGHTING STX
1000W Structural™
mshdn040104 + us pf

Type: OC
Job: SMART MOTORS
Page: 3 of 8

Standard Features

Electrical Module: HPS = High Pressure Sodium; MH = Metal Halide; PHL = Pulse Start; Metal Halide.

Cat. Nos. for Electrical Modules available:

□ 1000PH120	□ 1250PH120	□ 1000PH130
□ 1000PH220	□ 1250PH220	□ 1000PH230
□ 1000PH240	□ 1250PH240	□ 1000PH250
□ 1000PH277	□ 1250PH277	□ 1000PH287
□ 1000PH347	□ 1250PH347	□ 1000PH357
□ 1000PH480	□ 1250PH480	□ 1000PH490

Lens: 1-16, Clear; 1-16, Clear; 1-16, Clear
Socket: mogul Base; mogul Base; mogul Base
ANSI Rating: S-16; S-11; S-2

Lamp: Type: 115V; 240V; 1000 FPM 277
Type: □ 1000MH120; □ 1250MH120; □ 1000MH130; □ 1000MH220; □ 1250MH220; □ 1000MH230; □ 1000MH240; □ 1250MH240; □ 1000MH250; □ 1000MH277; □ 1250MH277; □ 1000MH287; □ 1000MH347; □ 1250MH347; □ 1000MH357; □ 1000MH480; □ 1250MH480

Lens: 1-16, Clear; 1-16, Clear; 1-16, Clear
Socket: mogul Base; mogul Base; mogul Base
ANSI Rating: M-47; M-47; M-41

Color: Black; Dark Bronze; Light Gray; Platinum Silver; White; Custom Colors
Cat. No: 01B-P; 02B-P; 03B-P; 04B-P; 05B-P; 06B-P

*Custom colors subject to additional charges, minimum quantities and extended lead times. Consult representative. Custom color disclaimer.

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KIM LIGHTING STX
1000W Structural™
mshdn040104 + us pf

Type: OC, OD
Job: SMART MOTORS
Catalog number:

Approval:

21 STX / 1000W Structural™ / 1VGF-3T
1/2" Max. Dim. (HxWxD) Finish Color 1/2" Max. Depth
L. Sample 1/2" L. Sample 1/2" L. Sample 1/2"

Notes: See page 1 of 8
Date: Page: 1 of 8

Specifications

600 to 1000 watt
Housing: One-piece die-cast, low creep 6063-T6 aluminum with integral cooling fins on top surface above the optical chamber and electrical components. A dual heater seal separates the optical and electrical components, with gasketed wire penetration. A double-lead seal with gasket is provided on the support arm mounting end. All hardware is stainless steel.

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Listings and Ratings		
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UL E-Listed	CSA E-Listed	UL 9041-1000
1000W Full Output Transformer		

35 C-UL listed
Data by LightLine Company

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KIM LIGHTING STX
1000W Structural™
mshdn040104 + us pf

Type: OC, OD
Job: SMART MOTORS
Page: 2 of 8

Standard Features

Mounting: 3T is available for round poles only.

Plan View:

ETC: 3.5 7.0 4.5 8.0 8.0 8.5
Cat. No: 11A 12B 12L 12T 12Y 12C 12W

Horizontal Lamp:

Flat Lens Light Distribution:

Type II Full Cutoff □ 12T2
Type III Full Cutoff □ 12T3
Type IV Forward Throw Full Cutoff □ 12T4
Type V Secure Full Cutoff □ 12T5

Feature: Cat. No. designates BTR feature and light distribution. See the Kim Site/Ready Optical Systems Catalog for detailed information on reflective design and application.

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KIM LIGHTING STX
1000W Structural™
mshdn040104 + us pf

Type: OC, OD
Job: SMART MOTORS
Page: 3 of 8

Standard Features

Electrical Module: HPS = High Pressure Sodium; MH = Metal Halide; PHL = Pulse Start; Metal Halide.

Cat. Nos. for Electrical Modules available:

□ 1000PH120	□ 1250PH120	□ 1000PH130
□ 1000PH220	□ 1250PH220	□ 1000PH230
□ 1000PH240	□ 1250PH240	□ 1000PH250
□ 1000PH277	□ 1250PH277	□ 1000PH287
□ 1000PH347	□ 1250PH347	□ 1000PH357
□ 1000PH480	□ 1250PH480	□ 1000PH490

Lens: 1-16, Clear; 1-16, Clear; 1-16, Clear
Socket: mogul Base; mogul Base; mogul Base
ANSI Rating: S-16; S-11; S-2

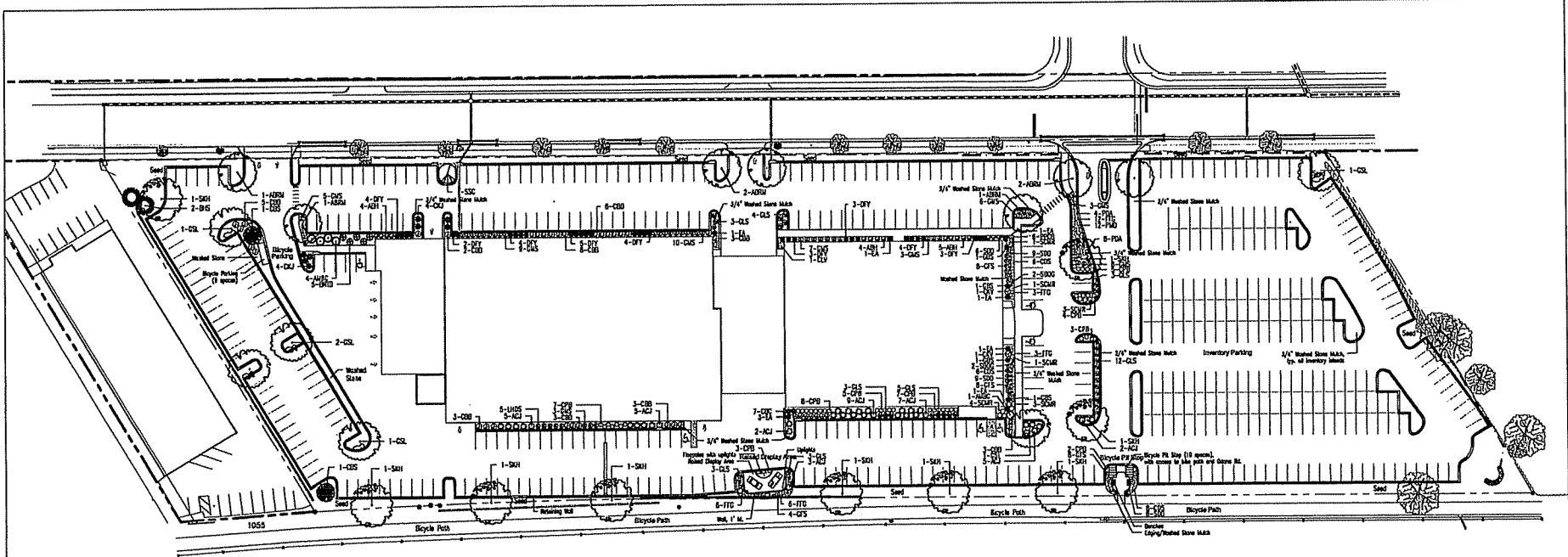
Lamp: Type: 115V; 240V; 1000 FPM 277
Type: □ 1000MH120; □ 1250MH120; □ 1000MH130; □ 1000MH220; □ 1250MH220; □ 1000MH230; □ 1000MH240; □ 1250MH240; □ 1000MH250; □ 1000MH277; □ 1250MH277; □ 1000MH287; □ 1000MH347; □ 1250MH347; □ 1000MH357; □ 1000MH480; □ 1250MH480

Lens: 1-16, Clear; 1-16, Clear; 1-16, Clear
Socket: mogul Base; mogul Base; mogul Base
ANSI Rating: M-47; M-47; M-41

Color: Black; Dark Bronze; Light Gray; Platinum Silver; White; Custom Colors
Cat. No: 01B-P; 02B-P; 03B-P; 04B-P; 05B-P; 06B-P

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Plant Material List

Quantity	Code	Code Name	Common Name	Scientific Name	Planting Size
7	ADRA	Aurum Black Red Maple	Acer x freemontii 'Aurum Black'	2'-2-1/2" B&B	
9	SOH	Styline Honeylocust	Gleditsia inornata 'Styline'	2'-2-1/2" B&B	
1	SSC	Spring Snow Crabapple	Malus 'Spring Snow'	1-3/4"-2" B&B	
8	CSL	Green Spike Linden	Tilia cordata 'Green Spike'	2'-2-1/2" B&B	

Quantity	Code	Code Name	Common Name	Scientific Name	Planting Size
8	CDJ	Compact Ruby Juniper	Juniperus chinensis 'Compact Ruby'	Ø CONT.	
36	ACJ	Arizona Compact Juniper	Juniperus horizontalis 'Purpurea Compacta'	Ø CONT.	
2	BIS	Black Hills Spruce	Picea glauca var. densata	Ø CONT.	
2	CES	Colorado Blue Spruce	Picea pungens 'Blue'	5'-6" B&B	
4	QES	Queen Blue Spruce	Picea pungens 'Queen Blue'	Ø CONT.	
32	QFY	Queen's Yew	Taxus x media 'Queen's Yew'	24"-30" B&B	
9	EA	Emerald Arborvitae	Thuja occidentalis 'Emerald'	4'-5" B&B	

Quantity	Code	Code Name	Common Name	Scientific Name	Planting Size
3	AUCB	Aurum Magic Black Chokeberry	Aronia melanocarpa 'Aurum Magic'	15"-24"	
44	CPB	Orionan Pygmy Barberry	Berberis thunbergii 'Orionan Pygmy'	Ø CONT.	
3	BRTO	Boley Red Fairy Dogwood	Cornus sericea 'Boley'	3'-4"	
7	COB	Cornus colomelaster	Cornus colomelaster	Ø CONT.	
14	CSB	Compact Burning Bush	Eurymorpha obtusa 'Compacta'	15"-24" B&B	
13	HOH	Japanese Holly	Ilex pedunculata 'Holly'	Ø CONT.	
5	LIBS	Little Lady David Sweetgum	Liquidambar styraciflua 'Little Lady David'	Ø CONT.	
36	RLS	Crow-Low Sunco	Rhus aromatica 'Crow-Low'	Ø CONT.	
13	SNHR	Scarlet Midland Rose	Rosa x carolina 'Scarlet Midland'	15" Pot	
26	QFS	California Spirea	Spiraea japonica 'Goldflame'	15"-24" B&B	
54	QAS	Goldmund Spirea	Spiraea japonica 'Goldmund'	15"-18"	
2	QVY	Compact Korean Spirea	Spiraea koraiensis 'Compacta'	15"-24" B&B	
1	CLV	Chicago Lustre Viburnum	Viburnum dentatum 'Chicago Lustre'	3'-4" B&B	

Quantity	Code	Code Name	Common Name	Scientific Name	Planting Size
12	PDA	Purple Dome Aster	Aster novae-angliae 'Purple Dome'	Ø.	
30	FTD	Fountain Gollardia	Gollardia x grandiflora 'Fountain'	Ø CONT.	
				Ø CONT.	

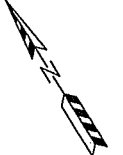
LANDSCAPE POINTS - WADSON

NO. STAKES	VAL	QTY	PTS
NO. CANOPY TREES REQ.		15	
NO. LANDSCAPE PIS. REQ.		759	

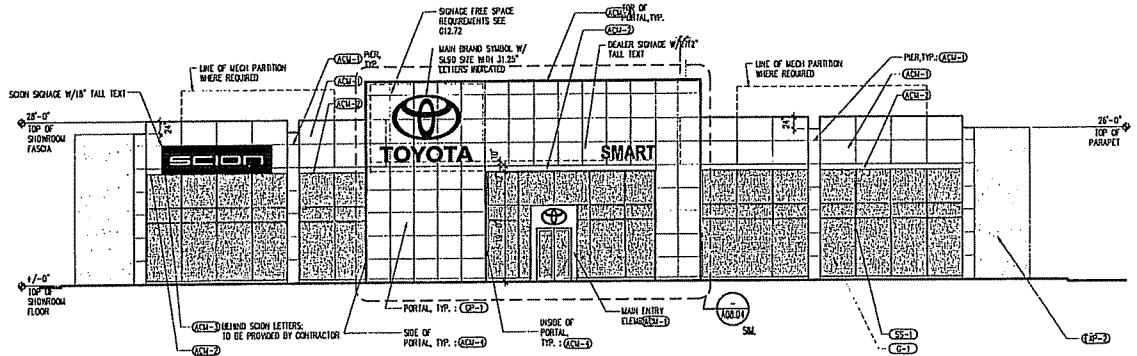
*Does not include Inventory spaces

POINTS SUPPLIED	VAL	QTY	PTS
CANOPY TREES 2'-3 1/2"	8	35	8
EVERGREEN TREES 3' HIG.	15	4	60
SMALL CANOPY OR EDGING TREES	15	1	15
1 1/2"-2"	3	20	24
EVERGREEN SHIELD	2	216	432
LANDSCAPE PIS.			759
TOTAL PIS. SUPPLIED			1145

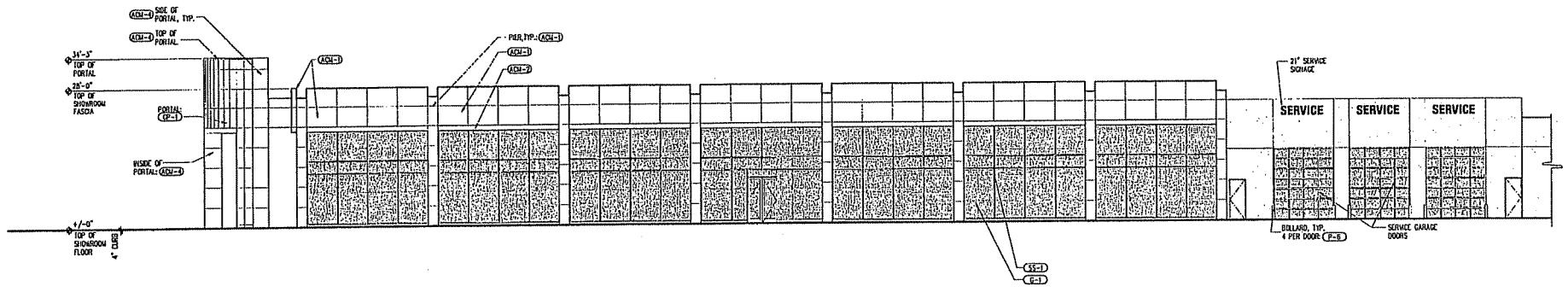
Notes:
 1. All planting beds shall be edged with Glass Block Vinyl Edging.
 2. All planting beds shall be mulched with 6" Washed Stone Mulch to 8" depth over a fabric weed barrier.
 3. All trees in lawn areas are to be mulched with a 2" dia. shredded bark mulch ring.
 4. Lawn areas to be seeded with Homebrand Premium seed, straw mulch and starter fertilizer applied.



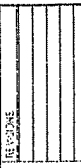
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EAST ELEVATION



PARTIAL NORTH & SOUTH ELEVATION (PARTIAL)

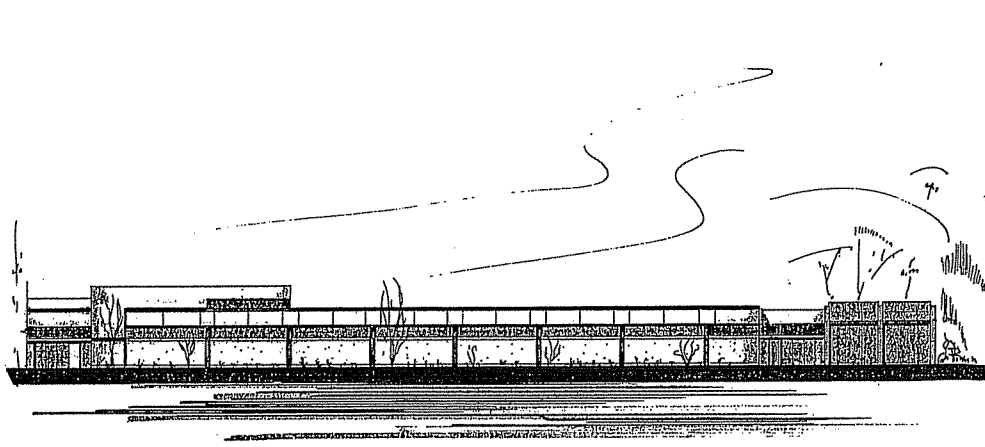


Smart Motors
New Toyota Facility
5901 Odana Road

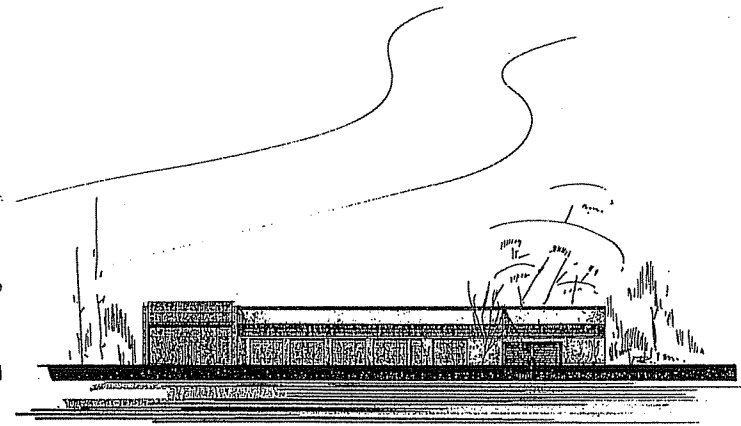


DRAWING NAME
DRAWN BY: JMT

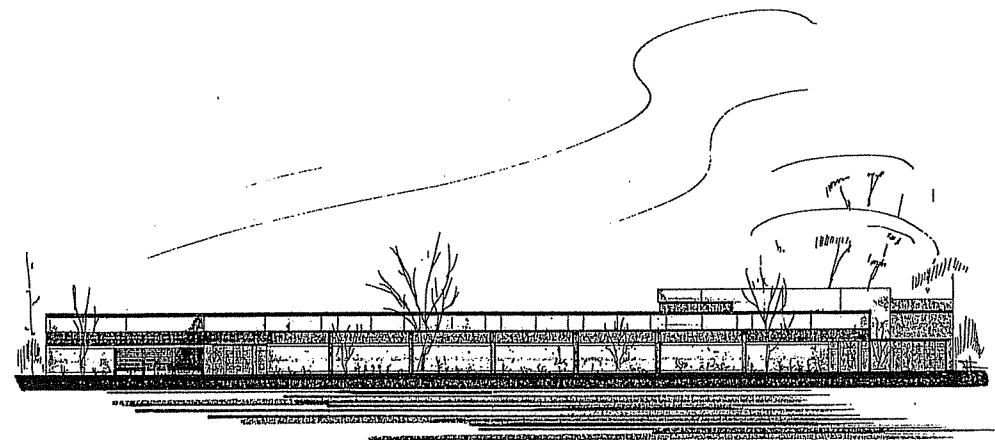
07/11/2006 12:01:32 KITE MOTORS Model (1) Copyright 2005 Kenneth F. Sullivan Company



PARTIAL NORTH ELEVATION - SMART MOTORS - MADISON
SCALE 1" = 20'
© K. F. SULLIVAN CO. 7/9/06



WEST ELEVATION - SMART MOTORS - MADISON
SCALE 1" = 20'
© K. F. SULLIVAN CO. 7/9/06

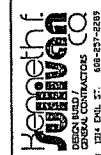


PARTIAL SOUTH ELEVATION - SMART MOTORS - MADISON
SCALE 1" = 20'
© K. F. SULLIVAN CO. 7/9/06

REVISIONS



Smart Motors
New Toyota Facility
5901 Odama Road
Madison, WI 53719



PH: 608-254-1314 FAX: 608-254-1315
WWW.KORNETH.COM

DRAWING NAME: ELEVATIONS
DRAWN BY: JIMT
DATE: 6-2-06