

Advance Auto Parts

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DRAWINGS BASED ON PROTOTYPE VERSION 04-14 DATED 10-1-14

CAMBURAS & THEODORE, LTD.
ARCHITECTURE/PLANNING/INTERIOR DESIGN/ENGINEERING
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EST. 1949

BUTTERFIELD & KIRK AURORA, IL

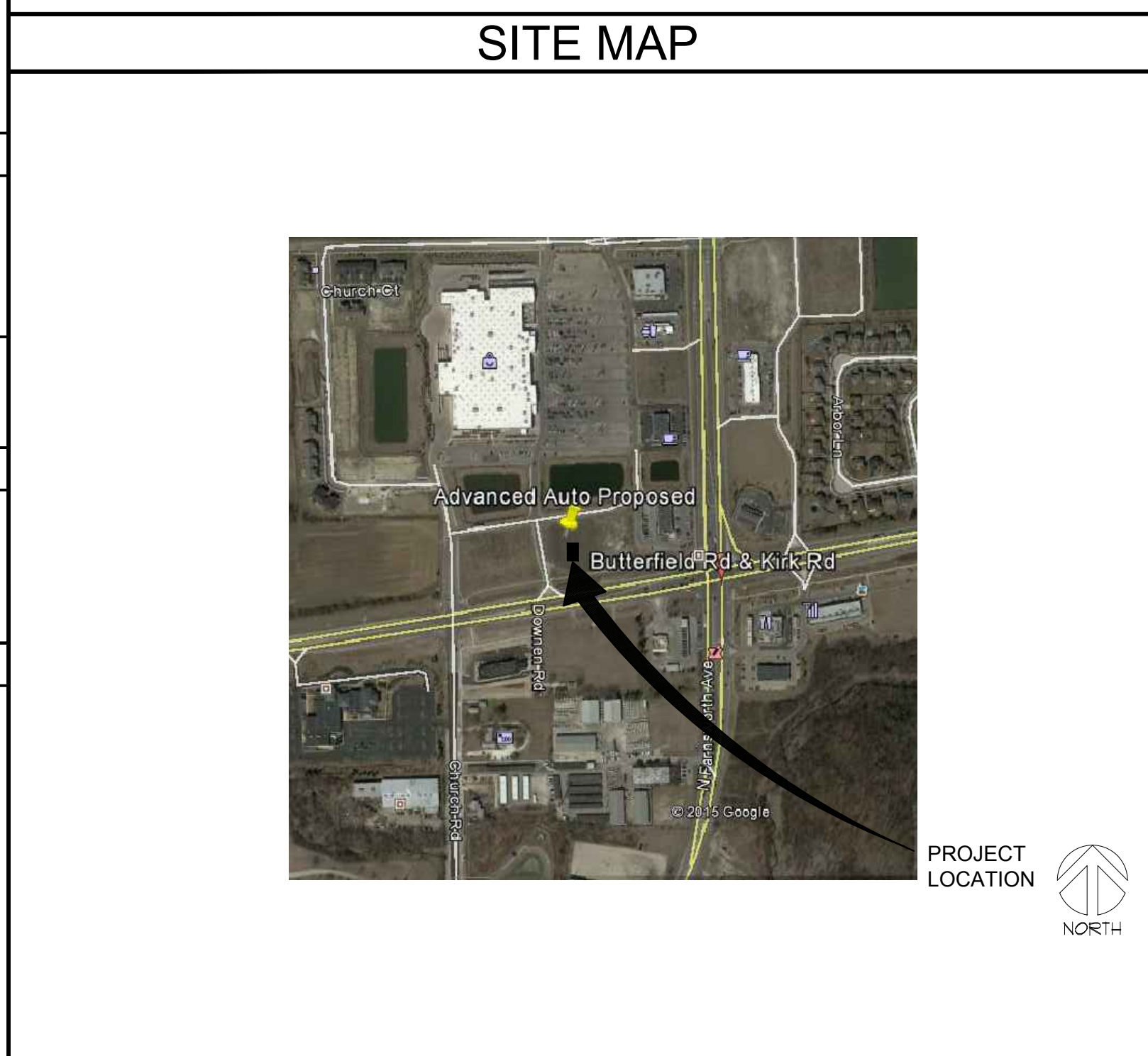
RESPONSIBILITY MATRIX 7 OCT 13			
ITEM:	FURNISHED BY:	INSTALLED BY:	COMMENTS:
STEEL	GC	GC	NATIONAL ACCOUNT PREFERRED PRICING AVAILABLE THROUGH LIBERTY STEEL (MARK CAMPBELL, 256-623-3021 MARK@LIBERTYSTEELINC.COM)
HVAC ROOF TOP UNITS & CURBS	GC	GC	NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT YORK DIVISION JOHNSON CONTROLS (JOE RAY, (408) 419-6613, JOEY.RAY@JCI.COM)
TESTING HVAC AND BALANCING	GC	N/A	FROM AN INDEPENDENT TEST AND BALANCE COMPANY THAT IS EITHER A MEMBER OF THE ASSOCIATED AIR BALANCE COUNCIL OR THE NATIONAL ENVIRONMENTAL BALANCING BUREAU CERTIFYING TO AAP THAT THE HVAC IS IN CONFORMITY WITH THE MANUFACTURER'S PERFORMANCE STANDARDS
SALES FIXTURES, RACKING SYSTEM AND GONDOLAS	AAP	AAP	
FIRE EXTINGUISHERS	GC	GC	GC TO OBTAIN FIRE DEPARTMENT APPROVAL FOR FINAL LOCATIONS AND QUANTITIES (MIN 4)
MISC. SIGNAGE (ADA REQD, CODE RIGHTS, ROOM IDENTIFICATION)	GC	GC	GRAPHICS AND BRANDING TEMPLATES PROVIDED BY AAP
EMERGENCY & EXIT LIGHTS, EXTERIOR LIGHT FIXTURES & SITE LIGHTING	GC	GC	NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT RESCO (BILL BATTLE, 804-353-2511, BILL@RICHMONDELECTRIC.NET)
INTERIOR LIGHTING	GC	GC	NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT US LED (SARAH FARMER, SFARMER@USLED.COM) DIRECT: 713-972-9191 - MAIN OFFICE: 866-972-9191
PLUMBING FIXTURES	GC	GC	NATIONAL ACCOUNTS PREFERRED PRICING AVAILABLE THROUGH HAINES, JONES & CADBURY (HEATHER CARTER, 800-459-1099, AAP@HJCINC.COM)
PYLON SIGN	AAP	AAP	E.C. TO PROVIDE A SEPARATE UNDERGROUND CIRCUIT FOR PYLON SIGN, G.C. TO MAKE ALL NECESSARY CONNECTIONS AND INSTALL A WEATHERPROOF RECEPTACLE AT BASE OF POLE, AS NOTED ON PLAN.
ALUMINUM STOREFRONT	GC	GC	NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT VISTA WALL (JOHN CLARK, 336-515-4601, JCLARK@OLDCASTLEBE.COM)
POWER POLE FOR ELECTRICAL DROPS	GC	GC	WHITE VINYL CHASE CONTACT GENOVA PRODUCTS (REVAY SWEET, 800-521-1488 EXT 211)
BUILDING SIGNAGE	AAP	AAP	E.C. TO PROVIDE ELECTRICAL CIRCUITS AS NOTED ON PLAN.
TOILET TISSUE DISPENSER PAPER TOILET DISPENSER SOAP DISPENSER	AAP	GC	WILL BE SHIPPED WITH THE STORE FIXTURE PACKAGE
"COMING SOON" SIGN	AAP	AAP	AAP VENDOR (GC TO REMOVE SIGN)
FIRE ALARM & SECURITY ALARM	AAP	AAP	IF REQUIRED BY CODE: E.C. TO PROVIDE ELECTRICAL CIRCUITS AS REQUIRED. *ON L.L. UPRIT IN-LINE SHOPPING CENTER PROJECTS FIRE ALARM WILL BE FURNISHED & INSTALLED BY L.L.
RECEIVING DOOR	GC	GC	NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT OVERHEAD DOOR CORPORATION (DEVIN MOONEY, 1-469-549-1025, DEVIN_MOONEY@OVERHEADDOOR.COM)
PAINT	GC	GC	NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT PPG PAINTS (FOR INITIAL CALL, RICK GARLAND, 800-441-3636 OFFICE, EMAIL: GRL@PPG.COM, 371-318-5800 DIRECT DIAL. FAX: 855-382-3814)
LOW VOLTAGE CABLES (VOICE, DATA, SPEAKERS)	AAP	AAP	AAP VENDOR TO FURNISH & INSTALL ALL CABLES AND SECURE ALL PERMITS
ROOFING (MATERIAL)	GC	GC	NATIONAL ACCOUNTS NO SUBSTITUTIONS. CONTACT FIRESTONE (BRENNA GOMEZ, 800-428-4442 X53206, GOMEZBRENNA@FIRESTONEBP.COM) OR CONTACT JOHN MANVILLE (CHARLIE WILLIAMS, 732-905-6994, CHARLIEWILLIAMS@JM.COM)
FLOOR FINISH FOR EXPOSED SLAB	GC	GC	NATIONAL ACCOUNTS - NO SUBSTITUTIONS. CURECRETE DISTRIBUTION, INC. BRENT GREEN 800-998-5664 - BRENT.GREEN@ASH-FORDFORMLA.COM / WWW.ASH-FORDFORMLA.COM UR MEADOWS, INC. CASEY CHANDLER 800-342-5916 - CCHANDLER@URMEADOWS.COM / WWW.URMEADOWS.COM
ENERGY MANAGEMENT SYSTEM (EMS)	AAP	AAP	NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT TELETRON SYSTEMS NATIONAL ACCOUNTS HOTLINE (615) 495-1963
POWER WALL	GC	GC	NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT HILL PHOENIX: EMAIL: ED@ADVANCEAUTO@HILLPHOENIX.COM (PREFERRED CONTACT) PHONE: (710) 285-3251, FAX: (710) 285-3252
METAL PANELS	SEE COMMENTS	SEE COMMENTS	FOR BTS AND LL UPRIT PROJECTS, THE DEVELOPER AND GC ARE RESPONSIBLE FOR PURCHASING OF THE RED PANELS THROUGH THE AAP NATIONAL ACCOUNT VENDOR AND INSTALLATION FOR AAP UPRIT AND FEE/SELF DEVELOP PROJECTS, AAP WILL BE RESPONSIBLE FOR THE PURCHASE AND INSTALLATION OF THE RED PANELS. NATIONAL ACCOUNT NO SUBSTITUTIONS. CONTACT ADVANCE AUTO PARTS (KATIE BARNS PHONE 540-561-8456 EMAIL: katie.barns@advance-auto.com)

GENERAL NOTES	
*GENERAL CONTRACTOR SHALL VERIFY LOCATION OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION. IF THE G.C. DISCOVERS ANY DISCREPANCIES W/ THE DRAWINGS, THE ARCHITECT IS TO BE IMMEDIATELY NOTIFIED FOR COORDINATION.	
1.	CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL CODES, LAUS AND REGULATIONS. CONSTRUCTION SHALL ALSO COMPLY WITH ADVANCE AUTO PARTS' CRITERIA (UNLESS PRECLUDED FER CODE.)
2.	THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AND ADVANCE AUTO PARTS OF ANY DISCREPANCIES PRIOR TO BIDDING.
3.	ALL MATERIALS INDICATED AS NEW SHALL BE PROVIDED BY CONTRACTOR UNLESS OTHERWISE NOTED. NO SUBSTITUTIONS ALLOWED.
4.	DURING THE COURSE OF CONSTRUCTION, IF THE CONTRACTOR UNCOVERS ANY CODE VIOLATIONS KNOWN TO THE CONTRACTOR OR ANY DISCREPANCY WITH THE DESIGN, SAID CONTRACTOR SHALL NOTIFY THE ARCHITECT AND ADVANCE AUTO PARTS' CONSTRUCTION PROJECT MANAGER IMMEDIATELY.
5.	CONTRACTOR SHALL ASSEMBLE AND INSTALL MATERIALS/PRODUCTS IN STRICT ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND INDUSTRIAL/ASSOCIATION STANDARDS.
6.	GENERAL CONTRACTOR TO PROVIDE THE FOLLOWING CLOSE OUT DOCUMENTS:
6.1.	LIST OF SUBCONTRACTORS
6.2.	COPIES OF ALL PERMITS
6.3.	HVAC TEST AND BALANCE REPORT
6.4.	ROOF WARRANTY
6.5.	PAVEMENT CERTIFICATION (ASPHALT & CONCRETE)
6.6.	COPY OF CERTIFICATE OF OCCUPANCY LISTING ADVANCE STORES COMPANY, INC. AS THE "OCCUPANT" D.B.A. ADVANCE AUTO PARTS.
6.7.	FINAL LIEN WAIVERS AND AFFIDAVITS TO BE PROVIDED BY ALL VENDORS AND SUPPLIERS FOR CONTRACTOR.
6.8.	ALL CLOSE-OUT DOCUMENTS ARE TO BE POSTED ELECTRONICALLY TO CARS

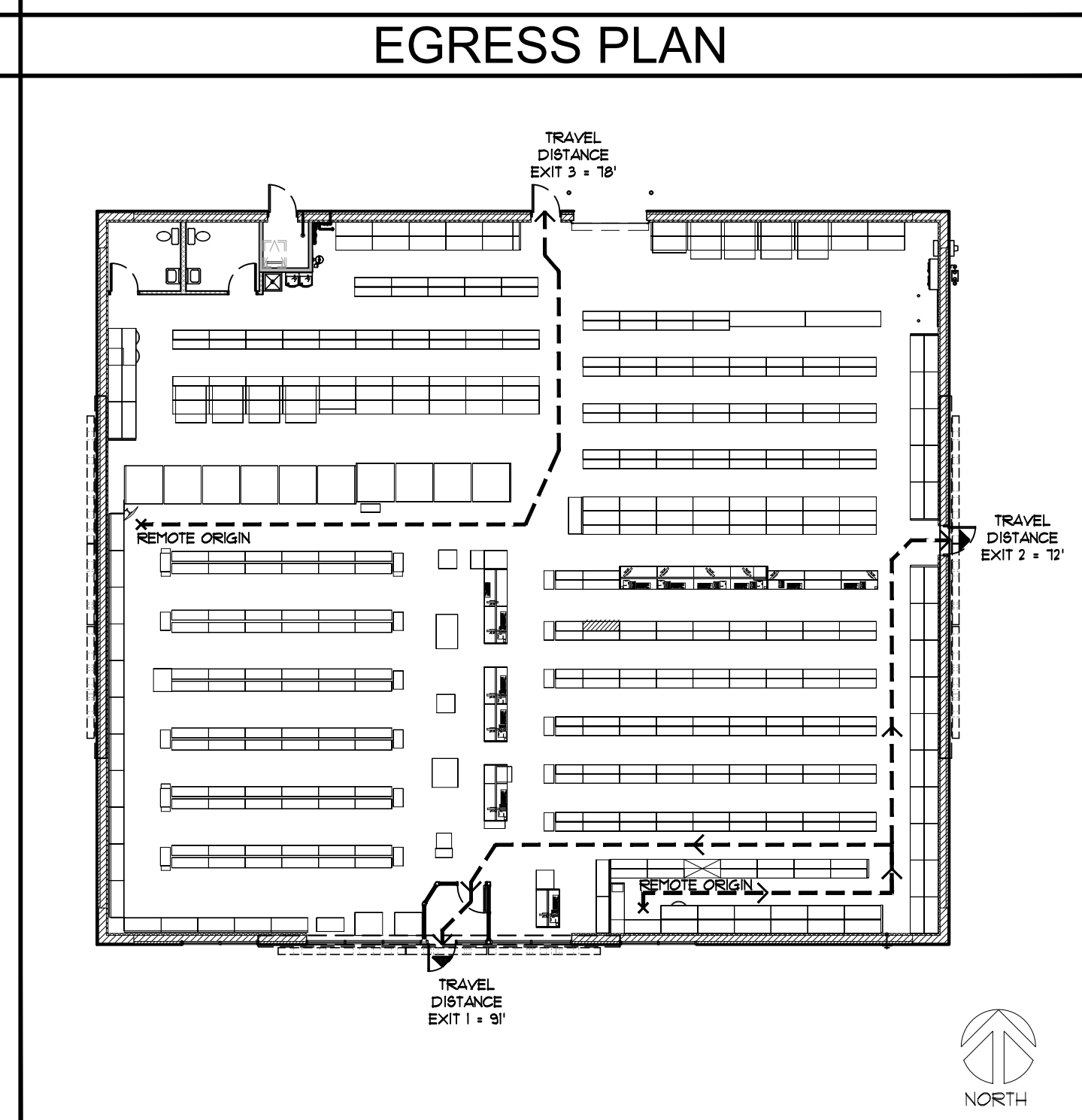
PROJECT DIRECTORY	
OWNER:	ADVANCE AUTO PARTS, INC.
ADDRESS: 5008 AIRPORT ROAD NW, ROANOKE, VA 24012	CONTACT: SCOTT PALMER
PHONE: 612-381-7091	
EMAIL: scottpalmer@advance-auto.com	
ARCHITECT:	CAMBURAS & THEODORE, LTD.
ADDRESS: 2454 E. DEMPSTER ST. STE 202, DES PLAINES, IL 60016	PROFESSIONAL DESIGNER: PETER T. THEODORE IL LICENSE #01-01312
FAX: 847-298-1525	CONTACT: ADAM HARTMAN
PHONE: 847-298-8130	
EMAIL: ADAMH@CTARCH.COM	
MEP ENGINEER:	CAMBURAS & THEODORE, LTD.
ADDRESS: 2454 E. DEMPSTER ST. STE 202, DES PLAINES, IL 60016	PROFESSIONAL DESIGNER: PETER T. THEODORE IL LICENSE #01-01312
FAX: 847-298-1525	CONTACT: ADAM HARTMAN
PHONE: 847-298-8130	
EMAIL: KPROKUSKI@CTARCH.COM	
STRUCTURAL ENGINEER:	CAMBURAS & THEODORE, LTD.
ADDRESS: 2454 E. DEMPSTER ST. STE 202, DES PLAINES, IL 60016	PROFESSIONAL DESIGNER: PETER T. THEODORE IL LICENSE #01-01312
FAX: 847-298-1525	CONTACT: ADAM HARTMAN
PHONE: 847-298-8130	
EMAIL: ADAMH@CTARCH.COM	
CIVIL ENGINEER:	MACKIE CONSULTANTS, LLC
ADDRESS: 9575 W. HIGGINS ROAD, SUITE 500 ROSEMONT, IL 60018	CONTACT: DAVID A. SHINDOLL, P.E., LEED AP
PHONE: (847) 636-1400	
FAX: -	
EMAIL: dshindoll@mackieconsult.com	
BUILDING & INSPECTION:	CITY OF AURORA
ADDRESS: 65 WATER STREET AURORA, IL 60905	CONTACT: JOHN CURLEY, DIRECTOR
PHONE: 630-256-3131	
FAX: 630-256-3130	
GENERAL CONTRACTOR:	T.B.D.
ADDRESS:	CONTACT:
PHONE:	
MOBILE:	
FAX:	
EMAIL:	

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SYMBOLS	
	SECTION NUMBER SHEET WHERE DRAWN, TYP.
	FACE OF WALL / COLUMN LINE IDENTIFIER
	ELEVATION OF FLOOR
	NOTE REFERENCE
	ROOM NAME
	ROOM NAME AND NUMBER
	WALL TYPE NUMBER
	DOOR NUMBER
	EXTERIOR ELEVATION NUMBER SHEET WHERE DRAWN
	DETAIL NUMBER SHEET WHERE DRAWN



PROJECT DESCRIPTION	
NEW GROUND UP CONSTRUCTION FOR A PROPOSED ADVANCE AUTO PARTS STORE & PARKING LOT IN AN EXISTING UNDEVELOPED OUTLOT PARCEL LOCATED AT THE NORTHWEST CORNER OF KIRK ROAD AND BUTTERFIELD ROAD (SAVANNAH CROSSING SUBDIVISION LOT 9 - EXISTING WALMART OUTLOT PARCEL).	
CODE ANALYSIS	
A. BUILDING CRITERIA	
BUILDING CODE:	*2009 INTERNATIONAL BUILDING CODE - INCLUDING APPENDIX CHAPTERS
PLUMBING CODE:	*2014 ILLINOIS PLUMBING CODE
MECHANICAL CODE:	*2009 INTERNATIONAL MECHANICAL CODE - INCLUDING APPENDIX CHAPTER
ENERGY CODE:	*2012 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)
FIRE/LIFE SAFETY CODE:	*2009 INTERNATIONAL FIRE CODE - INCLUDING APPENDIX CHAPTERS
ELECTRICAL CODE:	*2009 NATIONAL ELECTRICAL CODE (NECA 10) AS AMENDED BY ARTICLE III.
ACCESSIBILITY CODE:	STATE OF ILLINOIS ACCESSIBILITY CODE
OCCUPANCY:	MERCANTILE
BUILDING/CONSTRUCTION TYPE:	IIB
SPRINKLERED:	YES
SEISMIC ZONE:	NO
B. BUILDING AREA	PLUMBING FIXT COUNT
SALES AREA: 6,863	RE: ILLINOIS PLUMBING CODE
RESTROOMS: 120	USE: MERCANTILE
VESTIBULE: 45	GROSS SALES FLOOR: 7,028 SF
TOTAL FLOOR AREA: 7,028	7,028 / 100 = 71
TOTAL BUILDING AREA: 1,440 SQ. FT.	71 OCCUPANTS = 36 MEN + 36 WOMEN
	CODE: REQ'D ACTUAL
	1 WC/100 1 WC 1 WC
	1 LAV/200 1 LAV 1 LAV
	1 UR/51-200 0 UR 0 UR
C. OCCUPANT LOADING	DESIGN LOADS
SALES AREA @ 30/PERSON = 229	DESIGN LOADS:
OTHER AREAS @ 100/PERSON = 2	ROOF LIVE LOAD = 30 PSF
TOTAL OCCUPANT LOAD = 231	GROUND SNOW: Pg 1 = 30 PSF
	ROOF SNOW: Pg 1 = 21 PSF
	SNOW DRIFT: PER ASCE 1
	WIND LOAD:
	MUFRS = 20 PSF
	COMPONENT/CORNERS = 25/30 PSF
	AWNING/ROOF EQUIPMENT = 40 PSF
D. EGRESS	DESIGN LOADS
231 OCCUPANTS X 2 = 44	ROOF LIVE LOAD = 30 PSF
EGRESS WIDTH REQUIRED: 47"	GROUND SNOW: Pg 1 = 30 PSF
EGRESS WIDTH PROVIDED: 108"	ROOF SNOW: Pg 1 = 21 PSF
NUMBER OF EXITS REQUIRED: 2	SNOW DRIFT: PER ASCE 1
NUMBER OF EXITS PROVIDED: 3	WIND LOAD:
	MUFRS = 20 PSF
	COMPONENT/CORNERS = 25/30 PSF
	AWNING/ROOF EQUIPMENT = 40 PSF



Advance Auto Parts

BUTTERFIELD RD. AURORA, IL

STORE # 104631

REV	DATE	DESCRIPTION	BY
1	1-13-2013	AAP REVIEW SET	
2	1-13-15	PERMIT SET	
3	8-4-15	PLUMBING REVIEW RESPONSE	
4	8-19-15	AAP REVIEW COMMENTS	

DATE: 1-13-2013 50 FT. 1440 SF

PROJECT: 14-35-001

DRAWN BY: C4T

CHECK BY: JC / C4T

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TITLE SHEET

T1