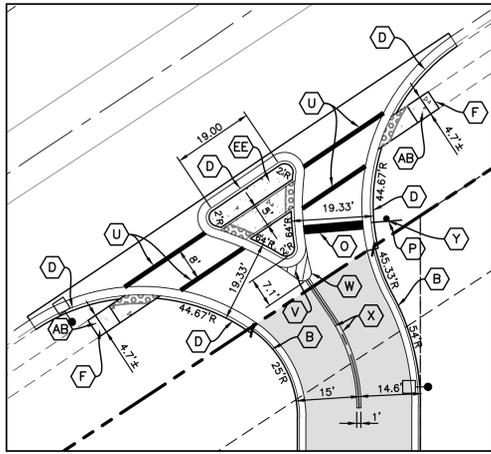
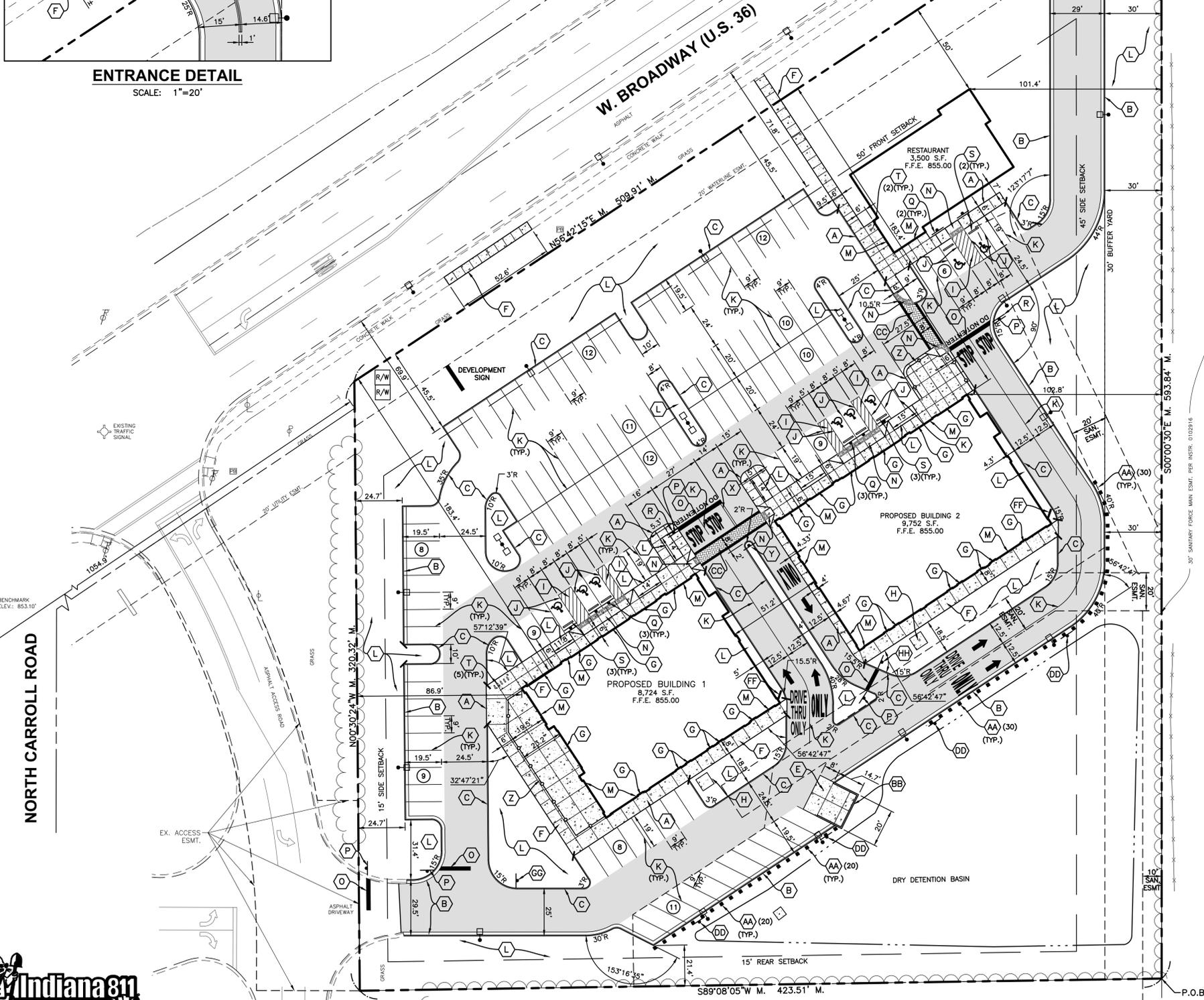
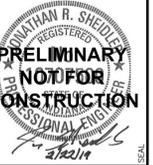
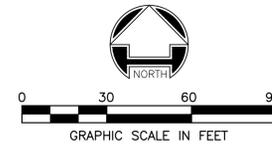


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ENTRANCE DETAIL
SCALE: 1"=20'



LEGEND

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
(A)	INTEGRAL WALK & CURB	(BB)	TRASH ENCLOSURE
(B)	COMBINED CURB & GUTTER (TYPE II)	(CC)	STAMPED/COLORED ASPHALT PEDESTRIAN CROSSING (SEE DETAIL SHEET C601)
(C)	6" STRAIGHT CURB	(DD)	DETENTION POND WARNING SIGN
(D)	INDOT COMBINED CURB & GUTTER, TYPE B	(EE)	CONCRETE TO MATCH ISLAND AT MEUER ENTRANCE
(E)	6" CONCRETE PAVEMENT	(FF)	DRIVE-THRU MENU BOARD (24 SF)
(F)	CONCRETE WALK	(GG)	DIRECTIONAL SIGNAGE (TO BE SPECIFIED WHEN TENANTS ARE DETERMINED)
(G)	CONCRETE STOOP (5'x5' UNLESS OTHERWISE NOTED)	(HH)	"NO RIGHT TURN" SIGN
(H)	7'x7' TRANSFORMER PAD	(I)	ADA PAVEMENT SYMBOL SIGN
(I)	4" PAINTED BLUE PAVEMENT STRIPE AT 45° ANGLE, 2' O.C.	(J)	LIGHT POLES
(J)	4" PAINTED BLUE PAVEMENT STRIPE	(K)	CURB TRANSITION
(K)	4" PAINTED WHITE PAVEMENT STRIPE	(L)	NUMBER OF PARKING SPACES
(L)	LANDSCAPED AREA	(M)	EXPANSION JOINT AT BUILDING
(M)	EXPANSION JOINT AT BUILDING	(N)	ADA RAMP
(N)	ADA RAMP	(O)	STOP BAR
(O)	STOP BAR	(P)	STOP SIGN
(P)	STOP SIGN	(Q)	ADA PARKING SIGN
(Q)	ADA PARKING SIGN	(R)	"DO NOT ENTER" SIGN
(R)	"DO NOT ENTER" SIGN	(S)	PRECAST CONCRETE WHEEL STOP
(S)	PRECAST CONCRETE WHEEL STOP	(T)	BICYCLE RACK
(T)	BICYCLE RACK	(U)	8" SOLID WHITE THERMOPLASTIC LINE
(U)	8" SOLID WHITE THERMOPLASTIC LINE	(V)	24" SOLID YELLOW DIAGONAL THERMOPLASTIC STRIPE
(V)	24" SOLID YELLOW DIAGONAL THERMOPLASTIC STRIPE	(W)	4" SOLID YELLOW THERMOPLASTIC LINE
(W)	4" SOLID YELLOW THERMOPLASTIC LINE	(X)	4" SOLID YELLOW DOUBLE THERMOPLASTIC LINE
(X)	4" SOLID YELLOW DOUBLE THERMOPLASTIC LINE	(Y)	"YIELD TO PEDESTRIANS" SIGN
(Y)	"YIELD TO PEDESTRIANS" SIGN	(Z)	RAILING (SEE ARCHITECTURAL PLANS)
(Z)	RAILING (SEE ARCHITECTURAL PLANS)	(AA)	WOOD BOLLARD @ 6' O.C.
(AA)	WOOD BOLLARD @ 6' O.C.	(AB)	INDOT ADA RAMP (SEE SHEET C601)
(AB)	INDOT ADA RAMP (SEE SHEET C601)	(BB)	"DO NOT ENTER" PAINTED RETROREFLECTIVE WHITE
		(CC)	"STOP" PAINTED RETROREFLECTIVE WHITE
		(DD)	"DRIVE THRU ONLY" PAINTED RETROREFLECTIVE WHITE
		(EE)	PROPOSED CONCRETE
		(FF)	PROPOSED HEAVY DUTY ASPHALT PAVEMENT
		(GG)	PROPOSED R/W ASPHALT PAVEMENT PER INDOT STANDARDS
		(HH)	DETECTABLE WARNING SURFACE

PARKING DATA

PER ZONING ORDINANCE
 PARKING SPACES REQUIRED

RETAIL, SMALL (1 PER 300 S.F.)	61
GATHERING SPACE (1 FOR EVERY 3 SEATS IN A RESTAURANT)	47
BICYCLE PARKING (1 PER 30 PARKING SPACES)	4
STANDARD PARKING SPACES	119
ADA PARKING SPACES	8
TOTAL PARKING SPACES =	127

SITE DATA

ACREAGE	4.463 AC.
BUILDING 1 S.F.	8,724 S.F.
BUILDING 2 S.F.	9,752 S.F.
RESTAURANT S.F.	3,500 S.F.
IMPERVIOUS AREA	99,082 S.F.
IMPERVIOUS COVERAGE	51 %

SITE NOTES

- ALL DIMENSIONS IN CURBED AREAS SHALL BE BACK TO BACK OF CURB.
 -ALL DIMENSIONS IN AREAS WITHOUT CURB SHALL BE TO EDGE OF PAVEMENT.
 -ALL DIMENSIONS AT INTEGRAL CURB & WALK SHALL BE TO FACE OF CURB.
 -ALL DIMENSIONS FROM BUILDING SHALL BE FROM FACE OF BUILDING.
- ALL RADII IN PAVED AREAS & ON CURBS SHALL BE 5' UNLESS NOTED OTHERWISE.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN FIELD BEFORE STARTING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FIELD DIMENSIONS. IF ANY DISCREPANCIES ARE FOUND IN THESE PLANS FROM ACTUAL FIELD CONDITION, THE CONTRACTOR SHALL CONTACT A/E IMMEDIATELY.
- PROVIDE SMOOTH TRANSITION FROM NEW AREAS TO EXISTING FEATURES AS NECESSARY.
- ALL AREAS WHERE THE EXISTING PAVEMENT OR PAVEMENTS ARE DAMAGED DURING CONSTRUCTION FROM TRAFFIC BY THE GENERAL CONTRACTOR, SUBCONTRACTORS, OR SUPPLIERS SHALL BE RESURFACED OR RECONSTRUCTED AT LEAST TO THEIR ORIGINAL CONDITION AFTER CONSTRUCTION WORK IS COMPLETED.
- ALL RADII INDICATED SHALL BE FORMED AS CIRCULAR ARCS.
- ALL DIMENSIONS ARE PARALLEL AND PERPENDICULAR TO BASE LINES, PROPERTY LINES OR BUILDING LINES UNLESS OTHERWISE NOTED.
- ADA RAMP AND SIGNAGE SHALL BE IN ACCORDANCE WITH FEDERAL, STATE, COUNTY, CITY AND LOCAL CODE WHICHEVER HAS JURISDICTION. SEE SITE PLAN FOR LOCATION AND SITE DETAILS FOR SPECIFICATIONS.
- ALL STRIPES ARE TO BE 4" PAINTED, WHITE, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE AT HIS EXPENSE ALL AUTOMOBILE AND PEDESTRIAN TRAFFIC CONTROL DEVICES REQUIRED BY FEDERAL, STATE, COUNTY, CITY OR LOCAL AGENCY. THE AMOUNT, LOCATION AND SIZE SHALL BE PER DIRECTION OF AGENCY.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE ALL MUD, DIRT, GRAVEL, AND ANY OTHER MATERIALS TRACKED ONTO ANY PUBLIC OR PRIVATE STREETS OR SIDEWALKS. THE CONTRACTOR MUST CLEAN THESE DAILY IF NECESSARY. THE CONTRACTOR MUST USE WATER OR OTHER METHODS TO KEEP AIRBORNE DUST TO A REQUIRED MINIMUM.

REVISION

DATE

No. PROJECT No: 78681

DATE 04/02/19

DES. JRS

DR. JRS

CKD. JRS

04/11/19 TOWN COMMENTS

333 North Alabama Street
 Suite 200
 Indianapolis, IN 46204
 317.299.7500
 FAX: 317.291.5805



MCCORDSVILLE MARKETPLACE

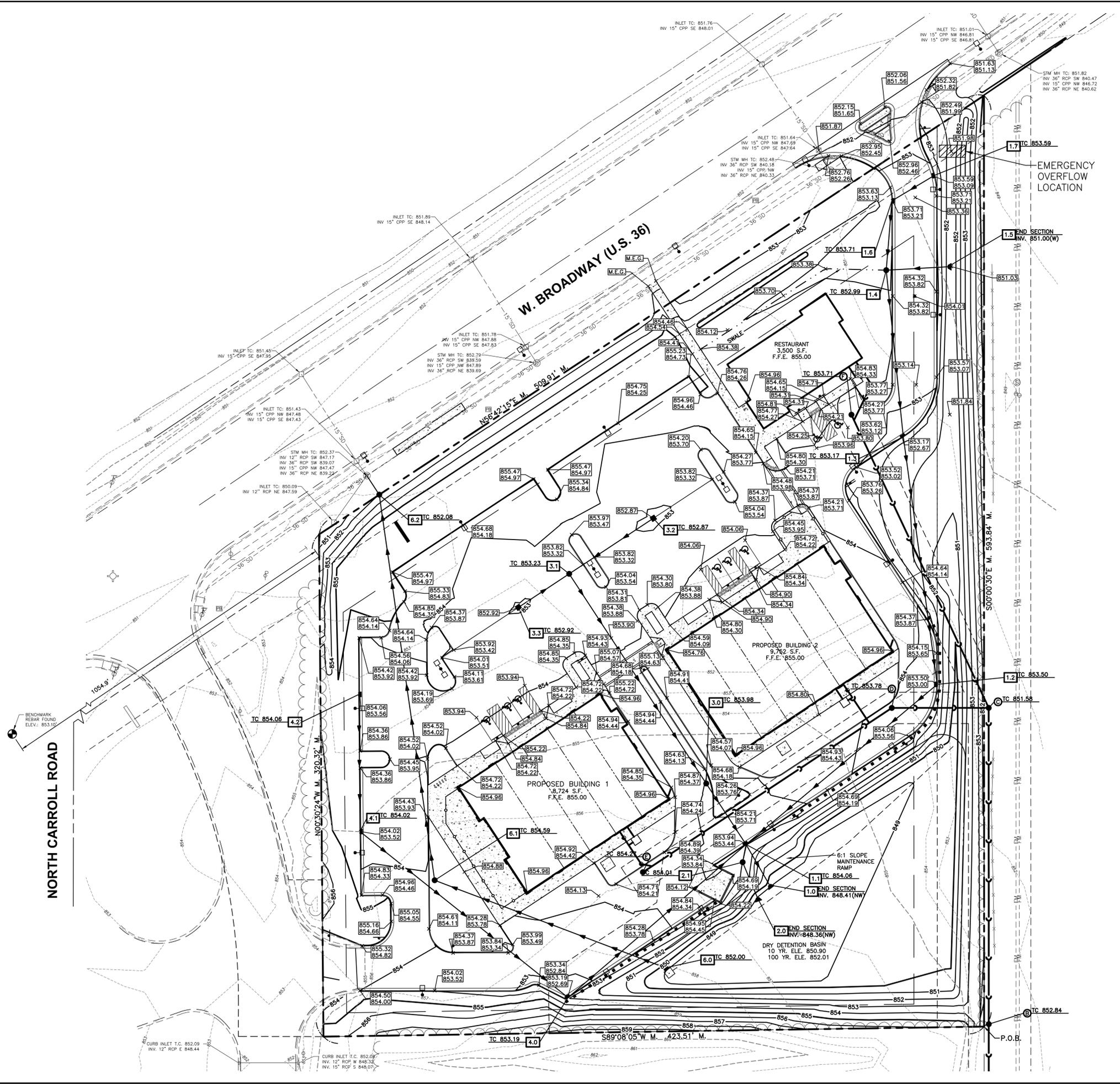
WEST BROADWAY
 MCCORDSVILLE, INDIANA

SITE PLAN

SHEET NO.

C200

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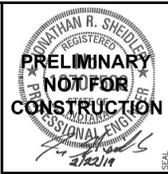


LEGEND

EXISTING	PROPOSED
--- 749 ---	--- 749 ---
	CONTOUR LINE
	SPOT ELEVATION
□	MATCH EXISTING GRADE
□	STORM CURB INLET
□	STORM INLET
□	CONCRETE END SECTION
⊙	STORM MANHOLE
⊙	SANITARY MANHOLE
⊙	SANITARY CLEANOUT
	STORM STRUCTURE NUMBER
	SANITARY STRUCTURE NUMBER
---	STORM SEWER
---	SANITARY SEWER
⊙	TRAFFIC SIGNAL
⊙	LIGHT POLE
⊙	POWER POLE
⊙	TRAFFIC SIGNAL POLE
---	GUY WIRE
---	SIGN
---	DITCH
---	POND
---	FENCE
---	TREE LINE

GRADING NOTES

1. PROVIDE POSITIVE DRAINAGE IN ALL AREAS. PAVING CONTRACTOR SHALL TEST FOR ANY PONDING CONDITIONS AFTER INSTALLATION AND CORRECT.
2. PROVIDE SMOOTH TRANSITION FROM NEW AREAS TO EXISTING FEATURES AS NECESSARY.
3. ALL AREAS WHERE PROPOSED ASPHALT PAVEMENT MEETS THE EXISTING PAVEMENT THE EXISTING PAVEMENT EDGE SHALL BE PROPERLY SEALED WITH A TACK COAT MATERIAL.
4. THE EXCAVATING CONTRACTOR MUST TAKE PARTICULAR CARE WHILE EXCAVATING AROUND EXISTING TREES SO NOT TO DISTURB AND TO MINIMIZE OR ELIMINATE DAMAGE TO ROOT SYSTEM.
5. THE EXCAVATING CONTRACTOR MUST TAKE PARTICULAR CARE WHEN EXCAVATING IN AND AROUND EXISTING UTILITY LINES AND EQUIPMENT. VERIFY COVER REQUIREMENTS BY UTILITY CONTRACTORS AND/OR UTILITY COMPANIES SO NOT TO CAUSE DAMAGE.
6. THE EXCAVATING CONTRACTOR OR LANDSCAPING CONTRACTOR SHALL INSTALL THE FINISH GRADE AT 1/2" BELOW PAVEMENTS WHEN SHEET DRAINAGE IS PROPOSED ACROSS THAT SEEDED AREA.
7. ALL AREAS WHERE THE EXISTING PAVEMENT OR PAVEMENTS ARE DAMAGED DURING CONSTRUCTION FROM TRAFFIC BY THE GENERAL CONTRACTOR, SUBCONTRACTORS OR SUPPLIERS, SHALL BE RESURFACED OR RECONSTRUCTED AT LEAST TO THEIR ORIGINAL CONDITION AFTER THE CONSTRUCTION WORK IS COMPLETED.
8. T.C. SHALL INDICATE THE ELEVATION THAT WATER WOULD ENTER A STRUCTURE WHEN STRUCTURE IS NOT A CURB INLET. T.C. SHALL INDICATE TOP OF CURB WHEN STRUCTURE IS A CURB INLET.



REVISION	No.	DATE

PROJECT No: 78681
 DATE: 04/02/19
 DES. JMC
 DR. JMC
 CKD. JRS

333 North Alabama Street
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 317.299.7500
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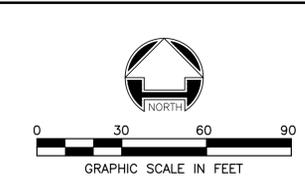
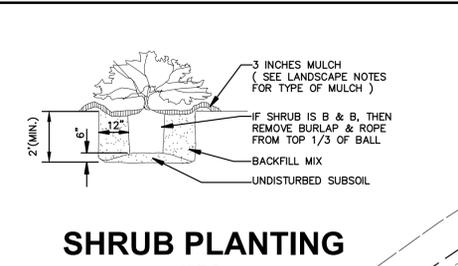
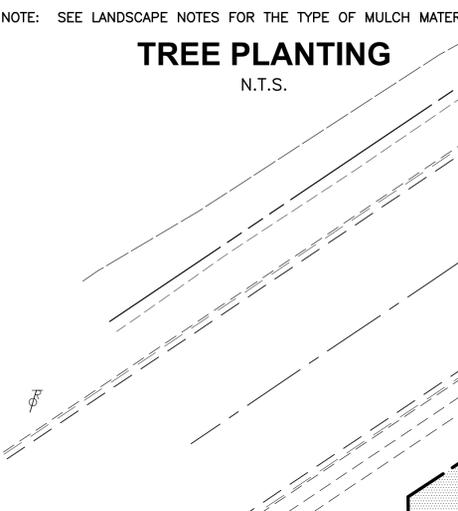
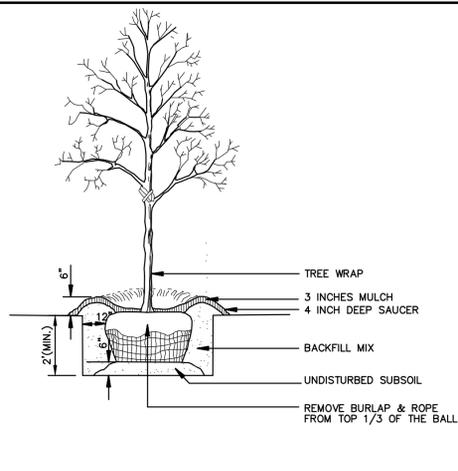
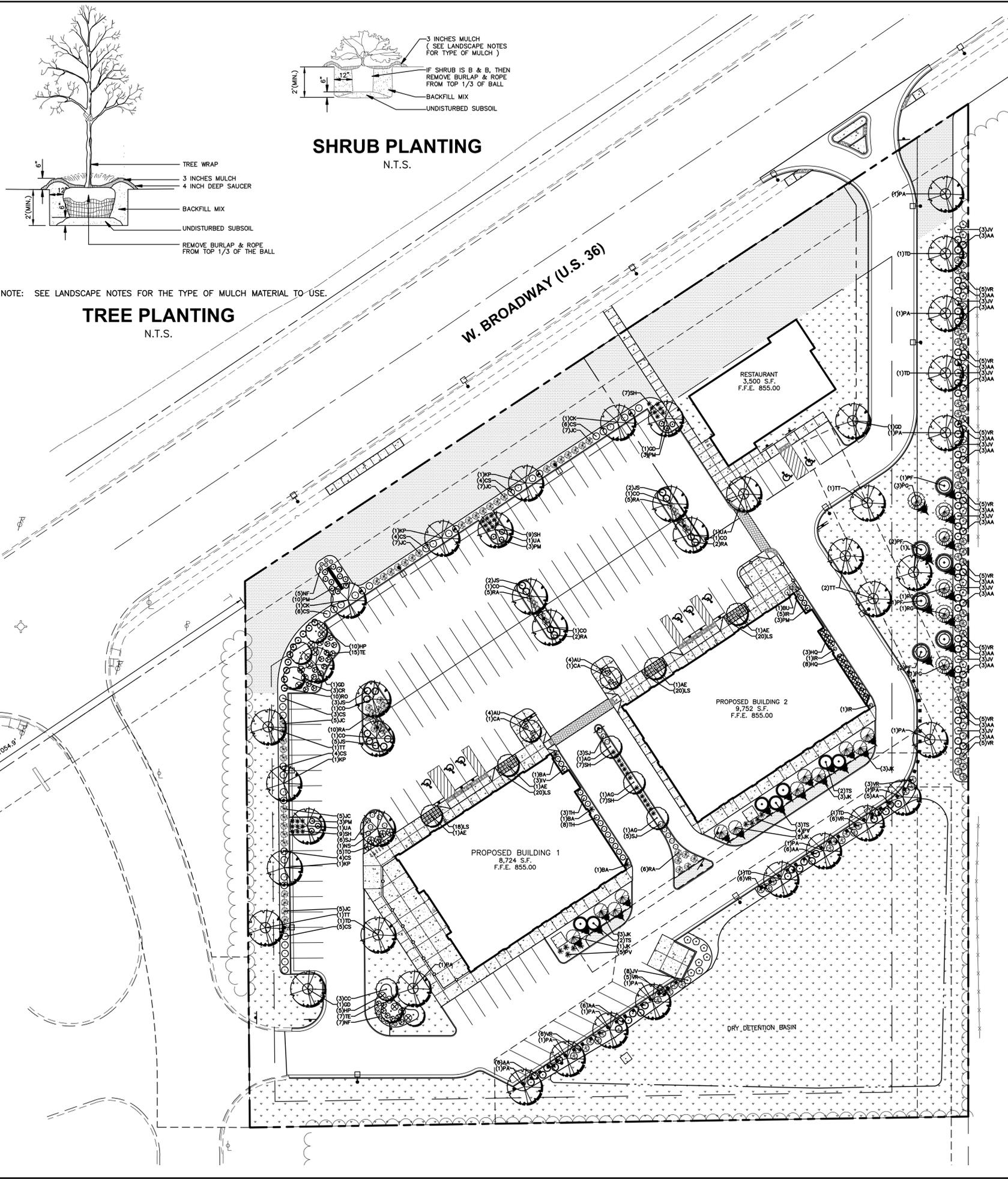
MCCORDSVILLE MARKETPLACE
 WEST BROADWAY
 McCORDSVILLE, INDIANA

GRADING PLAN

SHEET NO.
C300



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LANDSCAPE NOTES:

- LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES, PRIOR TO DIGGING, IS RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
- PRIOR TO INSTALLATION, THE LANDSCAPE CONTRACTOR SHALL INSPECT THE SUB GRADE, GENERAL SITE CONDITIONS, VERIFY ELEVATIONS, UTILITY LOCATIONS, IRRIGATION, APPROVE TOPSOIL PROVIDED BY GENERAL CONTRACTOR AND OBSERVE THE SITE CONDITIONS UNDER WHICH THE WORK IS TO BE DONE. NOTIFY GENERAL CONTRACTOR OF ANY UNSATISFACTORY CONDITIONS. WORK SHALL NOT PROCEED UNTIL SUCH CONDITIONS HAVE BEEN CORRECTED AND ARE ACCEPTABLE TO THE LANDSCAPE CONTRACTOR AND/OR CONSTRUCTION MANAGER.
- GENERAL AND LANDSCAPE CONTRACTOR ARE RESPONSIBLE FOR PROTECTING EXISTING TREES FROM DAMAGE DURING CONSTRUCTION. GENERAL CONTRACTOR TO INSTALL TREE PROTECTION FENCING PRIOR TO ANY SITE WORK.
- ALL SHRUB AND GROUNDCOVER BEDS TO BE MULCHED WITH A MINIMUM OF 3 INCHES OF CLEAN SHREDDED HARDWOOD MULCH.
- PLANTING HOLES TO BE DUG A MINIMUM OF TWICE THE WIDTH AND 6-12 INCHES DEEPER THAN THE SIZE OF THE ROOT BALL OF BOTH SHRUB AND TREE. AMEND BACKFILL WITH TOPSOIL MIX. BACKFILL AND TAMP BOTTOM OF HOLE PRIOR TO PLANTING SO TOP OF ROOT BALL DOES NOT SETTLE BELOW SURROUNDING GRADE.
- TOPSOIL MIX TO BE 4 PARTS SCREENED TOPSOIL AND 1 PART ORGANIC MATERIAL (i.e. NATURE'S HELPER OR PRO MIX).
- EXISTING GRASS IN PROPOSED PLANTING AREAS TO BE REMOVED AND AREA TO BE HAND RAKED TO REMOVE ALL ROCKS AND DEBRIS LARGER THAN 1 INCH IN DIAMETER PRIOR TO PLANTING SHRUBS.
- SOIL TO BE TESTED TO DETERMINE FERTILIZER AND LIME REQUIREMENTS. LIME AND FERTILIZER TO BE DISTRIBUTED PRIOR TO LAYING SOD. ALL DISTURBED AREAS (INCLUDING RIGHT-OF-WAYS) NOT RECEIVING PLANTINGS TO RECEIVE 4 INCHES OF TOPSOIL AND SODDED.
- SOD TO BE DELIVERED FRESH (CUT LESS THAN 24 HOURS PRIOR TO ARRIVING ON SITE), LAD IMMEDIATELY, ROLLED AND WATERED THOROUGHLY WITHIN ONE HOUR OF INSTALLATION.
- ALL CHANGES TO DESIGN AND/OR PLANT SUBSTITUTIONS TO BE AUTHORIZED BY LANDSCAPE ARCHITECT.
- ALL PARKING ISLANDS TO BE BERMED UP 6"-10" WITH CLEAN FRABLE TOPSOIL PRIOR TO PLANTING.
- ALL LANDSCAPING SHALL BE INSTALLED IN CONFORMANCE WITH ANSI Z60.1 THE AMERICAN STANDARD FOR NURSERY STOCK, AND THE ACCEPTED STANDARDS OF THE AMERICAN ASSOCIATION OF NURSERYMEN.
- THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL PLANTS INSTALLED FOR ONE FULL YEAR FROM DATE OF ACCEPTANCE BY THE OWNER. ALL PLANTS SHALL BE ALIVE AND AT A VIGOROUS RATE OF GROWTH AT THE END OF THE GUARANTEE PERIOD. THE LANDSCAPE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR ACTS OF GOD OR VANDALISM.
- ANY PLANT THAT IS DETERMINED DEAD, IN AN UNHEALTHY OR UNSIGHTLY CONDITION, LOST ITS SHAPE DUE TO DEAD BRANCHES OR OTHER SYMPTOMS OF POOR, NON-VIGOROUS GROWTH SHALL BE REPLACED BY THE LANDSCAPE CONTRACTOR WITH THE COST OF THE REPLACEMENT INCLUDED IN THE BID OR PROPOSAL PRICE.
- STAKE ALL TREES.
- WATER THOROUGHLY TWICE IN THE FIRST 24 HOURS AND APPLY MULCH IMMEDIATELY.
- RESTAURANT FOUNDATION PLANTINGS TO BE PROVIDED AT A LATER DATE.

TAG	QTY	SCIENTIFIC NAME	COMMON NAME	COND.	SIZE	REMARKS
SHADE TREE						
CO	6	<i>Celtis occidentalis</i> 'Prairie Pride'	Prairie Pride Hackberry	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
CK	2	<i>Cladrastis kentukea</i>	Yellowwood	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
GD	4	<i>Gymnocladus dioica</i> 'Espresso'	Fruitless KY Coffeetree	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
KP	4	<i>Koeleruteria paniculata</i>	Golden Raintree	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
LT	1	<i>Liriodendron tulipifera</i>	Tuliptree	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
NS	1	<i>Nyssa sylvatica</i> 'Wildfire'	Wildfire Black Gum	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
PA	9	<i>Platanus x acerifolia</i> 'Bloodgood'	Bloodgood London Planetree	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
TD	7	<i>Taxodium distichum</i>	Bald Cypress	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
TT	5	<i>Tilia tomentosa</i>	Silver Linden	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped
UA	3	<i>Ulmus americana</i> 'Valley Forge'	Valley Forge Elm	B&B	2.5" cal. 14'ht. 7'wd	Full, well shaped

TAG	QTY	SCIENTIFIC NAME	COMMON NAME	COND.	SIZE	REMARKS
ORNAMENTAL / EVERGREEN TREE						
AE	4	<i>Aesculus x carnea</i> 'Briotii'	Rubyrad Horsechestnut	B&B	1.5" cal. 8'ht. 4'wd.	Full, well shaped, single-stem
AG	3	<i>Amelanchier x grandiflora</i> 'Autumn Brilliance'	Apple Serviceberry	B&B	1.5" cal. 8'ht. 4'wd.	Full, well shaped, single-stem
CA	2	<i>Carpinus caroliniana</i>	American Hornbeam	B&B	1.5" cal. 8'ht. 4'wd.	Full, well shaped, single-stem
CC	3	<i>Cercis canadensis</i>	Eastern Redbud	B&B	1.5" cal. 8'ht. 4'wd.	Full, well shaped, single-stem
CR	3	<i>Crataegus viridis</i> 'Winter King'	Winter King Hawthorn	B&B	1.5" cal. 8'ht. 4'wd.	Full, well shaped, single-stem
JK	11	<i>Juniperus chinensis</i> 'Keteleeri'	Keteleeri Upright Juniper	B&B	8'ht. x 4'wd.	Full to ground, well shaped
PG	6	<i>Picea glauca</i> 'Densata'	Black Hills Spruce	B&B	8'ht. x 4'wd.	Full to ground, well shaped
PF	6	<i>Pinus flexilis</i>	Limber Pine	B&B	8'ht. x 4'wd.	Full to ground, well shaped
TS	7	<i>Thuja standishii</i> x <i>plicata</i> 'Green Giant'	Green Giant Arborvitae	B&B	8'ht. x 4'wd.	Full to ground, well shaped

TAG	QTY	SCIENTIFIC NAME	COMMON NAME	COND.	SIZE	REMARKS
EVERGREEN SHRUB						
AU	8	<i>Archtoctaphylos uva-ursi</i> 'Massachusetts'	Bearberry	#3 cont.	18"ht. x 18"wd.	Full, vigorous
BU	1	<i>Buxus</i> 'Green Mountain'	Green Mountain Boxwood	#5 cont.	24"ht. x 24"wd.	Full, vigorous
JC	36	<i>Juniperus chinensis</i> 'Sea Green'	Sea Green Juniper	#5 cont.	24"ht. x 24"wd.	Full, vigorous
JS	16	<i>Juniperus chinensis</i> sargentii 'Viridis'	Green Sargent Juniper	#3 cont.	18"ht. x 18"wd.	Full, vigorous
JV	32	<i>Juniperus virginiana</i>	Eastern Red Cedar	#5 cont.	24"ht. x 24"wd.	Full, vigorous
PM	25	<i>Pinus mugo</i> 'Slowmound'	Dwarf Mugo Pine	#3 cont.	18"ht. x 18"wd.	Full, vigorous
TE	22	<i>Taxus x media</i> 'Everlow'	Everlow Yew	#3 cont.	18"ht. x 18"wd.	Full, vigorous
TH	11	<i>Taxus x media</i> 'Hicksii'	Hicks Yew	#5 cont.	24"ht. x 18"wd.	Full, vigorous
TO	5	<i>Thuja occidentalis</i> 'Woodwardii'	Woodward Globe Arborvitae	#5 cont.	24"ht. x 24"wd.	Full, vigorous
VR	63	<i>Viburnum rhytidophyllum</i>	Leatherleaf Viburnum	#5 cont.	24"ht. x 24"wd.	Full, vigorous

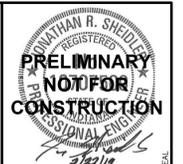
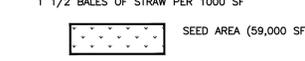
TAG	QTY	SCIENTIFIC NAME	COMMON NAME	COND.	SIZE	REMARKS
DECIDUOUS SHRUB						
AA	74	<i>Aronia arbutifolia</i> 'Brilliantissima'	Brilliant Red Chokeberry	#5 cont.	24"ht. x 24"wd.	Full, vigorous
CS	36	<i>Cornus sericea</i> 'Isanti'	Red Twig Dogwood	#5 cont.	24"ht. x 24"wd.	Full, vigorous
HP	15	<i>Hydrangea paniculata</i> 'Limelight'	Limelight Hydrangea	#5 cont.	24"ht. x 24"wd.	Full, vigorous
HQ	11	<i>Hydrangea quercifolia</i> 'Munchkin'	Munchkin Oakleaf Hydrangea	#5 cont.	24"ht. x 24"wd.	Full, vigorous
IV	3	<i>Itea virginica</i> 'Little Henry'	Little Henry Sweetspire	#3 cont.	18"ht. x 18"wd.	Full, vigorous
RA	26	<i>Rhus aromatica</i> 'Gro-Low'	Gro-Low Fragrant Sumac	#3 cont.	18"ht. x 18"wd.	Full, vigorous
RO	10	<i>Rosa</i> x 'Noschnee'	White Carpet Rose	#3 cont.	18"ht. x 18"wd.	Full, vigorous
SJ	14	<i>Spiraea japonica</i> 'Shirobana'	Shirobana Spirea	#3 cont.	18"ht. x 18"wd.	Full, vigorous

TAG	QTY	SCIENTIFIC NAME	COMMON NAME	COND.	SIZE	REMARKS
ORNAMENTAL GRASS / PERENNIAL						
BA	3	<i>Baptisia australis</i>	False Indigo	#1 cont.		
IR	7	<i>Iris sibirica</i> 'Caesar's Brother'	Caesar's Brother Siberian Iris	#1 cont.		
LS	78	<i>Liriope spicata</i>	Creeping Lilyturf	#1 cont.		
NF	12	<i>Nepeta x faassenii</i> 'Walker's Low'	Walker's Low Catmint	#1 cont.		
PV	11	<i>Panicum virgatum</i> 'Shenandoah'	Shenandoah Red Switchgrass	#2 cont.		Full, vigorous
SH	39	<i>Sporobolus heterolepis</i>	Prairie Dropseed	#1 cont.		

* QUANTITIES ARE PROVIDED FOR CONVENIENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR ALL QUANTITIES OF PLANTS ON LANDSCAPE PLAN.

PERMANENT SEED BLEND
 6 LBS PER 1000 SF
 90% FINE LEAF FESCUE (FESTUCA ARUNDINACEA)
 REBEL, REBEL II, WRANGLER, BONANZA, MOJAVE OR EQUAL
 10% KENTUCKY BLUEGRASS (POA PRATENSIS)
 MIDNIGHT, RUGBY II, MIDIRON VARIETIES OR EQUAL
 98% PURITY AND 85% GERMINATION
 95% WEED FREE
 8 LBS 12-12-12 FERTILIZER PER 1000 SF
 1 1/2 BALES OF STRAW PER 1000 SF

PERMANENT SOD BLEND
 90% FINE LEAF FESCUE (FESTUCA ARUNDINACEA)
 REBEL, REBEL II, WRANGLER, BONANZA, MOJAVE OR EQUAL
 10% KENTUCKY BLUEGRASS (POA PRATENSIS)
 MIDNIGHT, RUGBY II, MIDIRON VARIETIES OR EQUAL
 98% PURITY AND 85% GERMINATION
 95% WEED FREE
 SOD AREA (21,400 SF)

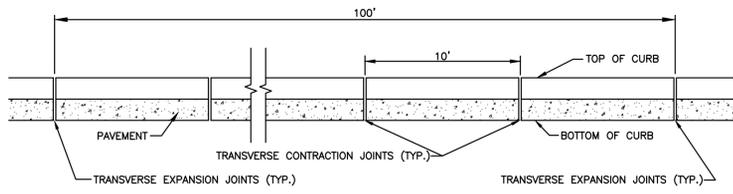


REVISION	DATE	NO.	COMMENTS

PROJECT No:	78681
DATE	04/02/19
DES.	JEM
DR.	JEM
CKD.	JRS

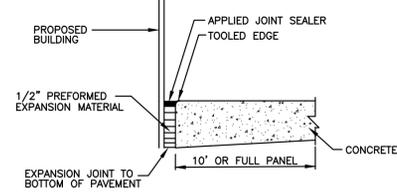
333 North Alabama Street
 Suite 200
 Indianapolis, IN 46204
WOOLPERT
 ARCHITECTURAL ENGINEERING & CONSTRUCTION
 317.299.7500
 FAX: 317.291.5805

MCCORDSVILLE MARKETPLACE
 WEST BROADWAY
 MCCORDSVILLE, INDIANA
LANDSCAPE PLAN
 SHEET NO. **C500**

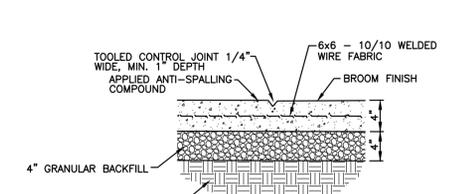


NOTE: WHEN BUILT IN CONJUNCTION WITH CONCRETE PAVEMENT, EXPANSION AND CONTRACTION JOINTS SHOULD BE PLACED AT THE SAME LOCATIONS AS IN THE PAVEMENT SLAB. THE CURB AND GUTTER SHOULD BE TIED TO THE PAVEMENT BY 1/2" ROUND DEFORMED BARS AT ABOUT 3 FOOT INTERVALS. IF NO CONCRETE PAVEMENT IS BEING BUILT, AT THE TIME, THE CURB IS CONSTRUCTED, EXPANSION JOINTS SHOULD BE PLACED AT THE ENDS OF ALL RETURNS AND AT INTERVALS NOT TO EXCEED 100 FEET. CONTRACTION JOINTS SHOULD BE INSTALLED AT 10 FOOT SPACING.

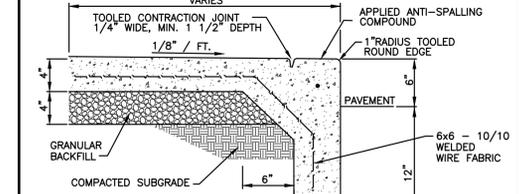
CURB JOINT DETAIL
NO SCALE



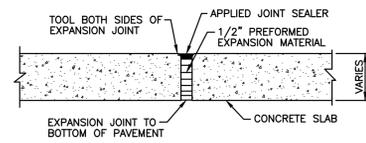
EXPANSION JOINT AT BUILDING DETAIL
NO SCALE



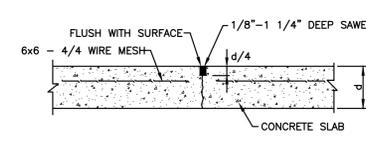
CONCRETE WALK DETAIL
NO SCALE



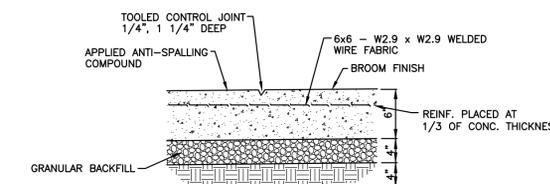
INTEGRAL WALK AND CURB
NO SCALE



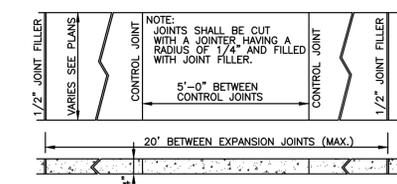
EXPANSION JOINT DETAIL
NO SCALE



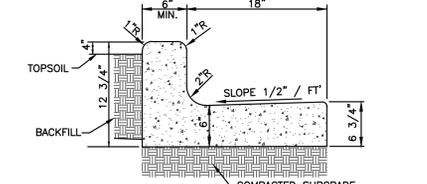
CONTROL JOINT
NO SCALE



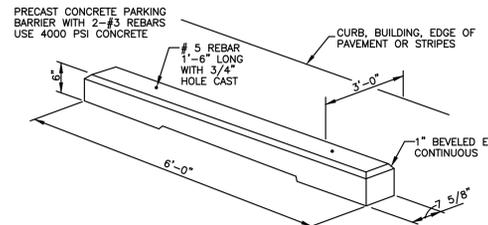
6" CONCRETE PAVEMENT DETAIL
NO SCALE



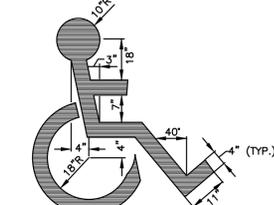
CONCRETE WALK SECTION
NO SCALE



COMBINED CURB & GUTTER (TYPE II)
NO SCALE

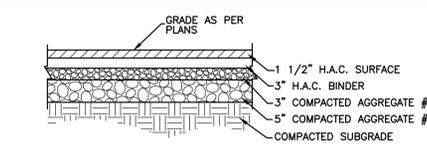


PRECAST CONCRETE WHEEL STOP
NO SCALE

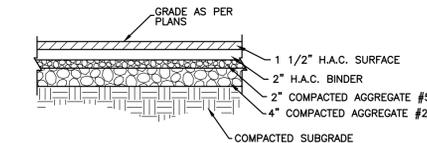


NOTE: SYMBOL TO BE CENTERED ON WIDTH OF PARKING STALL. SYMBOLS ARE REQUIRED TO CONTRAST WITH BACKGROUND. (COLOR NO. 10590 IN FEDERAL STANDARDS 595) DOUBLE COAT. (TYP.) SYMBOL SHALL MEET INDIANA ACCESSIBILITY CODE AND THE AMERICANS WITH DISABILITIES ACT CRITERIA.

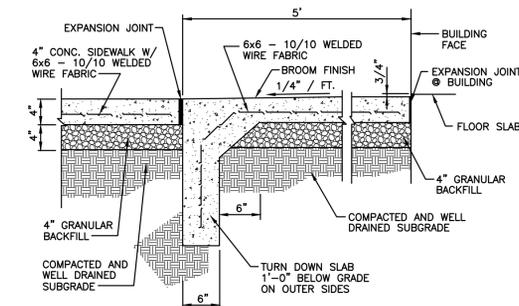
ADA PAVEMENT SYMBOL
NO SCALE



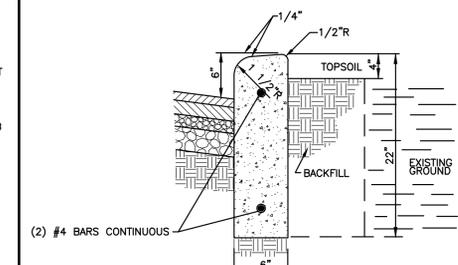
HEAVY DUTY TYPICAL PAVEMENT SECTION
NO SCALE



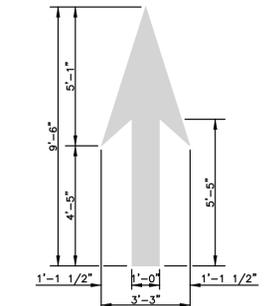
REGULAR DUTY TYPICAL PAVEMENT SECTION
NO SCALE



CONCRETE STOOP DETAIL (ADJACENT TO SIDEWALK)
NO SCALE



6" STRAIGHT CURB
NO SCALE



TRAFFIC THRU ARROW
NO SCALE

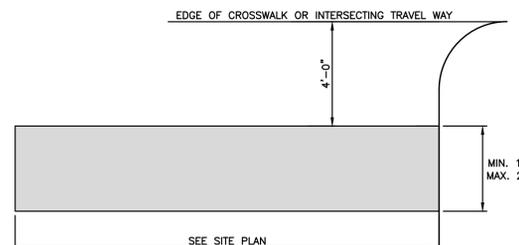


"YIELD TO PEDESTRIANS" SIGN
NO SCALE



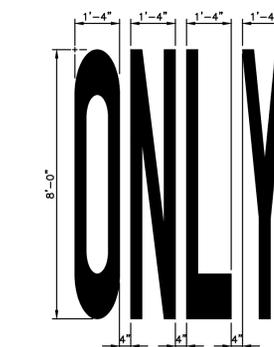
COLOR: SYMBOL - RED (RETROREFLECTIVE)
LEGEND & BACKGROUND - WHITE (RETROREFLECTIVE)

"DO NOT ENTER" SIGN
NO SCALE

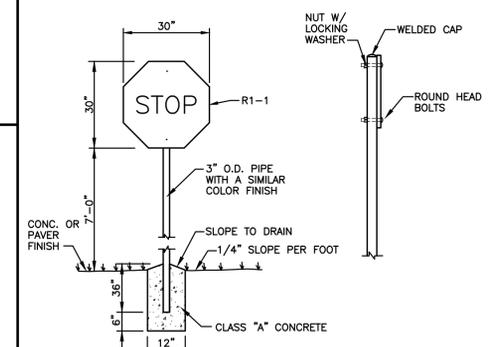


NOTES:
1. THIS MARKING IS TO BE PAINTED RETROREFLECTIVE WHITE.

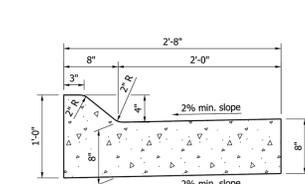
STOP BAR
NO SCALE



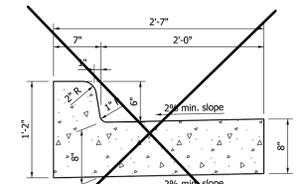
"ONLY" PAVEMENT MARKING
NO SCALE



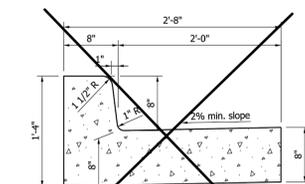
STOP SIGN DETAIL
NO SCALE



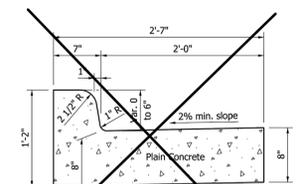
COMBINED CONCRETE CURB AND GUTTER, TYPE B (SLOPING)



COMBINED CONCRETE CURB AND GUTTER (VERTICAL)



COMBINED CONCRETE CURB AND GUTTER, TYPE C (VERTICAL)



MONOLITHIC CURB (VERTICAL)

INDIANA DEPARTMENT OF TRANSPORTATION
COMBINED CONCRETE CURB AND GUTTER
 SEPTEMBER 2011
 STANDARD DRAWING NO. E 605-CCC-01

	/s/ Richard L. VanCleave	09/01/11
	DESIGN STANDARDS ENGINEER	DATE
	/s/ Mark A. Miller	09/01/11
	CHIEF HIGHWAY ENGINEER	DATE

PRELIMINARY NOT FOR CONSTRUCTION

REVISION

DATE

PROJECT No: 78681

DATE: 04/02/19

DESIGNER: JRS

DRAWN: PJD

CHECKED: DUK

333 North Alabama Street
 Suite 200
 Indianapolis, IN 46204
 317.299.7500
 317.291.5805

WOOLPERT
 ARCHITECTURAL ENGINEERING (CORPORATE)

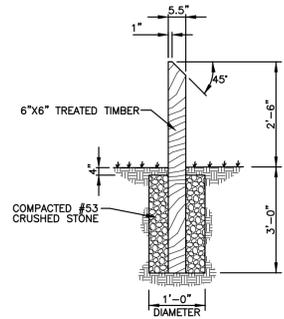
MCCORDSVILLE MARKETPLACE

WEST BROADWAY
 MCCORDSVILLE, INDIANA

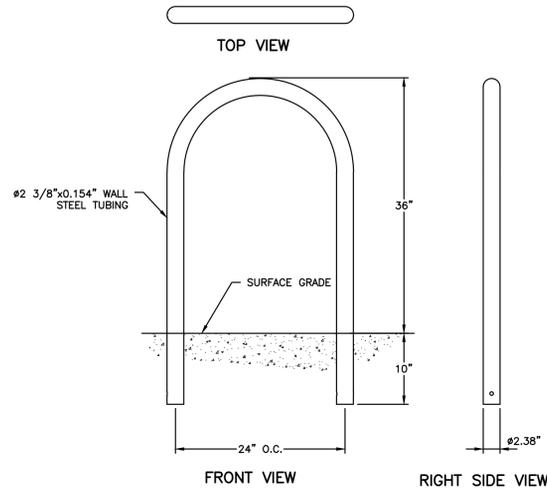
DETAILS

SHEET NO. **C600**

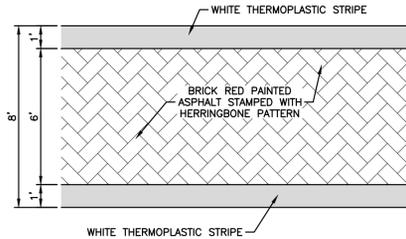
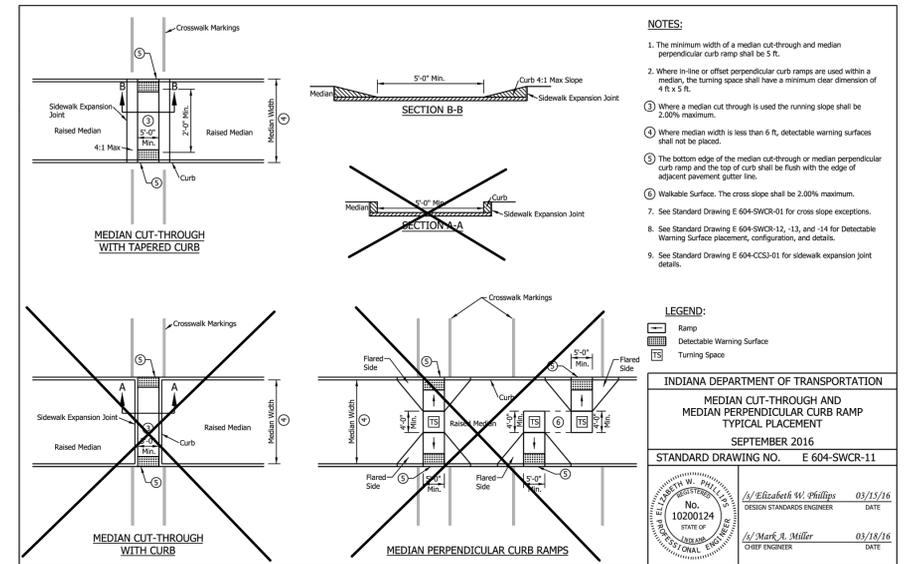
Layout Tab Name: C600, Images: uRS_Stomp_022219.jpg, Xrefs: 78681TBLK.dwg
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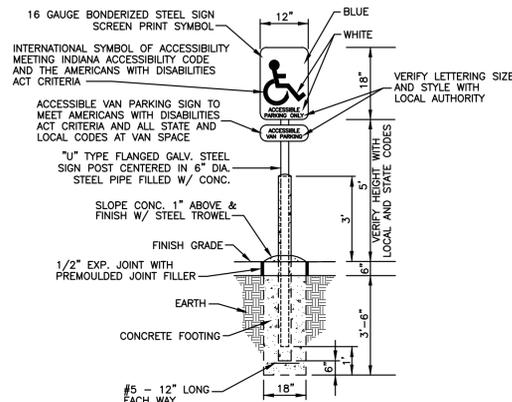
WOOD BOLLARD DETAIL
NO SCALE



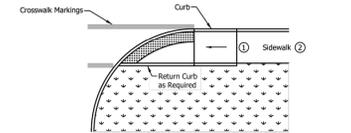
"INVERTED U" BICYCLE RACK DETAIL
NO SCALE



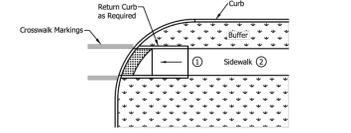
STAMPED/COLORED ASPHALT PEDESTRIAN CROSSING
NO SCALE



ADA PARKING SIGN
NO SCALE



ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP ADJACENT CURB



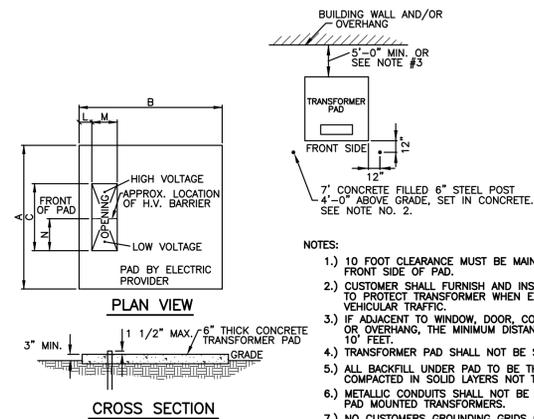
ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP WITH BUFFER

NOTES:
 1. A turning space is not required at the top of the ramp for a one-way directional perpendicular curb ramp.
 2. Where there is no buffer between the sidewalk and curb the preferred minimum sidewalk width is 6 ft. Where a buffer is placed between the sidewalk and curb, the preferred minimum sidewalk width is 4 ft. See Standard Drawing Series E 604-SWCR for sidewalk details.

LEGEND:
 - Buffer or Other Non-Walkable Surface
 - Ramp
 - Detectable Warning Surface

INDIANA DEPARTMENT OF TRANSPORTATION
ONE-WAY DIRECTIONAL PERPENDICULAR CURB RAMP TYPICAL PLACEMENT
 SEPTEMBER 2016
 STANDARD DRAWING NO. E 604-SWCR-05

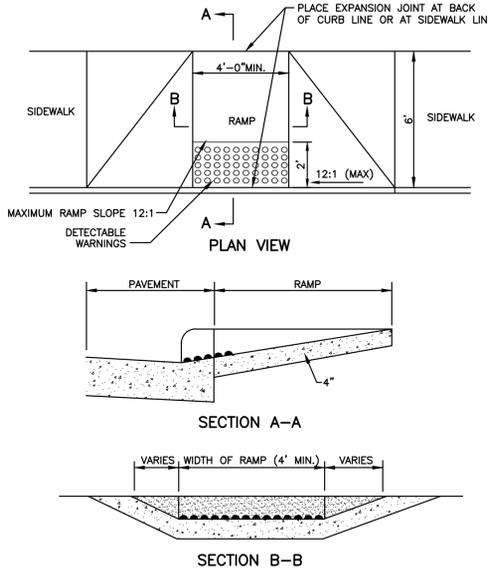
Prepared by: *Elizabeth W. Phillips*, 03/15/16, DESIGN STANDARDS ENGINEER
 Checked by: *Mark A. Miller*, 03/18/16, CHIEF ENGINEER



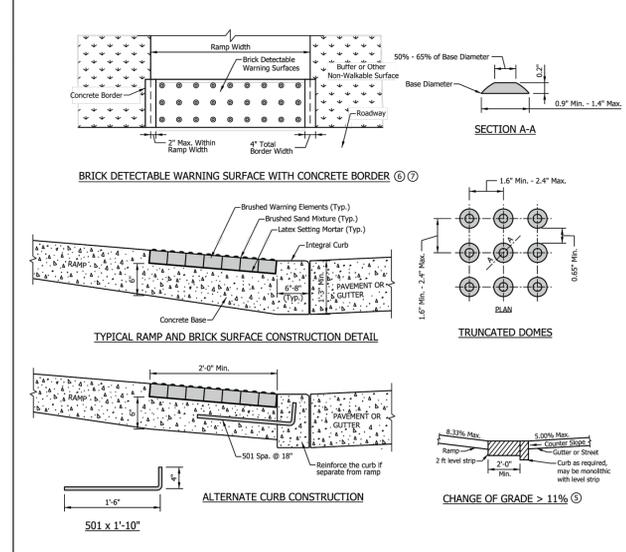
STOCK NO.	KVA	WT.	A	B	C	D	L	M	N	KVA	
1703-506	150-300	5800	75	80	44	15	1/2	9	15	1/2	150-300
1703-507	1703-507	10,100	84	84	44	20	9	15	1/2	500-1000	
1703-508	1500	12,600	84	84	48	18	9	17	23	1/2	1500

ALL DIMENSIONS ARE IN INCHES

CONCRETE PAD FOR THREE PHASE TRANSFORMER 150-1500 KVA
NO SCALE



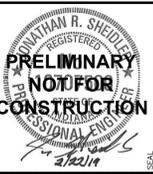
ADA RAMP DETAIL
NO SCALE



NOTES:
 1. Detectable warning surface shall consist of truncated domes and shall be aligned in a square or radial grid pattern. Where truncated domes are arranged radially, they may differ in diameter and center-to-center spacing within the ranges specified.
 2. The detectable warning surface shall be manufactured to fit the radii. Field cutting shall not alter the truncated dome spacing between the adjacent panels outside of the allowable range.
 3. The detectable warning surface shall contrast visually with adjacent surfaces, either light-on-dark or dark-on-light.
 4. The detectable warning surface shall extend a minimum of 2 ft in the direction of pedestrian travel and extend the full width as shown. The detectable warning surface shall not be placed across a grade break.
 5. The maximum counter slope of the gutter or street at the bottom of the ramp shall be 5.00%. Where the algebraic difference between the running slope and the counter slope exceeds 11%, a 2 ft minimum level strip should be provided at the bottom of the ramp.
 6. Where concrete border is used for forming, the border shall be cast monolithically with the curb ramp concrete. The concrete border shall not exceed 2 in. within the ramp width.
 7. Where forming other than a concrete border is used, the edge restraint shall not encroach upon the ramp width.

INDIANA DEPARTMENT OF TRANSPORTATION
DETECTABLE WARNING SURFACE DETAILS
 SEPTEMBER 2016
 STANDARD DRAWING NO. E 604-SWCR-14

Prepared by: *Elizabeth W. Phillips*, 03/15/16, DESIGN STANDARDS ENGINEER
 Checked by: *Mark A. Miller*, 03/18/16, CHIEF ENGINEER



REVISION	No.	DATE	DESCRIPTION

PROJECT No:	78681
DATE	04/02/19
DES.	JRS
DR.	PJD
CKD.	DUK

333 North Alabama Street
 Suite 200
 Indianapolis, IN 46204
 317.299.7500
 FAX: 317.291.5805



MCCORDSVILLE MARKETPLACE
 WEST BROADWAY
 MCCORDSVILLE, INDIANA

SHEET NO.
C601

Layout Job Name: C601, Images: JRS_Stamp_022219.jpg, Xrefs: 78681TBLK.dwg
 Last Saved By: Daulton, 4/11/2019 9:24:45 AM
 G:\DE\Clients\Kovacs Enterprises 78681 McCordsville Marketplace\4.0 Disciplines\Civil\Cadd\78681DET.dwg Plotted: April 11, 2019, 9:30:32 AM

SPECIFICATIONS

Exterior

AARON

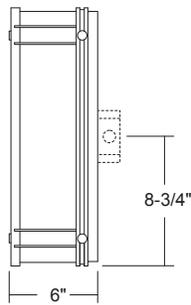
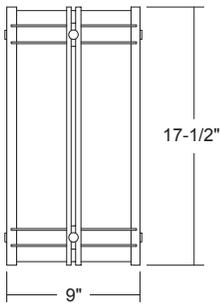
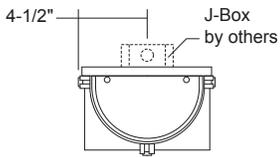


3704-WL
DOMINIQUE

Type:

Project:

Qty:



Warranty

1-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Actual performance may differ as a result of end-user environment and application.

CATALOG NUMBER

Example: WFW3704 WL 6 WIDE 1/27TT 120 OA BA2

Series	Environment	Width	Source	Voltage	Lens
WFW3704 Dominique Aaron Series	WL Wet Location	6WIDE 6 Inch Nominal Width	2/13TT (2) 13w Twin Tube/2GX7 2/60A19 (2) 60w A19/Medium 1/27TT (1) 27w Twin Tube/2G11	120 120V 277 277V 347* 347V	OA Opal Acrylic FAH4 White Vein Hand Painted Faux Alabaster FAH5 Antique Hand Painted Faux Alabaster (Beige) FAH6 Gray Vein Hand Painted Faux Alabaster FAH7 Beige Vein Hand Painted Faux Alabaster

Finish	Special	Describe Modification:	Notes	Weight
BA2 Brushed Aluminum w/ Black Details and Polished Aluminum Accents LBP1 Light Bronze Paint w/ Brushed Texture and Black Details and Light Bronze Painted Accents CPF* Custom Paint Finish CMF* Custom Metal Finish	MOD* Modification / Consult Factory		<ul style="list-style-type: none"> UL listed and cUL approved. Winona Lighting products are union made. Custom Sizes and Finishes available upon request. All Fluorescent fixtures available in 120V and 277V. Winona Lighting reserves the right to make design changes without prior notice. Lamps not included. <p>* Available by modification only. Consult factory.</p>	2/60A19-WFW3704-WL 17lbs 2/13TT, 1/27TT-WFW3704-WL 22lbs



Catalog Number
Notes
Type

Contractor Select™ OLWX LED Wall Pack

The OLWX LED wall packs are energy-saving, long-life replacements for traditional metal halide wallpacks. The OLWX family is compact and powerful, delivering up to 18,200 lumens. The OLWX1 and OLWX2 offer several mounting options that provide versatility to meet your applications' needs.

FEATURES:

- Replaces 70W - 400W HID lamps, saves 85% energy
- IP65 rated - perfect for outdoor environments even when shining upward or downward. Back box accessory available for conduit wiring
- Yoke and slip fitter accessories - can be used as a wall pack or flood light



Catalog Number	UPC	Description	Replaces Up To	Lumens	Wattage	CCT	Voltage	Finish	Pallet qty.
OLWX1 LED 13W 40K M4	888791000115	WALL PACKS	70W METAL HALIDE	1,289	14W	4000K	120-277V	DARK BRONZE	60
OLWX1 LED 20W 40K M4	888791000184	WALL PACKS	175W METAL HALIDE	2,663	20W	4000K	120-277V	DARK BRONZE	60
OLWX1 LED 40W 40K M4	888791000696	WALL PACKS	250W METAL HALIDE	4,079	37W	4000K	120-277V	DARK BRONZE	60
OLWX2 LED 90W 40K DDB M2	888791000818	WALL PACKS	400W METAL HALIDE	10,000	78W	4000K	120-277V	DARK BRONZE	60

More configurations are available. [Click here](#) or visit www.acuitybrands.com and search for OLWX LED.

Accessories: Order as separate catalog number.	
OLWX1TS	Slipfitter – size 1
OLWX1YK	Yoke – size 1
OLWX1THK	Knuckle – size 1
OLWX2TS	Slipfitter – size 2
OLWX2YK	Yoke – size 2

Cree Edge™ Series

LED Area/Flood Luminaire

Product Description

The Cree Edge™ Series has a slim, low profile design. Its rugged cast aluminum housing minimizes wind load requirements and features an integral, weathertight LED driver compartment and high performance aluminum heat sinks. Various mounting choices: Adjustable Arm, Direct Arm, Direct Arm Long, or Side Arm (details on page 2). Includes a leaf/debris guard.

Applications: Parking lots, walkways, campuses, car dealerships, office complexes, and internal roadways

Performance Summary

Patented NanoOptic® Product Technology

Assembled in the U.S.A. of U.S. and imported parts

CRI: Minimum 70 CRI

CCT: 4000K (+/- 300K), 5700K (+/- 500K) standard

Limited Warranty*: 10 years on luminaire/10 years on Colorfast DeltaGuard® finish

*See <http://lighting.cree.com/warranty> for warranty terms

Accessories

Field-Installed	
Bird Spikes XA-BRDSPK Hand-Held Remote XA-SENSREM - For successful implementation of the programmable multi-level option, a minimum of one hand-held remote is required	Backlight Control Shields XA-20BLS-4 - Four-pack - Unpainted stainless steel

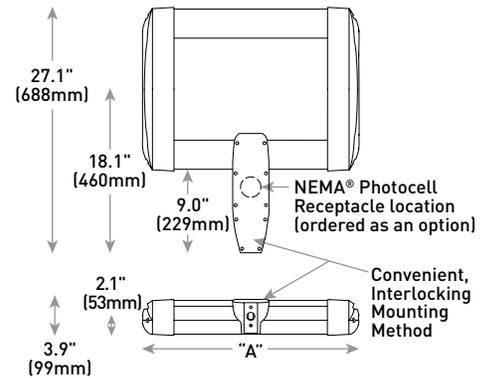
Ordering Information

Example: ARE-EDG-2M-AA-12-E-UL-SV-350

Product	Optic	Mounting*	LED Count (x10)	Series	Voltage	Color Options	Drive Current	Options
ARE-EDG	2M Type II Medium 2MB Type II Medium w/BLS 2MP Type II Medium w/Partial BLS 3M Type III Medium 3MB Type III Medium w/BLS 3MP Type III Medium w/Partial BLS 4M Type IV Medium 4MB Type IV Medium w/BLS 4MP Type IV Medium w/Partial BLS 5M Type V Medium 5S Type V Short	AA Adjustable Arm DA Direct Arm DL Direct Long Arm	02	E	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SV Silver WH White	350 350mA 525 525mA 700 700mA - Available with 20-60 LEDs	DIM 0-10V Dimming - Control by others - Refer to Dimming spec sheet for details - Can't exceed specified drive current F Fuse - Refer to ML spec sheet for availability with ML options - Available with UL voltage only - Available for U.S. applications only - When code dictates fusing, use time delay fuse HL Hi/Low (Dual Circuit Input) - Refer to HL spec sheet for details - Sensor not included ML Multi-Level - Refer to ML spec sheet for details - Intended for downlight applications at 0° tilt P Photocell - Refer to ML spec sheet for availability with ML options - Available with UL voltage only
			04					
			06					
			08					
			10					
			12					
FLD-EDG	25 25° Flood 40 40° Flood 70 70° Flood SN Sign N6 NEMA® 6	AA Adjustable Arm SA Side Arm - Available with 20-60 LEDs	02	E	UL Universal 120-277V UH Universal 347-480V	BK Black BZ Bronze SV Silver WH White	350 350mA 525 525mA 700 700mA - Available with 20-60 LEDs	PML Programmable Multi-Level, 20-40' Mounting Height - Refer to PML spec sheet for details - Intended for downlight applications at 0° tilt PML2 Programmable Multi-Level, 10-30' Mounting Height - Refer to PML spec sheet for details - Intended for downlight applications at 0° tilt R NEMA® Photocell Receptacle - Intended for downlight applications with maximum 45° tilt - Photocell by others - Refer to ML spec sheet for availability with ML options 40K 4000K Color Temperature - Minimum 70 CRI - Color temperature per luminaire
			04					
			06					
			08					

* Reference EPA and pole configuration suitability data beginning on page 19

DA Mount



LED Count (x10)	Dim. "A"	Weight
02	12.1" (306mm)	21 lbs. (10kg)
04	12.1" (306mm)	24 lbs. (11kg)
06	14.1" (357mm)	27 lbs. (12kg)
08	16.1" (408mm)	28 lbs. (13kg)
10	18.1" (459mm)	32 lbs. (15kg)
12	20.1" (510mm)	34 lbs. (15kg)
14	22.1" (560mm)	37 lbs. (17kg)
16	24.1" (611mm)	41 lbs. (19kg)

AA/DL/SA Mount - see page 22 for weight & dimensions



US: lighting.cree.com

T (800) 236-6800 F (262) 504-5415

Rev. Date: V7 R1 10/02/2018

Canada: www.cree.com/canada



T (800) 473-1234 F (800) 890-7507