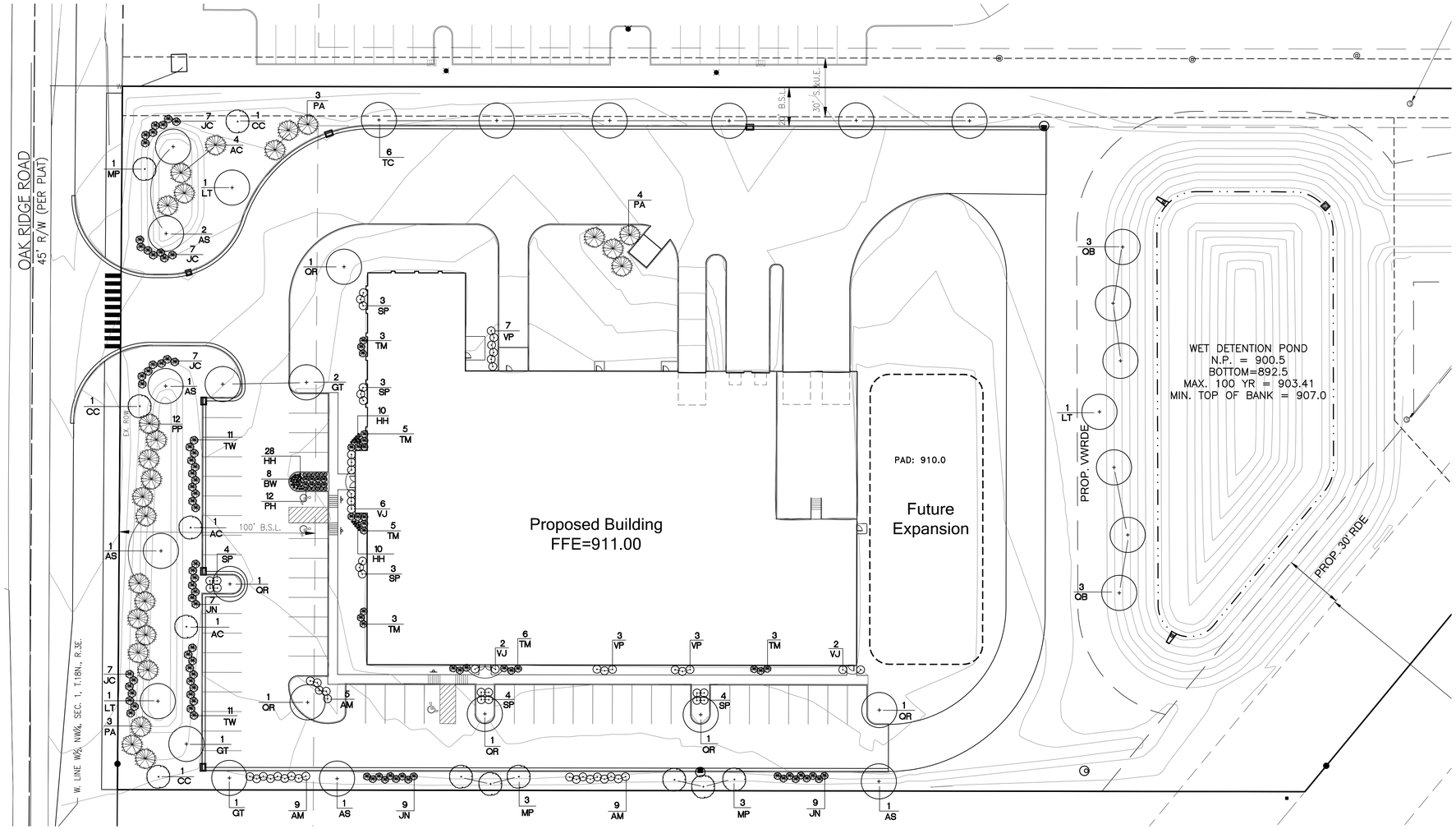


GENERAL NOTES:

1. IN CASE OF DISCREPANCIES BETWEEN THE PLAN AND THE PLANT LIST, THE PLAN SHALL DICTATE

2. ALL SHRUB PLANTING AREAS TO BE COVERED WITH 3" LAYER OF SHREDDED HARDWOOD BARK MULCH. ALL GROUND COVER BEDS SHALL BE COVERED WITH 2" SHREDDED HARDWOOD BARK MULCH. MULCH SHALL BE APPROVED BY LANDSCAPE ARCHITECT AND SHALL BE UNIFORM IN TEXTURE AND COLOR AND SHALL BE OBTAINED FROM SAWMILL OR LUMBERING OPERATIONS. NO UTILITYMULCH OR PROCESSED TREE TRIMMINGS WILL BE ACCEPTED.

3. AN APPROVED PRE-EMERGENT HERBICIDE SHALL BE APPLIED IN ALL PLANTING BEDS AT A RATE SPECIFIED BY MANUFACTURER FOR EACH PLANT VARIETY.

4. FINAL PLACEMENT OF PLANT MATERIALS, ETC. SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT BEFORE PLANTING OPERATIONS ARE TO PROCEED. ALL TREE LOCATIONS SHALL BE MARKED WITH A WOOD STAKE INDICATING VARIETY AND SIZE OF TREE. ALL GROUND COVER AND PLANTING BED LINES SHALL BE MARKED WITH HIGHLY VISIBLE PAINT LINES WITH OCCASIONAL WOOD STAKES FOR REFERENCE. ALL STAKES SHALL BE REMOVED FOLLOWING PLANTING OPERATIONS. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO ADJUST PLANT LOCATIONS ON THE SITE.

5. NO SUBSTITUTIONS OF PLANT MATERIALS WILL BE ALLOWED. IF PLANTS ARE NOT AVAILABLE, THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT PRIOR TO BIDDING IN WRITING. ALL PLANTS SHALL BE INSPECTED AND TAGGED WITH PROJECT I.D. AT NURSERY OR CONTRACTORS OPERATIONS PRIOR TO MOVING TO JOB SITE. PLANTS MAY BE INSPECTED AND APPROVED OR REJECTED ON THE JOB SITE BY THE LANDSCAPE ARCHITECT,.

6. ALL PLANTS SHALL MEET OR EXCEED AMERICAN STANDARDS FOR NURSERY STOCK, ANSI Z60.1-2004.

7. PLANTS AND ALL OTHER MATERIALS TO BE STORED ON SITE WILL BE PLACED WHERE THEY WILL NOT CONFLICT WITH CONSTRUCTION OPERATIONS AND AS DIRECTED BY LANDSCAPE ARCHITECT.

8. ALL LANDSCAPE PLANTINGS SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT. AT END OF THIS PERIOD, PLANT MATERIAL TERMED DEAD OR UNSATISFACTORY BY LANDSCAPE ARCHITECT SHALL BE REPLACED AT NO ADDITIONAL CHARGE BY THE LANDSCAPE CONTRACTOR.

9. LAWNS SHALL BE SEEDED FOLLOWING SCARIFYING, FINAL GRADING, FERTILIZING, AND RAKING. LAWN SHALL BE FERTILIZED WITH 8-24-16 ANALYSIS FERTILIZER AT A RATE OF 10LBS PER 1000S.F. AND LIME APPLIED AS DICTATED BY SOILS TEST PRIOR TO SEEDING, LAWNS TO BE SEEDED WITH MECHANICAL SPREADER AT A RATE OF 5LBS PER 1000SF. APPLY SEED 1/2 ONE DIRECTION AND 1/2 PERPENDICULAR TO THE FIRST. LIGHTLY RAKE, ROLL WITH 200 LBS ROLLER AND APPLY HYDROMULCH AFTER SEEDING.

10. THE LANDSCAPE CONTRACTOR SHALL OBTAIN AND PAY FOR ALL PERMITS AND FEES THAT MAY BE REQUIRED FOR HIS PORTION OF THE WORK.

11. PEATMOSS TO BE USED ON PROJECT SHALL BE DOMESTIC OR IMPORTED MATERIAL, CHOCOLATE BROWN IN COLOR AND COMPOSED OF PARTIALLY DECOMPOSED VEGETABLE MATERIAL. PEAT MOSS TO BE MILDLY ACIDIC IN CHARACTER AND SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT.

12. LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT IN WRITING PRIOR TO BID DATE OF ANY PLANTS HE/SHE FEELS MAY NOT SURVIVE IN LOCATIONS AS NOTED ON THE PLANS.

13. ALL DISTURBED LAWN AREAS SHALL BE SEEDED AS NOTED. PERMANENT SEEDED LAWNS SHALL BE SEED MIX AS APPROVED BY LANDSCAPE ARCHITECT. SEED MIX SHALL CONSIST OF 34 POUNDS WABASH OR BARON KENTUCKY BLUEGRASS, 20 POUNDS PARK KENTUCKY BLUEGRASS, 20 POUNDS PENNLAWN FESCUE AND 26 POUNDS CERTIFIED FINE BLADED PERENNIAL RYEGRASS.

14. ALL LAWNS SHALL BE GUARANTEED TO HAVE A FULL UNIFORM STAND OF ACCEPTABLE GRASS AT THE END OF THE ONE YEAR GUARANTEE PERIOD WITH NO BARE SPOTS COMPRISING MORE THAN 2% OF ANY LAWN AREA. ANY AREA SO NOTED WILL BE SEEDED UNTIL AN ACCEPTABLE STAND OF GRASS IS ESTABLISHED.

15. ALL LANDSCAPE PLANTINGS TO BE MAINTAINED BY CONTRACTOR FOR 60 DAYS FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT. ALL SEEDED LAWNS SHALL BE MAINTAINED FOR 60 DAYS FOLLOWING FINAL INSPECTION BY LANDSCAPE ARCHITECT AFTER WRITTEN REQUEST FROM THE LANDSCAPE CONTRACTOR. MAINTENANCE TO INCLUDE WATERING, WEEDING, CULTIVATING, MULCHING, MOWING, AND ALL OTHER NECESSARY OPERATIONS REQUIRED FOR PROPER ESTABLISHMENT OF LAWNS AND PLANTINGS

16. CONTRACTOR TO SUBMIT UNIT PRICES ON EVERY TYPE OF WORK AS REQUIRED BY LANDSCAPE ARCHITECT.

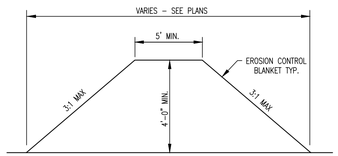
17. ALL LAWN AREAS WITHIN LAWN LIMIT LINES TO RECEIVE 6" APPROVED TOPSOIL PRIOR TO SEEDING OPERATIONS.

18. BACKFILL FOR TREE AND SHRUB PLANTINGS SHALL BE FROM EXISTING SOILS. A 5-10-5 ANALYSIS SLOW RELEASE FERTILIZER SHALL BE INCORPORATED INTO BACKFILL AT APPROVED RATES.

19. ALL INSTALLED PLANTINGS SHALL BE APPROPRIATELY WATERED FOR A MINIMUM PERIOD OF ONE YEAR TO ALLOW FOR THEIR ESTABLISHMENT. GUY WIRES, HOSE AND STAKES TO BE REMOVED ONE YEAR AFTER PLANTING.

PLANT SCHEDULE

KEY	BOTANICAL NAME	COMMON NAME	QTY.	SIZE	COND.	REMARKS
SHADE TREES						
AS	Acer sacharrum 'Green Mountain'	Green Mountain Sugar Maple	6	2.5"	B & B	
GT	Gleditsia triacanthos inermis 'Impcole'	Imperial Honeylocust	4	2.5"	B & B	
LT	Liriodendron tulipifera	Tulip Tree	3	2.5"	B & B	
QB	Quercus bicolor	Swamp White Oak	6	2.5"	B & B	
QR	Quercus rubra	Red Oak	6	2.5"	B & B	
TC	Tilia cordata 'Greenspire'	Greenspire Linden	6	2.5"	B & B	
ORNAMENTAL TREES						
AC	Amelanchier canadensis	Shadblow Serviceberry	2	2"	B & B	Single Stem
CC	Cercis canadensis	Redbud	3	2"	B & B	
MP	Malus 'Prairifire	Prairifire Crabapple	7	2"	B & B	
EVERGREEN TREES						
AW	Abies concolor	White Fir	4	6'	B & B	
PA	Picea abies	Norway Spruce	6	6'	B & B	
PP	Picea pungens	Colorado Spruce	12	6'	B & B	
SHRUBS						
AM	Aronia melanocarpa	Black Chokeberry	23	24"	B & B	
BW	Buxus x 'Winter Gem'	Winter Gem Boxwood	8	18"	#2 Cont.	
JN	Juniperus chinensis 'Nick's Compact'	Nick's Compact Juniper	27	24"	B & B	
JC	Juniperus chinensis 'Sea Green'	Sea Green Juniper	28	24"	B & B	
SP	Syringa patula 'Miss Kim'	Miss Kim Lilac	21	24"	#3 Cont.	
TM	Taxus x media 'Densiformis'	Dense Spreading Yew	25	24"	B & B	
TW	Taxus x media 'Wardii'	Ward's Yew	22	24"	B & B	
VJ	Viburnum x juddii	Judd Viburnum	10	30"	B & B	
VP	Viburnum plicatum 'Newzam'	Newport Viburnum	13	30"	B & B	
GRASSES/PERENNIALS						
HH	Hemerocallis x 'Stella de Oro'	Stella de Oro Daylily	48	12"	#1 Cont.	
PH	Pennisetum alopecuroides 'Hameln'	Hameln Dwarf Fountain Grass	12	12"	#2 Cont.	



TYPICAL MOUND/PERM SECTION

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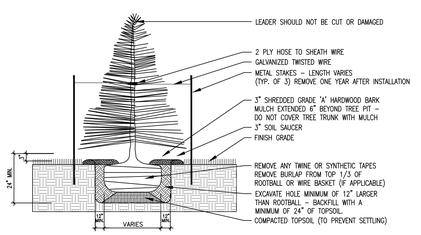
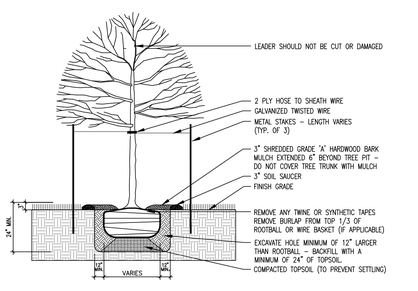


NOTE: ROOT FLARES TO BE PLANTED AT OR SLIGHTLY ABOVE GRADE GUY WIRES, HOSE AND STAKES TO BE REMOVED ONE YEAR AFTER PLANTING

EVERGREEN TREE DETAIL

NOT TO SCALE



NOTE: ROOT FLARES TO BE PLANTED AT OR SLIGHTLY ABOVE GRADE GUY WIRES, HOSE AND STAKES TO BE REMOVED ONE YEAR AFTER PLANTING

DECIDUOUS TREE DETAIL

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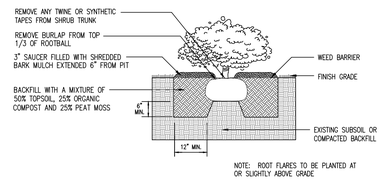

NOTE: ROOT FLARES TO BE PLANTED AT OR SLIGHTLY ABOVE GRADE

SHRUB DETAIL

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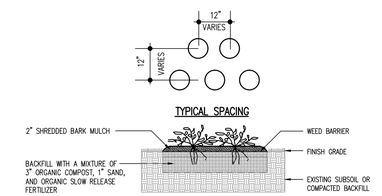

GROUNDCOVER DETAIL

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LANDSCAPE ARCHITECT
STATE OF INDIANA
PRELIMINARY
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CONSTRUCTION PLANS FOR:
WEAS ENGINEERING
CUSTOM COMMERCE PARK, OAKRIDGE ROAD, WESTFIELD, IN 46074 SEC. 1, TWP. 18N, RANGE 3E
HADAH II, LLC
4848 DEER RIDGE DR. NORTH, CARMEL, IN 46077

LANDSCAPE PLAN

PLAN DATE: 5/02/2013
DESIGN: MO | CHECK: NF | DRAWN: JF
PROJECT NO. 130020
SHEET NO. L101

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