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LARGE SCALE DEVELOPMENT DRAWINGS
CASALINI WAREHOUSE BUILDING
CITY OF TONTITOWN, ARKANSAS
E. HENRI DE TONTI BLVD.

REVISION 0
MARCH, 2019

CONTACT LIST:

CITY OF TONTITOWN
PLANNING AND ZONING DEPARTMENT
201 E. HENRI DE TONTI BLVD.
P.O. BOX 127
TONTITOWN, ARKANSAS 72770
PHONE: (479) 361-2996
FAX: (501) 421-8774

PARKS AND RECREATION
PHONE: (479) 361-2700

STREETS DEPARTMENT
235 W. HENRI DE TONTI
P.O. BOX 305
TONTITOWN, ARKANSAS 72770
PHONE: (479) 361-2700
FAX: (501) 421-0012

TONTITOWN WATER UTILITY
201 E. HENRI DE TONTI BLVD.
P.O. BOX 127
TONTITOWN, ARKANSAS 72770
PHONE: (479) 361-2996
FAX: (501) 421-8774

TONTITOWN AREA FIRE DEPARTMENT
P.O. BOX 42
TONTITOWN, ARKANSAS 72770
PHONE: (479) 361-2185
FAX: (479) 361-5966

GAS COMPANY:
SOURCE GAS
CONTACT: JAMES BOYD
P.O. BOX 13288
FAYETTEVILLE, AR 72703-1002
PHONE: (479) 582-8647
FAX: (479) 521-9655

TELEPHONE COMPANY:
SBC (SOUTHWESTERN BELL)
CONTACT: MR. LARRY STROUD
627 WHITE ROAD
SPRINGDALE, AR 72766
PHONE: (479) 442-1977

CENTURYTEL TEL
DANNY GOFF
479-524-4198

ELECTRIC COMPANY:
OZARKS ELECTRIC COOPERATIVE
CONTACT: MR. MIKE PHIPPS
PHONE: (479) 273-2421

CABLE COMPANY:
COX COMMUNICATIONS
CONTACT: MR. DOUG ELLISON
4901 S.48TH STREET
SPRINDGALE, AR 72762
PHONE: (479)871-3466
FAX: (479) 872-0174

U.S. ARMY CORPS OF ENGINEERS:
CONTACT: MS. JOYCE PERSER
700 W. CAPITAL
LITTLE ROCK, AR 72203
PHONE: (501) 324-5296
FAX: (501) 324-6013

CIVIL ENGINEER:
CIVIL DESIGN ENGINEERS, INC.
CONTACT: FERDI FOURIE, P.E.
4024 WAGON WHEEL ROAD
SPRINGDALE, AR 72762
PHONE: (479) 381-1066

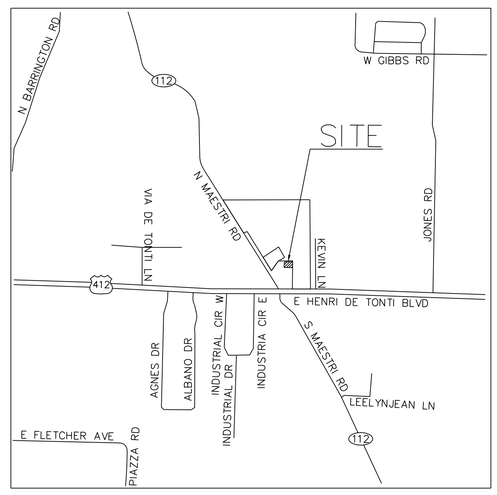
ARCHITECT:
CORE ARCHITECTS, INC.
1800 S. 52ND STREET, SUITE 400
ROGERS, AR 72758
PHONE: (479) 631-2673

GENERAL NOTES:

1. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COORDINATING WITH ARKANSAS ONE-CALL AT 1-800-482-8998 A MIN. OF TWENTY-FOUR (24) HOURS BEFORE ANY DIGGING BEGINS.
2. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONDITIONS ON THE SITE DURING CONSTRUCTION AND MUST BE WITHIN INDUSTRY AND OSHA ACCEPTED STANDARDS FOR SAFETY AT ALL TIMES, INCLUDED BUT NOT LIMITED TO WORKING HOURS. THE ENGINEER SHALL NOT RESPONSIBLE TO MONITOR SAFETY STANDARDS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLITION AND CONSTRUCTION MATERIALS, IN A LAWFUL MANNER, AT STATE AND FEDERALLY ACCEPTED SITES.
4. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ANY DAMAGE TO NEIGHBORING PROPERTIES.
6. IN THE EVENT THAT THERE IS A QUESTION WITH REGARD TO THE DESIGN INTENT, THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTING IN ACCORDANCE WITH ALL REGULATORY AGENCY AND CITY CONSTRUCTION STANDARDS.

INSPECTIONS AND TESTING PROCEDURES:

1. ALL FIELD TESTS REQUIRED FOR THE PROJECT SHALL BE WITNESSED BY THE CITY'S REPRESENTATIVE IN THE PRESENCE OF THE ENGINEER AND CONTRACTOR OR THEIR REPRESENTATIVE.
2. THE CITY WILL REQUIRE A MINIMUM OF 48 HOURS NOTICE ON ALL TESTS. CALLS TO THE CITY FOR THE PURPOSE OF SETTING TEST TIMES SHOULD BE MADE BY 10:00 AM. TESTS DELAYED BY WEATHER OR OTHER FACTORS WILL BE RESCHEDULED ON THE SAME BASIS.
3. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE THE SCHEDULING OF SUCH TESTS WITH THE CITY AND CIVIL DESIGN ENGINEERS, INC.
4. ALL EQUIPMENT, MATERIALS AND LABOR REQUIRED FOR TESTING SHALL BE FURNISHED BY THE CONTRACTOR AT HIS EXPENSE.
5. PRIOR TO FINAL ACCEPTANCE BY THE CITY, THE PROJECT SHALL BE SUBJECT TO A JOINT FINAL INSPECTION BY A DESIGNATED REPRESENTATIVE OF THE CITY'S ENGINEERING OFFICE, A REPRESENTATIVE OF THE WATER AND SEWER MAINTENANCE DEPARTMENT, THE ENGINEER OF RECORD FOR THE PROJECT AND THE CONTRACTOR.



VICINITY MAP
N.T.S.

N

ARKANSAS COUNTY MAP
N.T.S.

SHEET INDEX

1. C1.0	-	COVER SHEET
2. C2.0	-	SITE PLAN
3. C3.0	-	GRADING PLAN
4. C4.0	-	UTILITY PLAN
5. C5.0	-	LANDSCAPE PLAN
6. C6.0	-	DETAIL SHEET 1

APPROVAL: DATE:

CITY OF TONTITOWN CITY COUNCIL _____

CITY OF TONTITOWN PLANNING COMMISSION _____

CITY OF TONTITOWN WATER UTILITIES _____

ARKANSAS HIGHWAY AND TRANSPORTATION DEPARTMENT _____

SOUTHWESTERN BELL _____

OZARKS ELECTRIC _____

SOURCE GAS _____

ARKANSAS DEPARTMENT OF HEALTH _____

U.S. ARMY CORPS OF ENGINEERS _____

COX COMMUNICATIONS _____

OWNER/DEVELOPER:

PLBTP, LLC.
CONTACT : BRETT HASH
12881 HIGHWAY 112
CAVE SPRINGS, AR 72128

CERTIFICATE OF APPROVAL:

PURSUANT TO THE TONTITOWN SUBDIVISION REGULATIONS AND ALL OTHER CONDITIONS AND APPROVAL HAVING BEEN COMPLETED, THIS DOCUMENT IS HEREBY ACCEPTED. THIS CERTIFICATE IS HEREBY EXECUTED UNDER THE AUTHORITY OF THE SAID RULES AND REGULATIONS.

DATE OF EXECUTION: _____

SIGNED: _____
TONTITOWN PLANNING COMMISSION CHAIRMAN

SIGNED: _____
MAYOR, CITY OF TONTITOWN

SIGNED: _____
RECORDER/TREASURER
CITY OF TONTITOWN

CERTIFICATE OF PRELIMINARY ENGINEERING ACCURACY:

I, _____, HEREBY CERTIFY THAT THIS PLAN CORRECTLY REPRESENTS A PLAN MADE UNDER MY DIRECTION AND ENGINEERING REQUIREMENTS OF THE TONTITOWN SUBDIVISION REGULATIONS HAVE BEEN COMPLIED WITH.

DATE OF EXECUTION: _____

SIGNED: _____

REGISTERED ENGINEER
STATE OF ARKANSAS REGISTRATION NO. : 12538

1. CIVIL DESIGN ENGINEERS, INC. OR ITS DESIGNATED REPRESENTATIVE SHALL PROVIDE INSPECTION SERVICES DURING CONSTRUCTION OF PUBLIC UTILITIES.

STATE OF ARKANSAS ★★★ REGISTERED PROFESSIONAL ENGINEER ★★★ No. 12538 FERDINAND FOURIE

04-01-2019

FERDINAND FOURIE
ARKANSAS REGISTERED PROFESSIONAL ENGINEER NO. 12538

PLANS PREPARED BY:

CIVIL DESIGN ENGINEERS, INC.
Springdale, Arkansas
4024 WAGON WHEEL ROAD
SPRINGDALE, ARKANSAS 72762
PHONE: (479) 381-1066

NO.	DATE	BY	CKD	DESCRIPTION

CIVIL DESIGN ENGINEERS, INC.
Springdale, Arkansas

CASALINI WAREHOUSE BUILDING
TONTITOWN, ARKANSAS

COVER SHEET

CERTIFICATE OF AUTHORIZATION CIVIL DESIGN ENGINEERS, INC. #1643 ARKANSAS - ENGINEER

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www.arkonecall.com

DATE	DRAWN
03-05-2019	FF
DESIGNED	CHECKED
FF	FF

SCALE
AS NOTED

CDE PROJECT NO.
1124

SHEET
C1.0

FILE #X:\2017\1124 - Casalini Warehouse, Tontitown, AR\Drawings\1124proj.dwg

PLOT DATE/TIME: Monday, April 1, 2019 4:19:52 PM

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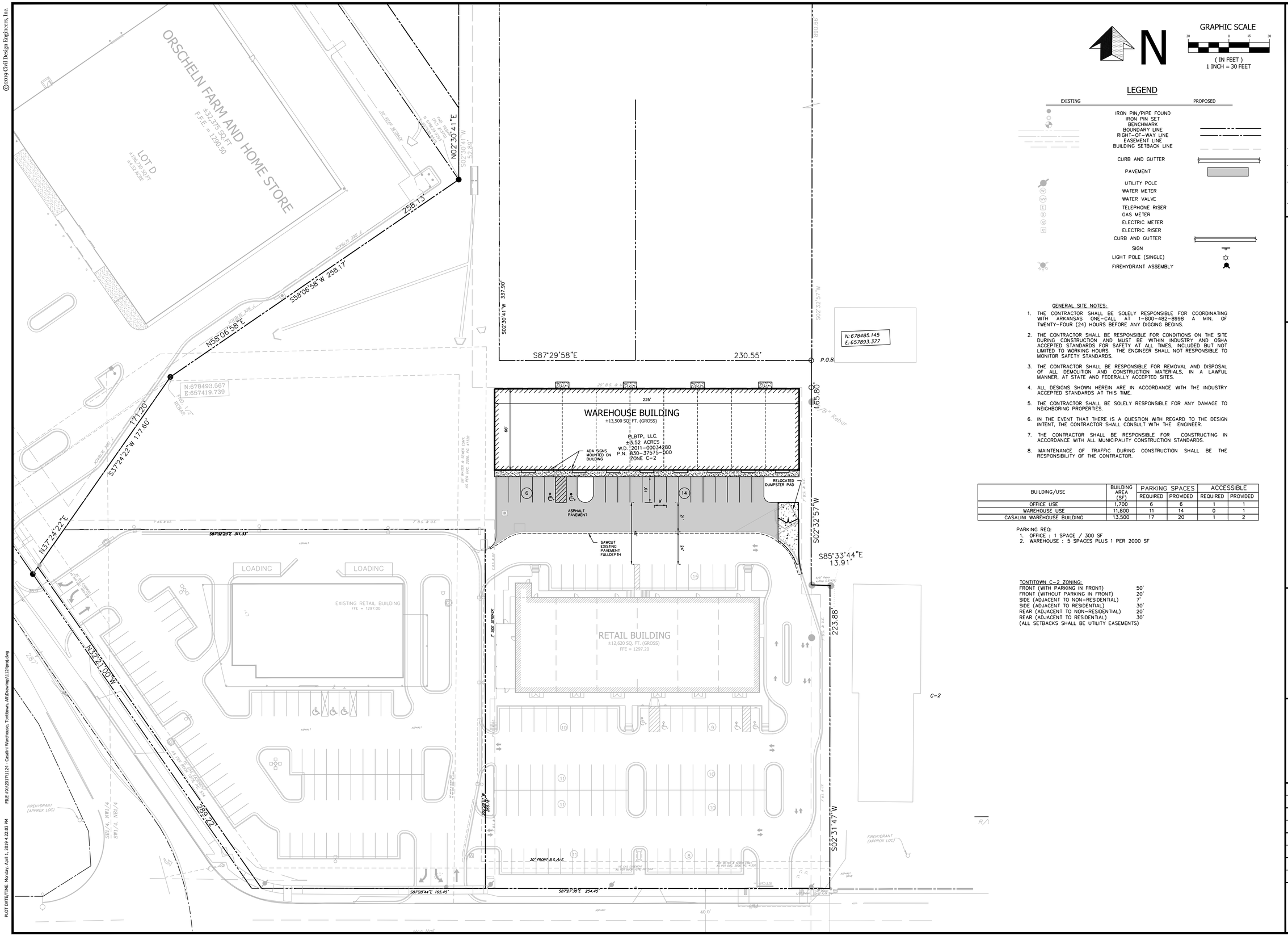

GRAPHIC SCALE

30 0 15 30

(IN FEET)
1 INCH = 30 FEET

LEGEND

EXISTING		PROPOSED
	IRON PIN/PIPE FOUND	
	IRON PIN SET	
	BENCHMARK	
	BOUNDARY LINE	
	RIGHT-OF-WAY LINE	
	EASEMENT LINE	
	BUILDING SETBACK LINE	
	CURB AND GUTTER	
	PAVEMENT	
	UTILITY POLE	
	WATER METER	
	WATER VALVE	
	TELEPHONE RISER	
	GAS METER	
	ELECTRIC METER	
	ELECTRIC RISER	
	CURB AND GUTTER	
	SIGN	
	LIGHT POLE (SINGLE)	
	FIREHYDRANT ASSEMBLY	

GENERAL SITE NOTES:

1. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR COORDINATING WITH ARKANSAS ONE-CALL AT 1-800-482-8998 A MIN. OF TWENTY-FOUR (24) HOURS BEFORE ANY DIGGING BEGINS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONDITIONS ON THE SITE DURING CONSTRUCTION AND MUST BE WITHIN INDUSTRY AND OSHA ACCEPTED STANDARDS FOR SAFETY AT ALL TIMES, INCLUDED BUT NOT LIMITED TO WORKING HOURS. THE ENGINEER SHALL NOT RESPONSIBLE TO MONITOR SAFETY STANDARDS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL DEMOLITION AND CONSTRUCTION MATERIALS, IN A LAWFUL MANNER, AT STATE AND FEDERALLY ACCEPTED SITES.
4. ALL DESIGNS SHOWN HEREIN ARE IN ACCORDANCE WITH THE INDUSTRY ACCEPTED STANDARDS AT THIS TIME.
5. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ANY DAMAGE TO NEIGHBORING PROPERTIES.
6. IN THE EVENT THAT THERE IS A QUESTION WITH REGARD TO THE DESIGN INTENT, THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTING IN ACCORDANCE WITH ALL MUNICIPALITY CONSTRUCTION STANDARDS.
8. MAINTENANCE OF TRAFFIC DURING CONSTRUCTION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

BUILDING/USE	BUILDING AREA (SF)	PARKING SPACES		ACCESSIBLE	
		REQUIRED	PROVIDED	REQUIRED	PROVIDED
OFFICE USE	1,700	6	6	1	1
WAREHOUSE USE	11,800	11	14	0	1
CASALINI WAREHOUSE BUILDING	13,500	17	20	1	2

PARKING REQ:
1. OFFICE : 1 SPACE / 300 SF
2. WAREHOUSE : 5 SPACES PLUS 1 PER 2000 SF

TONTITOWN C-2 ZONING:

FRONT (WITH PARKING IN FRONT)	50'
FRONT (WITHOUT PARKING IN FRONT)	20'
SIDE (ADJACENT TO NON-RESIDENTIAL)	7'
SIDE (ADJACENT TO RESIDENTIAL)	30'
REAR (ADJACENT TO NON-RESIDENTIAL)	20'
REAR (ADJACENT TO RESIDENTIAL)	30'

(ALL SETBACKS SHALL BE UTILITY EASEMENTS)

NO.	DATE	BY	CKD	DESCRIPTION

CDE
CIVIL DESIGN ENGINEERS, INC.
Springdale, Arkansas

CASALINI WAREHOUSE BUILDING
TONTITOWN, AR

SITE PLAN

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
REG. No. 13538
FERDINAND FOURIE

DATE: 04-01-19

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01-18-2019	FF
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FF	CRN

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AS NOTED

PROJECT NO.
1124

SHEET
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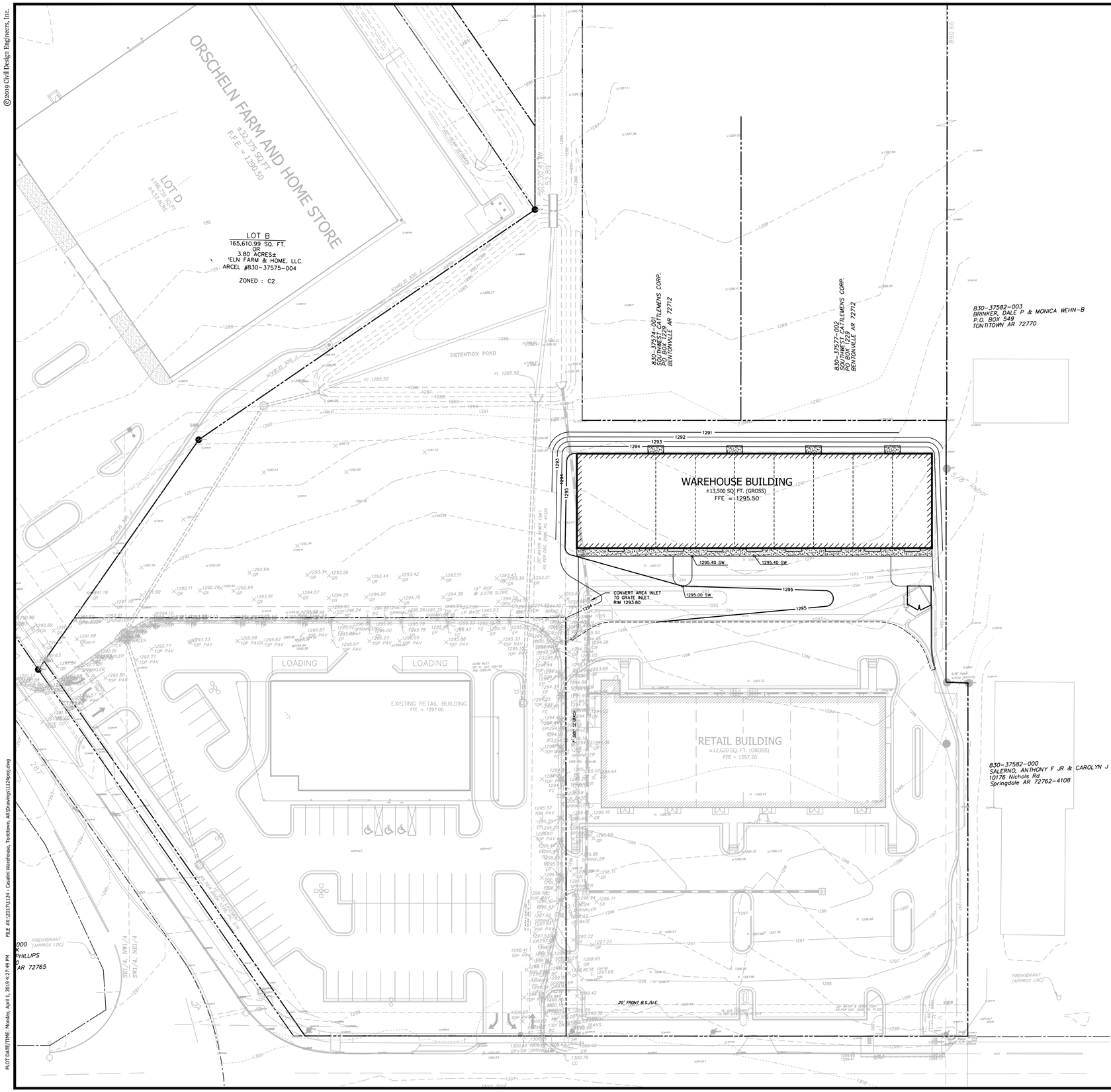

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GRAPHIC SCALE

30 0 15 30

(IN FEET)
1 INCH = 30 FEET

LEGEND

EXISTING		PROPOSED
	IRON PIN/PIPE FOUND	
	IRON PIN SET	
	BENCHMARK	
	BOUNDARY LINE	
	RIGHT-OF-WAY LINE	
	EASEMENT LINE	
	BUILDING SETBACK LINE	
	CURB AND GUTTER	
	SIGN	
	SPOT ELEVATION	× XX.XX XX.XX
	TOP OF CURB	TC
	GUTTER	G
	TOP OF WALL	TW
	FINISHED GRADE	FG
	FLARED END SECTION	
	UNDERGROUND STORM DRAINAGE SYSTEM	
	DOMED INLET WITH RISER	
	CURB INLET	
	SODDING	
	100-YEAR W.S.E	
	FULL DEPTH AHTD CLASS 7 BACKFILL	
	GRADED SWALE	
	4' CURB INLET EXTENSION	
	WEED BARRIER 6"-12" CONCRETE RIPRAP	

FINISHED GRADE AS INDICATED ON THESE DRAWINGS ARE THE TOP OF FINSHED SURFACE, IE. TOP OF PAVEMENT OR TOP OF SOD FINISHED ELEVATION

BUILDING FINISHED FLOOR ELEVATIONS (FFE) IS THE TOP OF THE BUILDING FLOOR SLABS

THE GRADING CONTOURS AS PROVIDED ON THESE DRAWINGS IS TO CONVEY FINAL GRADING INTENT, AND ARE NOT EXACT

GENERAL:

- CONTRACTOR SHALL INSTALL/USE ALL REQUIRED EQUIPMENT SO AS TO COMPLY WITH ALL SAFETY STANDARDS DICTATED BY OSHA, FEDERAL, STATE, AND LOCAL REGULATIONS.
- CONTRACTOR SHALL COORDINATE WITH APPROPRIATE UTILITY COMPANY AS LISTED ON THE COVER SHEET FOR ADJUSTMENT OF UTILITY LINES AFFECTED BY CUT AND FILL.
- AREAS TO BE GRADED SHALL BE CLEARED AND GRUBBED SO AS TO REMOVE ALL ORGANIC MATERIAL INCLUDING BUT NOT LIMITED TO VEGETATION, TREES, ROOTS, DEBRIS OR OTHER MATERIALS THAT WOULD AFFECT THE STABILITY OF THE FILL. IF UNCERTAINTY EXISTS AS TO THE SUITABILITY OF ANY MATERIAL, THE CONTRACTOR SHALL HAVE A REGISTERED GEOTECHNICAL ENGINEER MAKE THE FINAL DETERMINATION.
- CONTRACTOR SHALL ENSURE THAT THE FILL MATERIAL BE FREE OF ORGANIC MATERIALS, FROZEN MATERIALS, MUCK, HIGHLY COMPRESSIBLE MATERIALS, ROCKS, RUBBISH, TIMBER, BRUSH, STUMPS, BUILDING DEBRIS, AND OTHER MATERIALS THAT WOULD NEGATIVELY AFFECT THE FILL MATERIAL.
- CONTRACTOR SHALL STOCK PILE AND MAINTAIN ALL GOOD TOP SOIL REMOVED FROM AREAS TO BE GRADED AND FILLED FOR USE IN FINAL GRADING ALL CRITICAL / UNPAVED AREAS.
- CONTRACTOR SHALL PROOF ROLL SUBGRADE OF ALL AREAS TO BE PAVED PRIOR TO INSTALLATION OF PAVING MATERIALS. ANY SOFT AREAS SHALL BE REMOVED AND REPLACED WITH SELECT FILL AND COMPACTED AS NOTED IN THE PAVEMENT SECTION SHOWN ON THE DETAIL SHEET.
- CONTRACTOR HAS THE OPTION TO BID EITHER RCP OR ULTRA-FLO (HDPE) PIPE WHERE THE WORD "PIPE" IS INDICATED, UNLESS OTHERWISE CALLED OUT.
- DESIGN OF UNDERGROUND STORM WATER SYSTEM IS BASED ON THE USE OF EITHER RCP, POLYETHYLENE "ULTRA FLOW" PIPE OR PVC AND A MANNING ROUGHNESS COEFFICIENT OF 0.013 HAS BEEN ASSUMED FOR DESIGN PURPOSES. IF CONTRACTOR PROPOSES USE OF CMP, ENGINEER SHALL BE NOTIFIED BEFORE CONSTRUCTION OF UNDERGROUND STORM SEWER SYSTEM TO CONFIRM APPROPRIATE PERFORMANCE.
- PRIOR TO INSTALLATION OF STORM OR SANITARY SEWER, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL CROSSINGS AND INFORM THE OWNER AND ENGINEER OF ANY CONFLICTS PRIOR CONSTRUCTION.

PRE-CONSTRUCTION:

- PRIOR TO START OF SITE GRADING, EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE TO THE EROSION CONTROL PLAN. THESE EROSION CONTROL MEASURES, AS A MINIMUM, SHALL INCLUDE ALL SILT FENCING, TEMPORARY SEDIMENT PONDS, TEMPORARY CONSTRUCTION ENTRANCE, AND ANY OTHER MEASURES NECESSARY TO ENSURE THAT SEDIMENT DOES NOT LEAVE THE SITE.
- PRIOR TO START OF SITE GRADING, CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY COMPANIES AND THE STATE ONE-CALL SYSTEM A MINIMUM OF 48 HOURS PRIOR TO DIGGING FOR THE LOCATION OF ALL UNDERGROUND UTILITY LINES THAT WILL BE AFFECTED BY THIS DEVELOPMENT. PLEASE NOTE THAT EXISTING UTILITIES NOTED ON PLAN HAVE BEEN LOCATED WITH ALL AVAILABLE INFORMATION AND THAT EXACT LOCATION OF UTILITY LINES MAY NOT BE ACCURATE.
- A PRE-CONSTRUCTION MEETING SHALL BE HELD ON SITE ONCE ALL EROSION CONTROL MEASURES HAVE BEEN INSTALLED AND PRIOR TO ANY SITE GRADING / CONSTRUCTION / DEMOLITION.

WETLAND CERTIFICATION:

NO PORTION OF THIS PROPERTY IS LOCATED WITHIN DESIGNATED WATERS OF THE UNITED STATES OR WETLANDS REQUIRING PERMITTING THROUGH THE U.S. CORPS OF ENGINEERS.

FLOOD ZONE CERTIFICATION:

NO PORTION OF THIS PROPERTY IS LOCATED WITHIN AN ESTABLISHED REGULATORY 100-YEAR FLOODPLAIN, AS DETERMINED BY THE NATIONAL FLOOD INSURANCE PROGRAM, FLOOD INSURANCE RATE MAP FOR WASHINGTON COUNTY, ARKANSAS AND INCORPORATED AREAS.

MAP NUMBER: 05143C0065F
EFFECTIVE DATE: MAY 16, 2008

NO.	DATE	BY	CKD	DESCRIPTION

CDE
CIVIL DESIGN ENGINEERS, INC.
Springdale, Arkansas

CASALINI WAREHOUSE BUILDING
TONTITOWN, AR

GRADING PLAN

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
Reg. No. 12516
RICHARD E. FORBUS

DATE: 04-01-19

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03-05-2019	FF
DESIGNED	CHECKED
FF	FF

SCALE
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PROJECT NO.
1124

SHEET
C3.0

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PLOT DATE/TIME: Monday, April 1, 2019 4:27:49 PM

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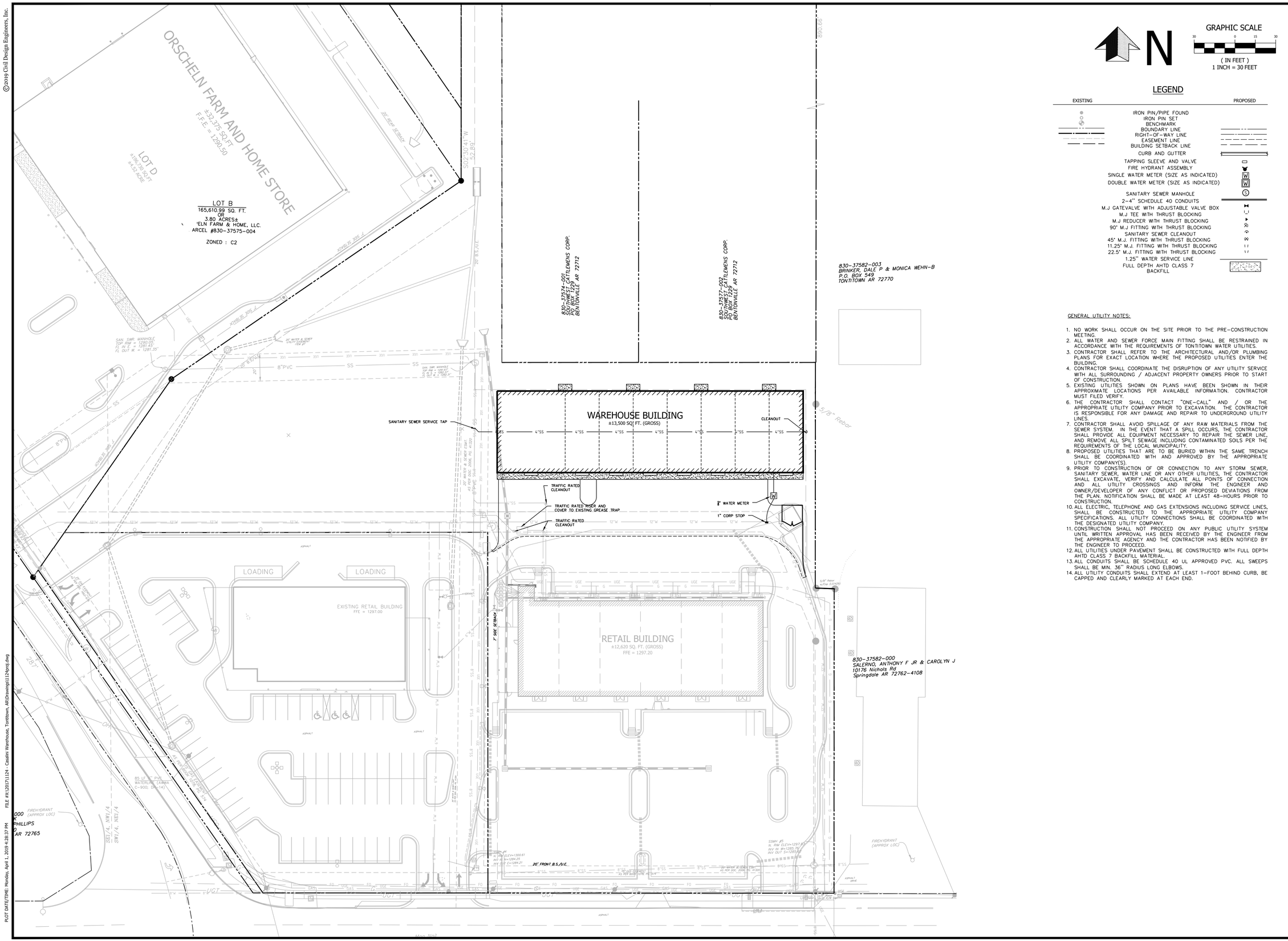

N

GRAPHIC SCALE

30 0 15 30

(IN FEET)
1 INCH = 30 FEET

LEGEND

EXISTING		PROPOSED
	IRON PIN/PIPE FOUND	
	IRON PIN SET	
	BENCHMARK	
	BOUNDARY LINE	
	RIGHT-OF-WAY LINE	
	EASEMENT LINE	
	BUILDING SETBACK LINE	
	CURB AND GUTTER	
	TAPPING SLEEVE AND VALVE	
	FIRE HYDRANT ASSEMBLY	
	SINGLE WATER METER (SIZE AS INDICATED)	W
	DOUBLE WATER METER (SIZE AS INDICATED)	W
	SANITARY SEWER MANHOLE	S
	2-4" SCHEDULE 40 CONDUITS	
	M.J GATEVALVE WITH ADJUSTABLE VALVE BOX	
	M.J TEE WITH THRUST BLOCKING	
	M.J REDUCER WITH THRUST BLOCKING	
	90° M.J FITTING WITH THRUST BLOCKING	
	SANITARY SEWER CLEANOUT	
	45° M.J. FITTING WITH THRUST BLOCKING	
	11.25° M.J. FITTING WITH THRUST BLOCKING	
	22.5° M.J. FITTING WITH THRUST BLOCKING	
	1.25" WATER SERVICE LINE	
	FULL DEPTH AHTD CLASS 7 BACKFILL	

GENERAL UTILITY NOTES:

1. NO WORK SHALL OCCUR ON THE SITE PRIOR TO THE PRE-CONSTRUCTION MEETING.
2. ALL WATER AND SEWER FORCE MAIN FITTING SHALL BE RESTRAINED IN ACCORDANCE WITH THE REQUIREMENTS OF TONTITOWN WATER UTILITIES.
3. CONTRACTOR SHALL REFER TO THE ARCHITECTURAL AND/OR PLUMBING PLANS FOR EXACT LOCATION WHERE THE PROPOSED UTILITIES ENTER THE BUILDING.
4. CONTRACTOR SHALL COORDINATE THE DISRUPTION OF ANY UTILITY SERVICE WITH ALL SURROUNDING / ADJACENT PROPERTY OWNERS PRIOR TO START OF CONSTRUCTION.
5. EXISTING UTILITIES SHOWN ON PLANS HAVE BEEN SHOWN IN THEIR APPROXIMATE LOCATIONS PER AVAILABLE INFORMATION. CONTRACTOR MUST FILED VERIFY.
6. THE CONTRACTOR SHALL CONTACT "ONE-CALL" AND / OR THE APPROPRIATE UTILITY COMPANY PRIOR TO EXCAVATION. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE AND REPAIR TO UNDERGROUND UTILITY LINES.
7. CONTRACTOR SHALL AVOID SPILLAGE OF ANY RAW MATERIALS FROM THE SEWER SYSTEM. IN THE EVENT THAT A SPILL OCCURS, THE CONTRACTOR SHALL PROVIDE ALL EQUIPMENT NECESSARY TO REPAIR THE SEWER LINE, AND REMOVE ALL SPILT SEWAGE INCLUDING CONTAMINATED SOILS PER THE REQUIREMENTS OF THE LOCAL MUNICIPALITY.
8. PROPOSED UTILITIES THAT ARE TO BE BURIED WITHIN THE SAME TRENCH SHALL BE COORDINATED WITH AND APPROVED BY THE APPROPRIATE UTILITY COMPANY(S).
9. PRIOR TO CONSTRUCTION OF OR CONNECTION TO ANY STORM SEWER, SANITARY SEWER, WATER LINE OR ANY OTHER UTILITIES, THE CONTRACTOR SHALL EXCAVATE, VERIFY AND CALCULATE ALL POINTS OF CONNECTION AND ALL UTILITY CROSSINGS AND INFORM THE ENGINEER AND OWNER/DEVELOPER OF ANY CONFLICT OR PROPOSED DEVIATIONS FROM THE PLAN. NOTIFICATION SHALL BE MADE AT LEAST 48-HOURS PRIOR TO CONSTRUCTION.
10. ALL ELECTRIC, TELEPHONE AND GAS EXTENSIONS INCLUDING SERVICE LINES, SHALL BE CONSTRUCTED TO THE APPROPRIATE UTILITY COMPANY SPECIFICATIONS. ALL UTILITY CONNECTIONS SHALL BE COORDINATED WITH THE DESIGNATED UTILITY COMPANY.
11. CONSTRUCTION SHALL NOT PROCEED ON ANY PUBLIC UTILITY SYSTEM UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED BY THE ENGINEER FROM THE APPROPRIATE AGENCY AND THE CONTRACTOR HAS BEEN NOTIFIED BY THE ENGINEER TO PROCEED.
12. ALL UTILITIES UNDER PAVEMENT SHALL BE CONSTRUCTED WITH FULL DEPTH AHTD CLASS 7 BACKFILL MATERIAL.
13. ALL CONDUITS SHALL BE SCHEDULE 40 UL APPROVED PVC. ALL SWEEPS SHALL BE MIN. 36" RADIUS LONG ELBOWS.
14. ALL UTILITY CONDUITS SHALL EXTEND AT LEAST 1-FOOT BEHIND CURB, BE CAPPED AND CLEARLY MARKED AT EACH END.

NO	DATE	BY	CKD	DESCRIPTION

CDE
CIVIL DESIGN ENGINEERS, INC.
Springdale, Arkansas

CASALINI WAREHOUSE BUILDING
TONTITOWN, AR

UTILITY PLAN

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
FERDINAND FORCE
REG. No. 8838

DATE: 04-01-19

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DATE	DRAWN
03-05-2019	FF
DESIGNED	CHECKED
FF	FF

SCALE
AS NOTED

PROJECT NO.
1124

SHEET
C4.0

PLOT DATE/TIME: Monday, April 1, 2019 4:28:37 PM FILE #X:\2017\1124 - Casalini Warehouse, Tontitown, AR\Drawings\1124proj.dwg

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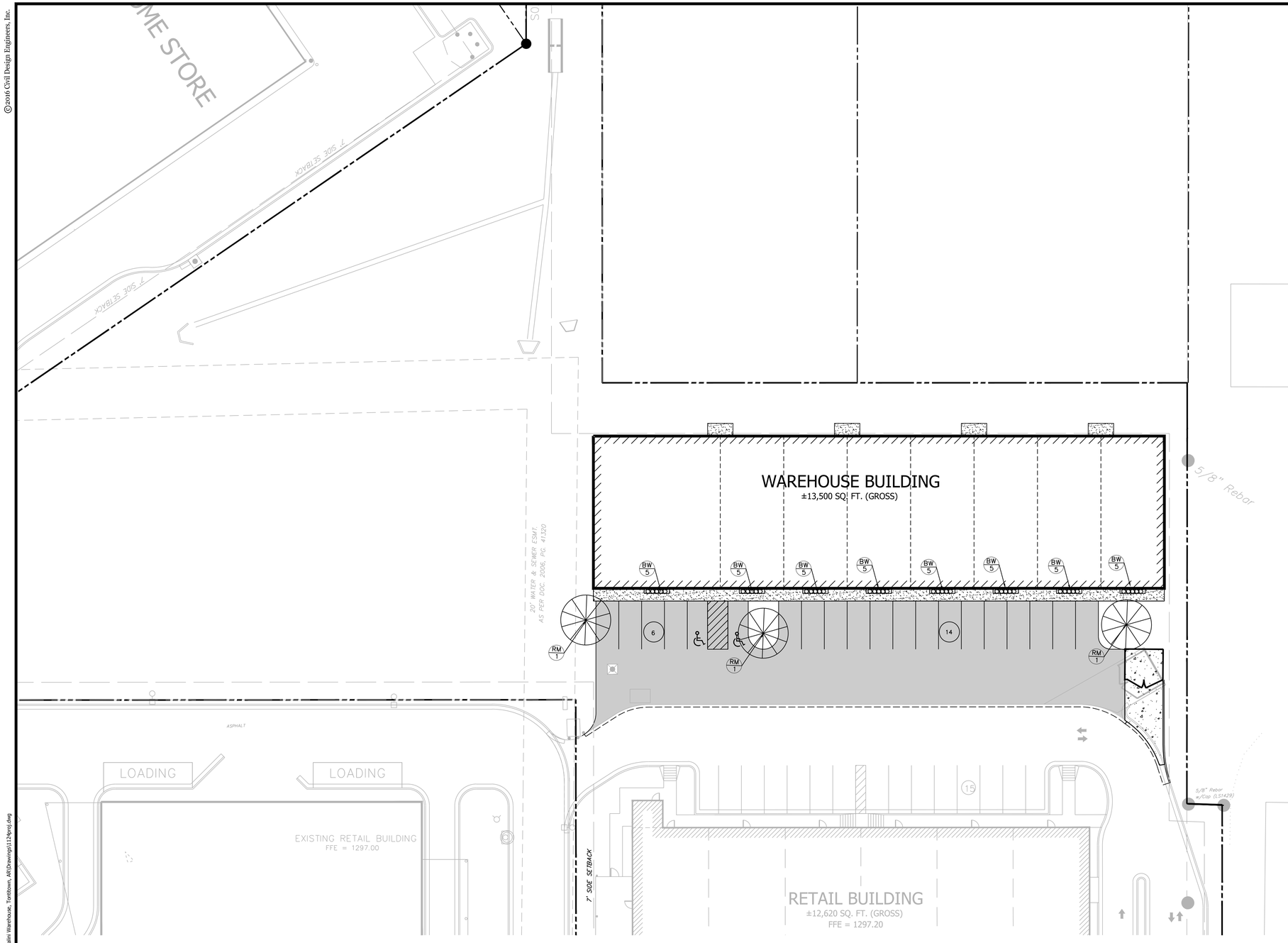


N

GRAPHIC SCALE

50 0 25 50

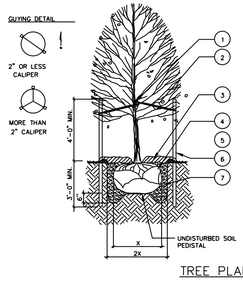
(IN FEET)
1 INCH = 50 FEET

LEGEND

EXISTING		PROPOSED
	IRON PIN/PIPE FOUND	
	IRON PIN SET	
	BENCHMARK	
	BOUNDARY LINE	
	RIGHT-OF-WAY LINE	
	EASEMENT LINE	
	BUILDING SETBACK LINE	

GENERAL LANDSCAPE NOTES

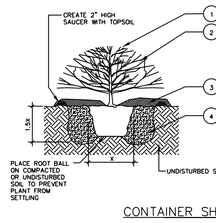
1. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS AND DISEASE.
2. ALL PLANTS MUST BE CONTAINER GROWN OR BALLED AND BUR LAPPED AS INDICATED IN THE PLANT LIST.
3. ALL TREES MUST BE STRAIGHT TRUNKED AND FULL HEADED AND MEET ALL REQUIREMENTS SPECIFIED (SEE NOTE 14).
4. ALL TREES MUST BE GUYED OR STAKED AS SHOWN IN THE DETAILS.
5. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES AND SHALL AVOID DAMAGE TO ALL UTILITIES DURING THE COURSE OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGE TO UTILITIES, STRUCTURES, SITE APPURTENANCES, ETC. WHICH OCCURS AS A RESULT OF THE LANDSCAPE CONSTRUCTION.
6. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL QUANTITIES SHOWN ON THESE PLANS BEFORE PRICING THE WORK.
7. THE CONTRACTOR IS RESPONSIBLE FOR FULLY MAINTAINING ALL PLANTING (INCLUDING BUT NOT LIMITED TO: WATERING, MULCHING, FERTILIZING, ETC.) OF THE PLATING AREAS AND LAWN UNTIL THE WORK IS ACCEPTED IN TOTAL BY THE OWNER.
8. THE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE (1) YEAR BEGINNING ON THE DATE OF TOTAL ACCEPTANCE. THE CONTRACTOR SHALL PROMPTLY MAKE ALL REPLACEMENTS BEFORE OR AT THE END OF THE GUARANTEE PERIOD.
9. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE AND MEETING ALL PLANT LIST SPECIFICATIONS.
10. STANDARDS SET FORTH IN "AMERICAN STANDARD FOR NURSERY STOCK" REPRESENT GUIDELINE SPECIFICATIONS ONLY AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIAL.
11. ALL SHRUB, GROUND COVER AND SEASONAL COLOR ANNUAL PLANTING BEDS ARE TO BE COMPLETELY COVERED WITH HARDWOOD MULCH TO A MINIMUM DEPTH OF FOUR INCHES.
12. ALL PLANTING BEDS, NOT ADJACENT TO SIDEWALKS, CURBS OR PAVING AND EXCLUSIVE OF THE DETENTION POND AREA SHALL RECEIVE 4" STEEL EDGING. COLOR OF STEEL EDGING SHALL BE GREEN AND SHALL BE INSTALLED PER MANUFACTURERS SPECIFICATIONS.
13. SAFE, CLEARLY MARKED PEDESTRIAN AND VEHICULAR ACCESS TO ALL ADJACENT PROPERTIES MUST BE MAINTAINED THROUGHOUT THE CONSTRUCTION PROCESS.
14. ALL PLANT MATERIALS QUANTITIES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETE COVERAGE OF ALL PLANTING BEDS AT SPACING SHOWN.
15. ALL DISTURBED AREAS NOT IN PLANTING BEDS ARE TO RECEIVE 4" OF TOP SOIL AND ARE TO BE SODDED. SOD SHALL BE WATERED, AS NECESSARY, UNTIL IT IS ESTABLISHED. ANY SODDED AREAS DISTURBED AFTER SOD IS INSTALLED SHALL HAVE THE SOD REMOVED, THE AREA REGRADED AND THE SOD REPLACED AND WATERED UNTIL IT IS REESTABLISHED. ALL PLANTING BEDS SHALL HAVE ENOUGH EXISTING SOIL REMOVED TO HAVE 6" OF TOP SOIL PLACED IN THEM. SEE GRADING PLAN FOR FINISHED GRADES.
16. TOP SOIL FOR THIS PROJECT SHALL BE NATURAL, FRIABLE, FERTILE, FINE LOAMY SOIL POSSESSING CHARACTERISTICS OF REPRESENTATIVE TOPSOIL IN THE VICINITY WHICH PRODUCES HEAVY GROWTH TOPSOIL IS TO BE FREE FROM SUBSOIL, OBJECTIONABLE WEEDS, LITTER, SODS, STIFF CLAY, STONES LARGER THAN 1-INCH IN DIAMETER, STUMPS, ROOTS, TRASH, TOXIC SUBSTANCES, OR ANY OTHER MATERIAL WHICH MAY BE HARMFUL TO PLANT GROWTH OR HINDER PLANTING OPERATIONS.
18. ALL PROPOSED PLANTING AREAS COVERED BY GRASS SHALL HAVE THE SOD COMPLETELY REMOVED BEFORE PLANTING BEGINS.
21. ALL TREES SHALL BE INSTALLED PER DETAIL L01 AND ALL SHRUBS, GRASSES AND PERINNIALS SHALL BE INSTALLED PER DETAIL L02.
22. ALL TREES SHALL HAVE A MINIMUM OF 5 FOOT SEPERATION BETWEEN ALL UTILITY MAINS.



PLANTING NOTES

A. RETAIN NATURAL SHAPE. DO NOT SHEAR OR CUT CENTRAL LEADER. TREES WITH CENTRAL LEADERS ARE NOT ACCEPTED IF LEADER IS DAMAGED OR REMOVED.
B. PRUNE ALL DAMAGED TWGS AFTER PLANTING
C. WRAP TREES TO FIRST BRANCH IF PLANTED IN FALL. DO NOT WRAP IF PLANTED IN SPRING.
D. TREES TO BE INSTALLED SO TOP OF ROOT BALLS LEVEL WITH ADJACENT GRADE. TREE SHALL BEAR SAME RELATION TO FINISH GRADE AS MAINTAINED AT NURSERY
E. PLACE TREE BALL ON FIRM UNDISTURBED SOIL.
F. IF POSSIBLE MARK TREE TRUNK ON THE NORTHERN SIDE AT THE NURSERY AND PLANT TREE WITH MARK FACING NORTH
F. TOPSOIL USED SHALL BE AS SPECIFIED IN THE LANDSCAPE SPECIFICATIONS.

TREE PLANTING DETAIL L01
N.T.S.



SHRUB PLANTING LEGEND

SYMBOL	DESCRIPTION
1	PRUNE BROKEN AND DAMAGED TWGS AFTER PLANTING DO NOT PRUNE OR DAMAGE CENTRAL LEADER.
2	PLACE PLANT IN VERTICAL, PLUMB POSITION. REMOVE CONTAINER AND PLANT LABEL PRIOR TO PLACING BACKFILL.
3	3" - 4" OF MULCH AS SPECIFIED. DO NOT PLACE MULCH DIRECTLY AGAINST STEMS.
4	PREPARED BACKFILL AND FERTILIZE PER SPECIFICATION. TAMP AND SOAK BACKFILL AFTER PLANTING. MAINTAIN AFTER PLANTING PER SPECIFICATIONS.

PLANTING NOTES

A. HOLE DIAMETER SHOULD BE AT LEAST TWCE THE DIAMETER OF THE SHRUB ROOT BALL. SHRUB CROWN SHOULD BE PLACED SLIGHTLY HIGHER (1-2") ABOVE THAN SURROUNDING FINISHED GRADE.
B. SCORE ROOTBALL BY CUTTING ¼-½" VERTICAL GROVES 3" APART
C. SPACE PLANTS PER PLANTING PLAN

CONTAINER SHRUB PLANTING DETAIL L02
N.T.S.

DECIDUOUS TREE PLANTING LEGEND

SYMBOL	DESCRIPTION
1	TREE STRAP LOOP AT FIRST BRANCH. USE RUBBER HOSE OR APPROVED EQUAL TO PREVENT DAMAGE TO TREE
2	12 GAUGE GALVANIZED WIRE & 1-1/2 PVC PIPE
3	4" ORGANIC MULCH PER SPECIFICATIONS. DO NOT PLACE MULCH AGAINST TREE TRUNCK
4	REMOVE WIRE BASKET AND REMOVE BURLAP & ROPE FROM TOP ⅔ OF ROOT BALL
5	TREE SAUCER (FORMED BY MIN. 4" THICK MULCH)
6	8' METAL TEE STAKE. KEEP STAKE PLUMB AND SECURED OUTSIDE OF TREE PIT.
7	PREPARED BACKFILL-TAMP TO PREVENT SETTLEMENT. SOAK BACKFILL AFTER PLANTING.

PLANT LIST

KEY	BOTANICAL NAME	COMMON NAME	CONTAINER SIZE	PLANT SIZE	QNTY.	SPACING
RM		RED MAPLE	B&B	2.5" CAL.	3	AS SHOWN
BW		BOXWOOD	5 GAL	24" MIN.	40	3' O.C.

CONTRACTOR MAY PROVIDE SEEDED EROSION CONTROL BLANKETS FOR STABILIZATION. PROPOSED BLANKET SHALL BE APPROVED BY THE ENGINEER BEFORE INSTALLATION.

NO.	DATE	BY	CKD	DESCRIPTION

CDE
CIVIL DESIGN ENGINEERS, INC.
Springdale, Arkansas

MILL STREET MANSION SENIOR CITIZEN APARTMENTS
SPRINGDALE, ARKANSAS

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FF	FF

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CDE PROJECT NO.
1123

SHEET
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PLOT DATE/TIME: Monday, April 1, 2019 4:33:32 PM FILE #X:\2017\1124 - Cassalini Warehouse, Tontitown, AR\Drawings\1124proj.dwg

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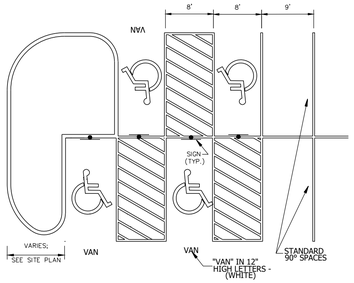

PARKING STRIPING
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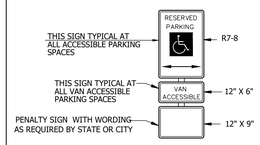

ACCESSIBLE SIGN
N.T.S.

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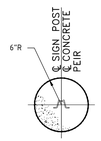
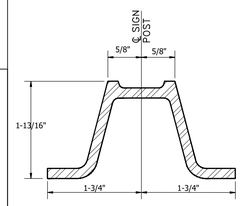


SECTION B-B



SECTION A-A
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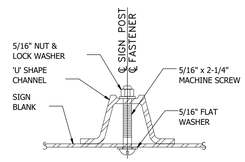

MOUNTING DETAIL
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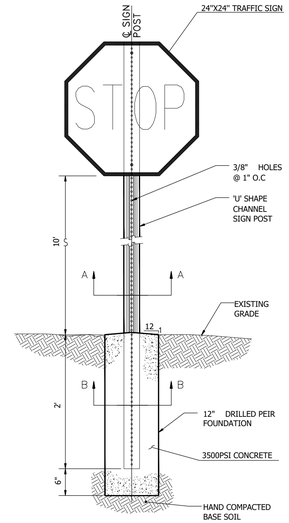
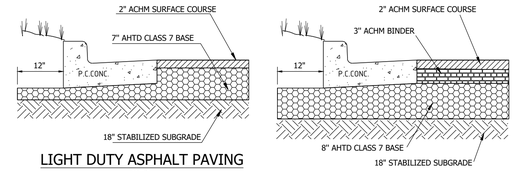


ELEVATION

NOTE:
ALL SIGNS SHOULD COMPLY WITH U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION'S "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES", LOCAL CODES AND AS SPECIFIED.
MOUNT SIGNS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS

TRAFFIC SIGN POST
N.T.S.

05-10-09 | FF | S4



LIGHT DUTY ASPHALT PAVING
N.T.S.

HEAVY DUTY ASPHALT PAVING
N.T.S.

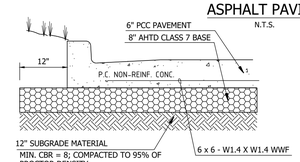
ASPHALT PAVING
N.T.S.

GENERAL PAVING NOTES:

A. THE MOISTURE CONTENT AND DENSITY OF THE TOP 12-INCHES OF THE SUBGRADE SHALL BE EVALUATED AND THE PAVEMENT SUBGRADES BE PROOFROLLED WITHIN TWO DAYS PRIOR TO COMMENCEMENT OF ACTUAL PAVING OPERATIONS. AREAS WHICH DO NOT HAVE A MOISTURE CONTENT SUBSTANTIALLY THAT OF THE OPTIMUM MOISTURE CONTENT, OR INADEQUATE DENSITY, SHALL BE MOISTURE CONDITIONED AND RECOMPACTED.
IF A PRECIPITATION EVENT OCCURS AFTER THE EVALUATION OR IF THE SURFACE BECOMES DISTURBED, THE SUBGRADE SHALL BE REVIEWED BY QUALIFIED PERSONNEL IMMEDIATELY PRIOR PAVING.

B. ASPHALTIC CONCRETE SURFACE COURSE MIXTURES SHALL CONFORM TO THE REQUIREMENTS OF SECTION 404, 407 AND 409 OF THE ARKANSAS STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. THE MIXTURE SHALL HAVE A MINIMUM MARSHALL STABILITY OF 1,800 POUNDS AND THE SURFACE COURSE SHALL BE COMPACTED TO 97 PERCENT OF THE MIXTURE'S MARSHALL DENSITY (ASTM D 1559).

C. THE PORTLAND CEMENT CONCRETE PAVEMENT MIXTURE SHALL CONFORM TO THE REQUIREMENTS IN SECTION 501 OF THE ARKANSAS STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION. THE MIXTURE SHALL BE DESIGNED TO DEVELOP A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS WITH A MAXIMUM SLUMP OF 4 INCHES AND AN ENTRAINED AIR CONTENT OF 5 TO 7 PERCENT.



HEAVY DUTY CONCRETE PAVING
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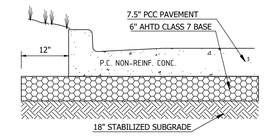
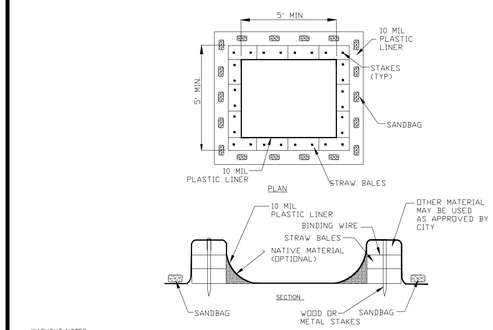


DUMPSTER AREA CONCRETE PAVING
N.T.S.

CONCRETE PAVING
N.T.S.

PAVING DETAILS
N.T.S.

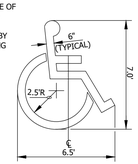


WASHOUT NOTES

1. NO WASHING OUT OF CONCRETE TRUCKS OR WASHING OF SWEEPINGS FROM EXPOSED AGGREGATE CONCRETE INTO STORM DRAINS, OPEN DITCHES, STREETS, OR STREAMS IS ALLOWED.
2. EXCESS CONCRETE IS NOT ALLOWED TO BE DUMPED ON-SITE, EXCEPT IN DESIGNATED TEMPORARY CONCRETE WASHOUT PIT AREAS.
3. ON-SITE TEMPORARY CONCRETE WASHOUT AREAS WILL BE LOCATED AT LEAST 50 FEET FROM STORM DRAINS, OPEN DITCHES, OR WATER BODIES AS DETERMINED IN THE FIELD.
4. TEMPORARY CONCRETE WASHOUT FACILITIES WILL BE CONSTRUCTED AND MAINTAINED IN SUFFICIENT QUANTITY AND SIZE TO CONTAIN ALL LIQUID AND CONCRETE WASTE GENERATED BY WASHOUT OPERATIONS.
5. WASHOUT FACILITIES WILL BE CLEANED OUT OR REPLACED ONCE THE WASHOUT IS 75% FULL.
6. PLASTIC LINING MATERIAL WILL BE MINIMUM OF 10 MIL POLYETHYLENE SHEETING AND WILL BE FREE OF HOLES, TEARS, OR OTHER DEFECTS.
7. WHEN WASHOUT FACILITIES ARE NO LONGER REQUIRED FOR WORK, THE HARDENED CONCRETE WILL BE REMOVED AND DISPOSED OF OFFSITE. MATERIALS USED TO CONSTRUCT TEMPORARY CONCRETE WASHOUT FACILITIES WILL BE REMOVED FROM THE SITE AND DISPOSED OF.

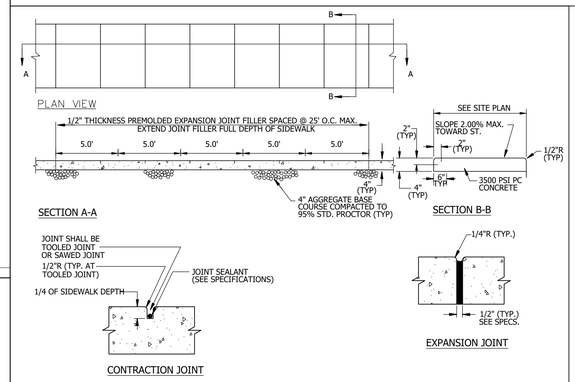
CONCRETE WASHOUT
N.T.S.

NOTES:
LOCATE AT EDGE OF PARKING SPACE UNLESS ACCOMPANIED BY "VAN" LETTERING

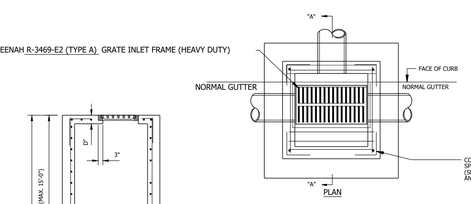


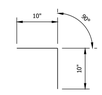
ACCESSIBLE PAVEMENT MARKING
N.T.S.

05-10-09 | FF | S2C



PRIVATE ONSITE CONCRETE SIDEWALK
N.T.S.





CORNER BAR

GENERAL NOTES:

1. ALL EXPOSED CORNERS TO HAVE 3/4" CHAMFER
2. ALL #4 & #5 REINFORCING BARS TO HAVE 1-1/2" COVER, LARGER SIZES TO HAVE 2" COVER.
3. SEE GRADING AND DRAINAGE PLAN FOR PIPE SIZES, LOCATIONS, AND FLOW LINES.
4. PIPES SHALL CONNECT TO THE ENDS OR SIDES OF THE INLET. CONNECTION SHALL NOT BE MADE AT CORNERS OF INLET.
5. ALL REINFORCING BARS TO BE GRADE 60.

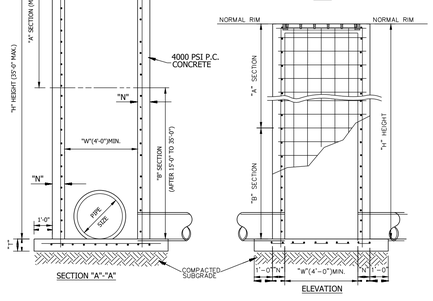
REINFORCEMENT SCHEDULE, BASE	
SECTION	
"A"	#4"S @ 6" E.W.
"B"	#6"S @ 6" E.W.

TABLE OF 'W' DIMENSIONS			
PIPE SIZE	SKEW OF CROSS DRAIN		
SINGLE	STRAIGHT	30°	45°
24"	4'-0"	4'-0"	4'-10"
30"	4'-0"	4'-7"	5'-8"
36"	4'-0"	5'-3"	6'-5"
42"	5'-2"	5'-11"	7'-3"
48"	5'-10"	6'-7"	8'-0"
60"	7'-0"	7'-10"	9'-8"
DOUBLE	FOR "A" SECTION ONLY		
24"	7'-0"	7'-10"	9'-5"
30"	8'-2"	9'-2"	11'-0"
36"	9'-4"	10'-6"	12'-6"
42"	10'-6"	11'-10"	14'-2"
48"	11'-8"	13'-2"	15'-10"

REINFORCEMENT SCHEDULE, WALLS			
SECTION	WIDTH ("W")	HOR.	VERT.
"A"	4'	#4's @ 9"	#4's @ 10"
	BETWEEN 4' & 7'	#6's @ 9"	#4's @ 10"
	GREATER THAN 7'	#5's @ 4 1/2"	#4's @ 10"
"B"	4'	#4's @ 6"	#4's @ 10"
	BETWEEN 4' & 7'	#6's @ 6"	#4's @ 10"

TABLE OF "T" & "N" DIMENSIONS				
SECTION	WIDTH ("W")	"T"	"N"	"O"
"A"	BETWEEN 4' & 7'	6" + PIPE THICKNESS	8"	8"
	GREATER THAN 7'	6" + PIPE THICKNESS	8"	8"
"B"	4'	6" + PIPE THICKNESS	8"	8"
	BETWEEN 4' & 7'	6" + PIPE THICKNESS	10"	8"

REINFORCEMENT SCHEDULE, TOP		
DIMENSIONS	STEEL	SPECIAL PATTERN
W1 = 7' OR LESS	#4's @ 8" E.W.	DIAGONAL @ COVER
W2 = 7' OR LESS	#4's @ 8" E.W.	DIAGONAL @ COVER
W1 = 7' OR LESS	#4's @ 8" E.W.	DIAGONAL @ COVER
W2 = 7' OR GREATER	#4'S @ 6" E.W.	DIAGONAL @ COVER
W1 = 7' OR GREATER	#4's @ 6" E.W.	DIAGONAL @ COVER
W2 = 7' OR GREATER	#4's @ 6" E.W.	DIAGONAL @ COVER



GRATE INLET
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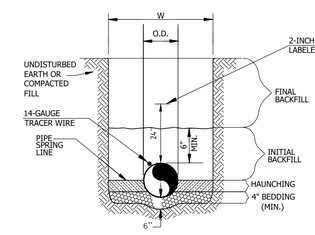

WATER LINE
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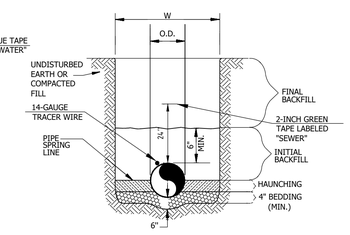

SANITARY SEWER
N.T.S.

PIPE DIA.	W
≤12"	O.D. OF PIPE + (12" TO 18")
>12"	≥ O.D. OF PIPE + 18"

GENERAL NOTES

1. BEDDING MATERIAL SHALL BE ASTM D448 #67 WORKED BY HAND.
2. HAUNCHING SHALL BE WORKED AROUND THE PIPE BY HAND TO ELIMINATE VOIDS AND SHALL BE ASTM D448 #67 ROCK.
3. INITIAL BACKFILL SHALL BE ASTM D448 #67 ROCK WORKED BY HAND, COMPACTED TO 85% OF THE STANDARD PROCTOR DENSITY.
4. INITIAL BACKFILL NOT UNDER PAVED AREAS CAN BE CLASS III COMPACTED TO 90% STANDARD PROCTOR.
5. FINAL BACKFILL IN PAVED AREAS SHALL BE AHTD CLASS 7 COMPACTED TO 95% OF THE MODIFIED PROCTOR DENSITY.
6. FINAL BACKFILL NOT UNDER PAVED AREAS CAN BE CLASS 7 COMPACTED TO 95% STANDARD PROCTOR.
7. ALL MATERIALS ARE CLASSIFIED IN ACCORDANCE WITH ASTM D 2321-89.
8. ALL MATERIALS SHALL BE INSTALLED IN MAXIMUM 8" LOOSE LIFTS IN ACCORDANCE WITH ASTM D 698. AHTD CLASS 7 MATERIALS SHALL BE COMPACTED NEAR OPTIMUM MOISTURE CONTENT.
9. FILL SALVAGED FROM EXCAVATION SHALL BE FREE OF DEBRIS, ORGANIC AND ROCKS LARGER THAN 1.5" TO BE USED AS BACKFILL.
10. ALL TRENCH EXCAVATIONS SHALL BE SLOPED, SHORED, SHEETED, BRACED, OR OTHERWISE SUPPORTED IN COMPLIANCE WITH OSHA REGULATIONS AND LOCAL ORDINANCES. (SEE SPECIFICATIONS)
11. ALL TRACER WIRE SHALL BE TAPED OR WRAPPED TO LINES.
12. TRACER WIRE SHALL EXTEND 2-FEET INTO WATER OR SEWER BOXES.

UTILITY TRENCH AND BEDDING (PRIVATE SERVICE LINES)
N.T.S.

05-10-09 | FF | U1B

NO.	DATE	BY	CKD	DESCRIPTION

CDE
CIVIL DESIGN ENGINEERS, INC.
Springdale, Arkansas

CASALINI WAREHOUSE BUILDING
TONTITOWN, ARKANSAS

DETAIL SHEET 1

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
Reg. No. 10518
FERDINAND FOSTER

DATE: 04-01-19

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SCALE
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CDE PROJECT NO.
1123

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PLOT DATE/TIME: Wednesday, March 6, 2019 8:07:56 AM FILE #X:\2017\1124 - Casalini Warehouse, Tontitown, AR\Drawings\1124det.dwg