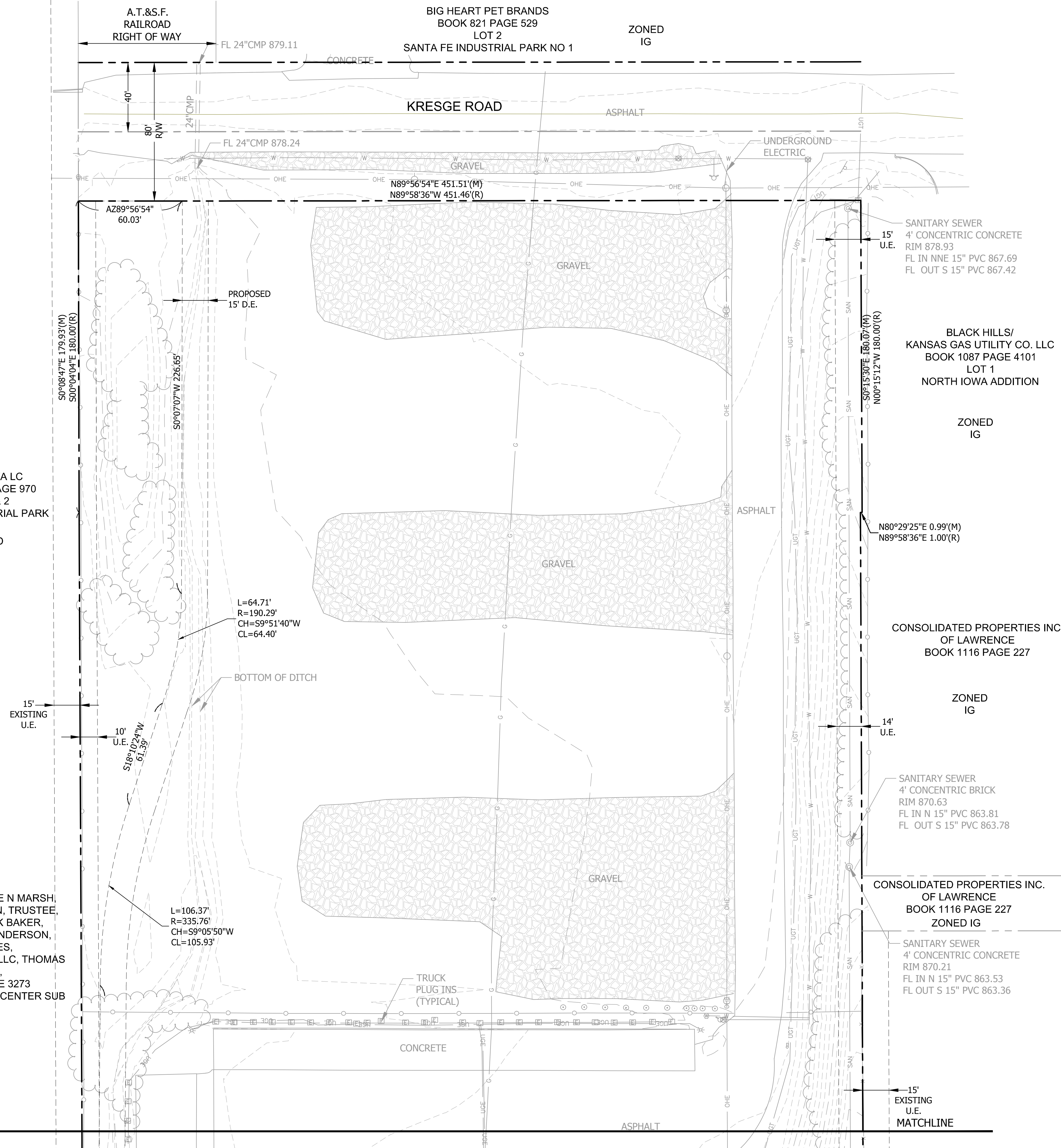


Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001 C1.0 Existing Conditions.dwg Layout name: C1.0 Plotted on: Dec 23, 2014 - 8:37am  
 Last edit on:

411 N IOWA LC  
 BOOK 922 PAGE 970  
 LOT 1 & 2  
 SMITH INDUSTRIAL PARK  
 ZONED IG  
  
 LAWRENCE KADISH, E N MARSH,  
 ROBERT A CLOUSTON, TRUSTEE,  
 F E BEHM, JAMES K BAKER,  
 DAVID E & JOHN F ANDERSON,  
 CO-TRUSTEES,  
 OYAS INVESTMENTS LLC, THOMAS  
 C SUTTON,  
 BOOK 1087 PAGE 3273  
 K MART DISTRIBUTION CENTER SUB  
 NO 2



**LEGAL DESCRIPTION**

LOT 1, SOLID WASTE FACILITY ADDITION - (PENDING)

**SITE SUMMARY**

EXISTING SITE SUMMARY:		PROPOSED SITE SUMMARY:	
EXISTING BUILDINGS:	9,297 SF (0.21 AC.)	PROPOSED BUILDINGS:	23,497 SF (0.54 AC.)
EXISTING PAVEMENT:	93,077 SF (2.13 AC.)	PROPOSED PAVEMENT:	199,891 SF (4.59 AC.)
TOTAL IMPERVIOUS:	102,374 SF (2.34 AC.)	PROPOSED IMPERVIOUS:	223,388 SF (5.13 AC.)
EXISTING PERVIOUS:	375,043 SF (8.62 AC.)	PROPOSED PERVIOUS:	254,029 SF (5.83 AC.)
TOTAL SITE AREA:	477,417 SF (10.96 AC.)	TOTAL SITE AREA:	477,417 SF (10.96 AC.)

**GENERAL NOTES**

- Existing Zoning: IG (General Industrial District)  
Proposed Zoning: IG
- Current Use: Trucking Company and Maintenance  
Proposed Use: Large Collection and Processing Recycling Facility, Fleet Storage, Administrative Offices, Heavy Equipment Repair, Cleaning and Exterior Storage
- Topographic information taken from field survey prepared by Bartlett & West, Inc., September 2014.
- Owner: City of Lawrence, 6 East 6th Street, Lawrence, KS 66044
- Building Information:  
Existing Building:  
9,297 s.f. Office and Truck Maintenance  
Proposed Buildings:  
5,100 s.f. Household Hazardous Waste Facility  
9,100 s.f. One-Story Building Addition, offices, meeting room, locker room and showers
- Parking Information:  
Existing Parking = 8 stalls marked (9x18), unmarked truck parking around perimeter of large open pavement area.  
  
 Phase 1  
 Required Parking for Recycling Collection and Processing Facility:  
 1 per vehicle used in business + 1 stall per 1,000 s.f. (5,100/1,000=6) = 7 required  
 1 van-accessible ADA stall required  
 Total Required Parking (Phase 1) = 7 stalls required  
  
 Proposed Parking:  
 Standard 9x18 stalls = 4  
 ADA 9x18 stalls = 1  
 Unloading stalls at drop-off = 2  
 Total = 7  
  
 Required Bike Parking:  
 None required  
 Proposed Bike Parking:  
 4 provided  
  
 Phase 2  
 Required Parking for Phase 2:  
 Fleet Storage: 1 stall per 1.5 employees = (100/1.5=67) = 67 required  
 Administrative Office Space: 1 stall per 300 s.f. (11,580/300) = 39 required  
 Exterior Storage: 1 stall per 1 acre of outdoor storage = 1 required  
 Heavy Equipment Repair and Cleaning: No stall requirement. Part of Fleet Storage.  
 Total Required Parking (Phase 2) = 107 stalls required  
  
 Total Required Parking (Phase 1 and Phase 2) = 114 stalls required  
  
 Proposed Parking:  
 Standard 9x18 stalls = 132  
 ADA 9x18 stalls \*\* = 5  
 Total = 137 (Note: 12 future spaces shown in plan not included)  
 \*\* (All ADA stalls can be van-accessible but only on van-accessible space required, all ADA spaces have an adjacent 9' wide access aisle)  
  
 Required Bike Parking:  
 1/10 auto spaces for admin./office use; 39 spaces required for the admin./office use - 4 bike spaces required  
 Proposed Bike Parking:  
 10 provided
- Setbacks:  
Front yard = 25' (along Kresge Road)  
Side yards = 15'  
Rear yard = 50' (along I-70)
- This site plan has been designed to comply with the provisions of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) for buildings and facilities. Appendix A to 28 CFR Part 36.
- All traffic control signs placed on private property open to the general public shall comply with the "Manual on Uniform Traffic Control Devices" and "Standard Highway Signs," published by the Federal Highway Administration, with respect to size, shape, color, retroreflectivity, and position.
- Proposed drive and parking areas to have concrete curb to meet City of Lawrence standards, except where noted.
- Turf areas to be seeded unless noted otherwise.
- Wall Mounted Lighting shall be located at building entrances. All lighting shall be shielded to prevent glare off-site.
- Accessible spaces are to be signed and stenciled per Sec. 20-912.
- Either building or ground mounted mechanical equipment will be screened in accordance with Section 20-1006(b) of the Development Code. Ground mounted equipment will be screened from view of adjacent properties and from street rights-of-way as required per code.
- Trees to be removed will be noted on demolition plan.
- All retaining walls to be concrete, unless noted otherwise on site plan.
- At their November 6, 2014 meeting, the BZA approved variances from Section 20-913 to allow the curb/gutter and surfacing as shown on the plans.
- Photometric plan for Phase 2 shall be submitted and approved prior to the installation of exterior lighting in Phase 2.

REV.	DATE	DESCRIPTION
1	11.21.14	REVISIONS PER CITY COMMENTS
2	12.11.14	REVISIONS PER CITY COMMENTS
3	12.22.14	REVISIONS PER CITY COMMENTS

**BARTLETT & WEST**

544 COLUMBIA DRIVE - LAWRENCE, KS 66044  
 PHONE 785-843-6434 FAX 785-749-5961  
 WWW.BARTLETTWEST.COM

**Hernly ASSOCIATES**

920 Massachusetts  
 Lawrence, KS 66044  
 785-749-5806  
 FAX 785-749-1515

**SITE PLAN FOR**

**LAWRENCE SOLID WASTE FACILITY**

**2201 KRESGE ROAD**

**LAWRENCE, KANSAS**

DESIGNED BY:	RLW/DRA
DRAWN BY:	RLW
APPROVED BY:	DRA
DESIGN PROJ.:	18551.001
CONST PROJ.:	---
SCALE:	AS SHOWN
DATE:	10-24-14
SHEET NUMBER:	<b>C1.0</b>

**Approved and Released**

Case No. \_\_\_\_\_

Approval Date: \_\_\_\_\_

Release Date: \_\_\_\_\_

Planner: \_\_\_\_\_

of \_\_\_\_\_ Sheets

Asst./Director: \_\_\_\_\_

City of Lawrence  
Douglas County  
PLANNING & DEVELOPMENT SERVICES

1" = 30'

30 0 30 60

NOT FOR CONSTRUCTION  
PLANNING LAYOUT ONLY

**EXISTING CONDITIONS**

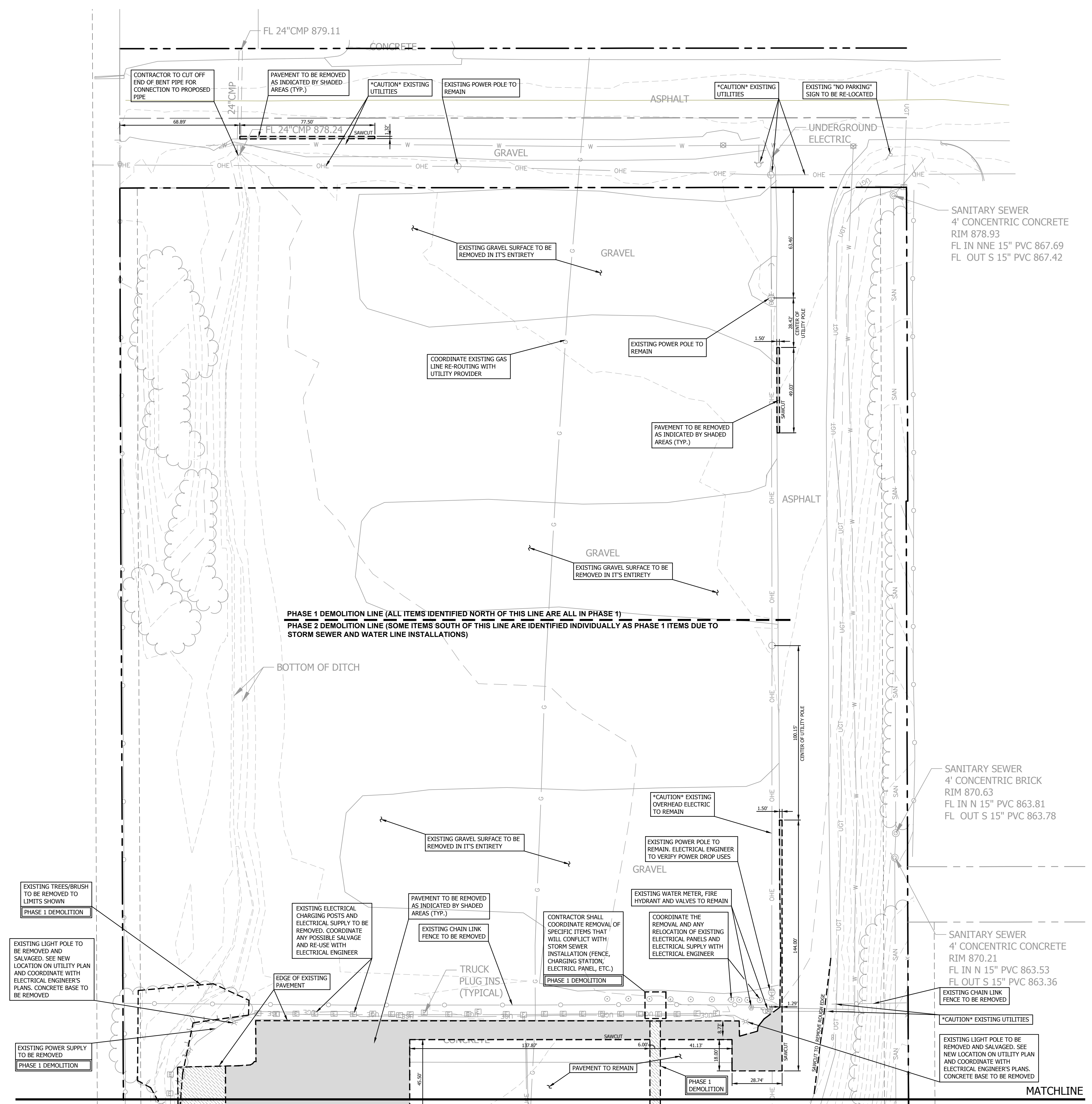
ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.





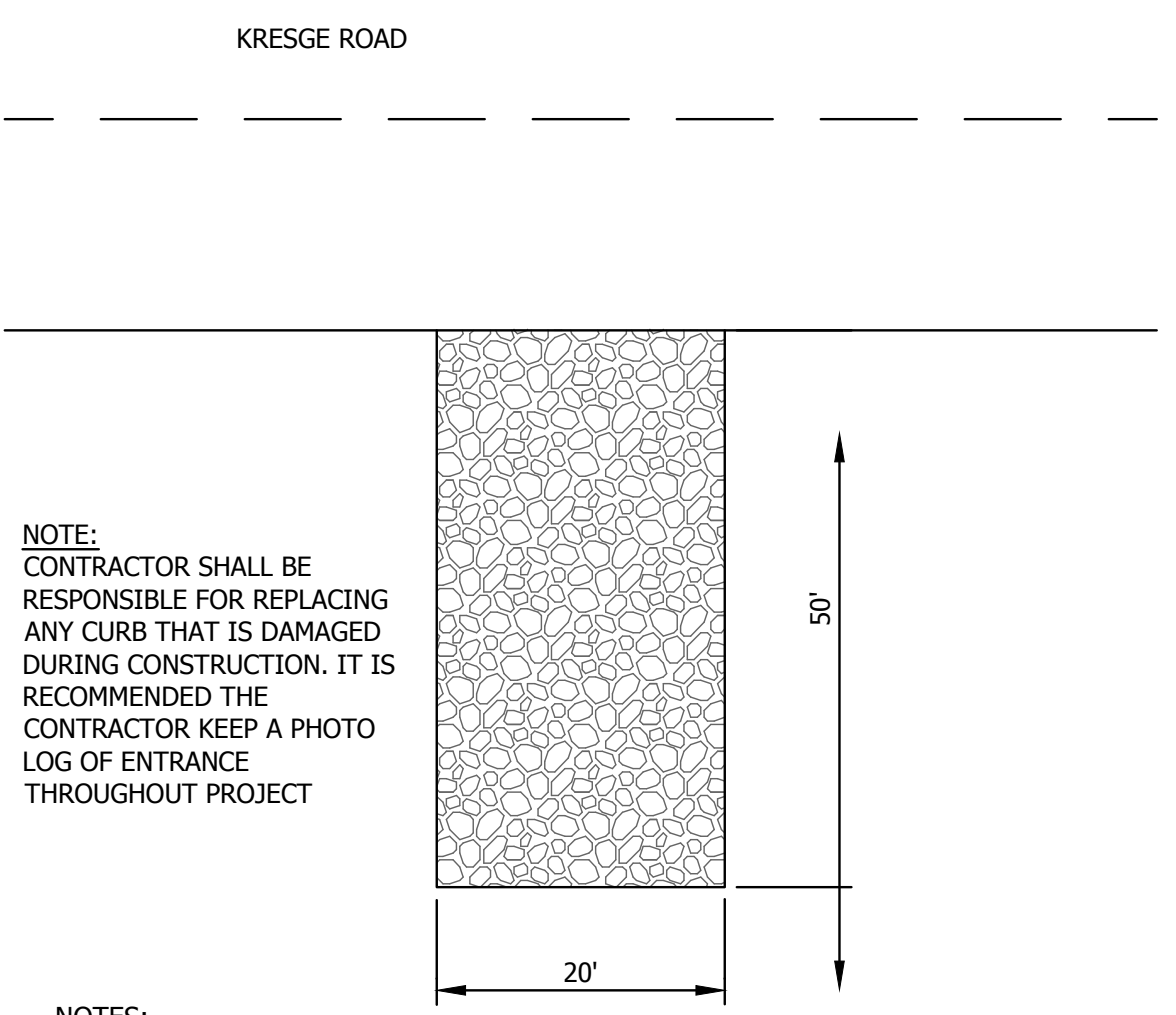


Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001 C2.0 Demolition Plan.dwg Layout name: hwd0576 Plotted on: Dec 11, 2014 - 9:25am  
 Last edit on:



**DEMOLITION NOTES:**

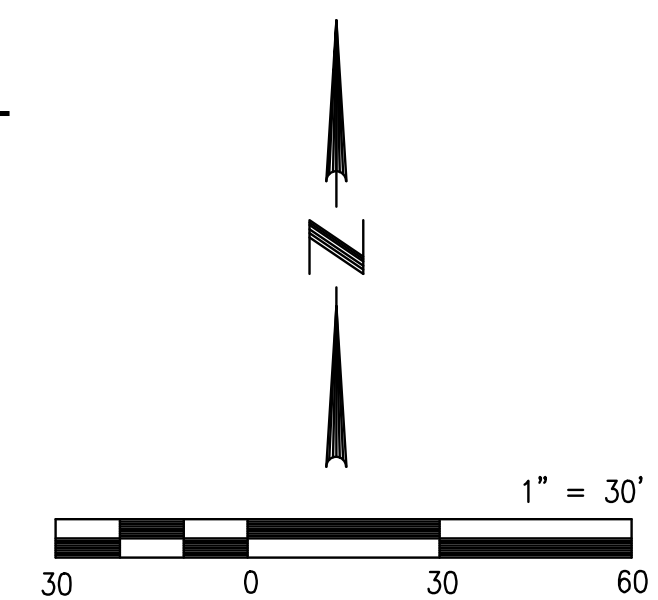
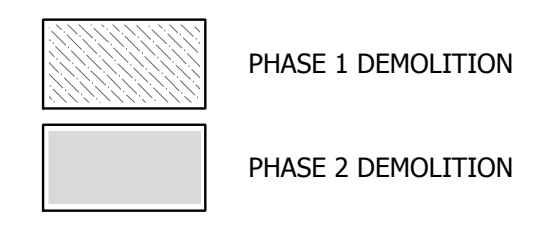
- ALL UTILITY INFORMATION SHOWN HEREIN IS BASED ON THE TOPOGRAPHIC INFORMATION GIVEN TO BARTLETT & WEST, INC. AT THE TIME OF DESIGN. CONTRACTOR SHALL VERIFY ALL UTILITY DEPTHS AND LOCATIONS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING ALL UTILITY COMPANIES TO FIELD LOCATE AND/OR ADJUST THEIR UTILITY AS REQUIRED FOR CONSTRUCTION. ALL UTILITY LOCATIONS SHOWN ON THE PLANS ARE APPROXIMATE AND THE DESIGN PROFESSIONAL ASSUMES NO LIABILITY FOR SAME.
- CLEARING AND GRUBBING WITHIN 50 FEET OF A DEFINED DRAINAGE COURSE SHOULD BE AVOIDED UNLESS NOTED OTHERWISE.
- CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE DURING DEMOLITION AND IS RESPONSIBLE FOR ALL DEWATERING NECESSARY FOR CONSTRUCTION.
- CARE SHALL BE EXERCISED BY THE CONTRACTOR TO PRESERVE AND/OR PROTECT ANY EXISTING VEGETATION OUTSIDE OF AREAS TO BE GRADED. THE PERSON(S) WHO DAMAGES ANY OF THESE AREAS SHALL BE HELD RESPONSIBLE FOR ALL COSTS OF REPLACEMENT MATERIALS AND LABOR.
- ALL WASTE EXCAVATION, CONSTRUCTION MATERIALS, DEMOLISHED STRUCTURES AND DEBRIS REMOVED FROM THE SITE SHALL COMPLY WITH THE CITY OF LAWRENCE, KANSAS DESIGN CODES.
- ALL EXCAVATED OR OTHERWISE DISTURBED AREAS SHALL BE RETURNED TO THEIR ORIGINAL CONDITION AS NEARLY AS IS PRACTICAL. THE REPLACEMENT MATERIALS SHALL BE COMPACTED SO AS TO PREVENT SETTLEMENT. ANY PARKING OR DRIVE SURFACING, SIDEWALK OR ESTABLISHED TURF AREAS SHALL BE REPLACED IN KIND OR AS SHOWN HEREIN.
- THE NPDES PERMIT WILL BE PROVIDED TO THE CONTRACTOR BEFORE CONSTRUCTION BEGINS.
- ALL DEMOLITION SHALL COMPLY WITH THE CITY OF LAWRENCE, KANSAS DESIGN CODES.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL BARRICADES REQUIRED FOR SAFETY IN AND AROUND THE CONSTRUCTION SITE. CONTINUOUS MAINTENANCE OF TRAFFIC CONTROL DEVICES DURING THE TERM OF THIS PROJECT IS THE CONTRACTOR'S RESPONSIBILITY. ALL TRAFFIC CONTROL DEVICES SHALL MEET THE REQUIREMENTS OF THE LATEST VERSION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS."
- ALL EXISTING STRUCTURES WITHIN THE CONSTRUCTION LIMITS SHALL BE PROTECTED BY MEANS OF FENCING AND OTHER DEVICES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT THESE STRUCTURES AND CLEAN UP ALL DEBRIS NEAR, ON, OR AROUND THESE STRUCTURES AT COMPLETION OF WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING AND COORDINATING REMOVAL AND REPLACEMENT OF ALL UTILITIES ON THIS SITE WITH THE OWNER, AND THE APPROPRIATE UTILITY PROVIDER, ALL UTILITIES INCLUDE, BUT ARE NOT LIMITED TO STORM, SANITARY, GAS, ELECTRIC, WATER, TELEPHONE, AND CABLE.
- THE CONTRACTOR SHALL VERIFY ANY DEMOLITION DIMENSIONS SHOWN PRIOR TO COMMENCING DEMOLITION.
- THE CONTRACTOR SHALL ESTABLISH STAGING, STORAGE AND PARKING AREAS PER APPROVAL OF THE OWNER, THE AREAS SHALL BE FENCED WITH TEMPORARY FENCING AS APPROVED BY THE OWNER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND PROTECTING ALL SURVEY STAKES (CONTROL POINTS, REFERENCE POINTS, BENCH MARKS, PROPERTY AND OFFSET CORNERS, AND ALL OTHER ESSENTIAL HORIZONTAL AND VERTICAL SURVEY CONTROL POINTS) UNTIL CONSTRUCTION ACTIVITY IS COMPLETED. THE CONTRACTOR SHALL PAY FOR RE-STAKING ANY SURVEY STAKES THAT ARE DESTROYED.
- CONTRACTOR TO EXERCISE EXTREME CAUTION WHEN MOVING UTILITIES.
- SAWCUTS ALONG SIDEWALKS AND PAVEMENT SHALL BE REMOVED AT THE NEAREST EXISTING JOINT.



- NOTES:**
- INSTALL PRIOR TO THE START OF GRADING OR ANY OTHER CONSTRUCTION ACTIVITIES.
  - USE 2 TO 3 INCH AGGREGATE STONE OR GREATER TO A 6" DEPTH
  - DRIVE MUST BE AT LEAST 20 FEET WIDE AND 50 FEET LONG.
  - REPLACE AS NEEDED TO MAINTAIN 6 INCH DEPTH.

**CONSTRUCTION ENTRANCE**  
NTS

**DEMOLITION LEGEND**



NOT FOR CONSTRUCTION  
PLANNING LAYOUT ONLY

**DEMOLITION PLAN**

REV	DATE	DESCRIPTION
1	11.21.14	REVISIONS PER CITY COMMENTS
2	12.11.14	REVISIONS PER CITY COMMENTS

**BARTLETT & WEST**  
 544 DOLUMBIA DRIVE - LAWRENCE, KS 66049  
 PHONE 785-749-8435 FAX 785-749-5961  
 WWW.BARTLETTWEST.COM

**Hernly ASSOCIATES**  
 920 Massachusetts  
 Lawrence, KS 66044  
 785-749-5806  
 FAX 785-749-1515

**SITE PLAN FOR  
 LAWRENCE SOLID WASTE FACILITY  
 2201 KRESGE ROAD  
 LAWRENCE, KANSAS**

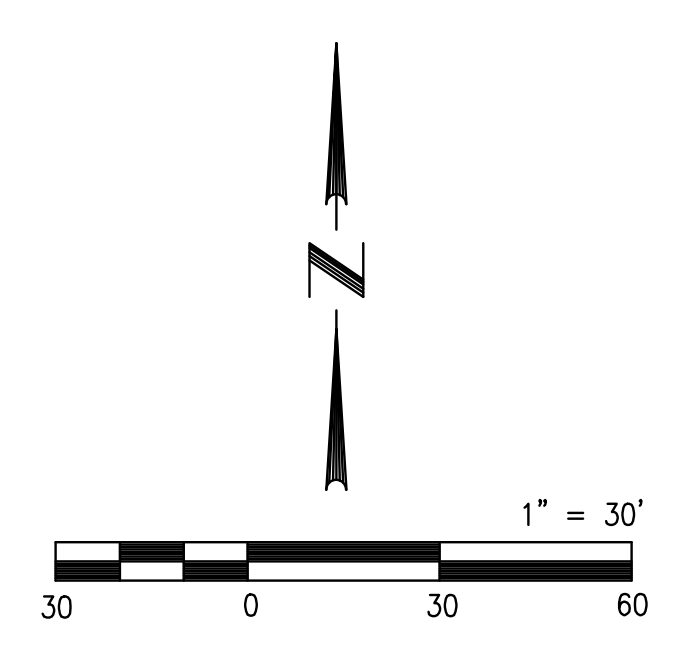
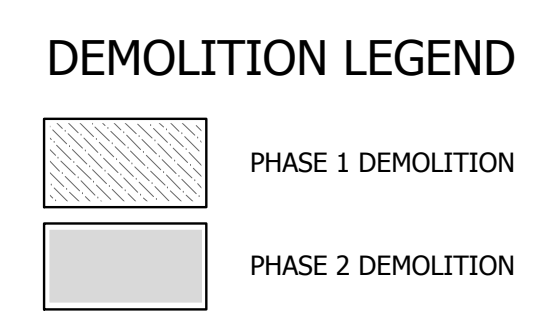
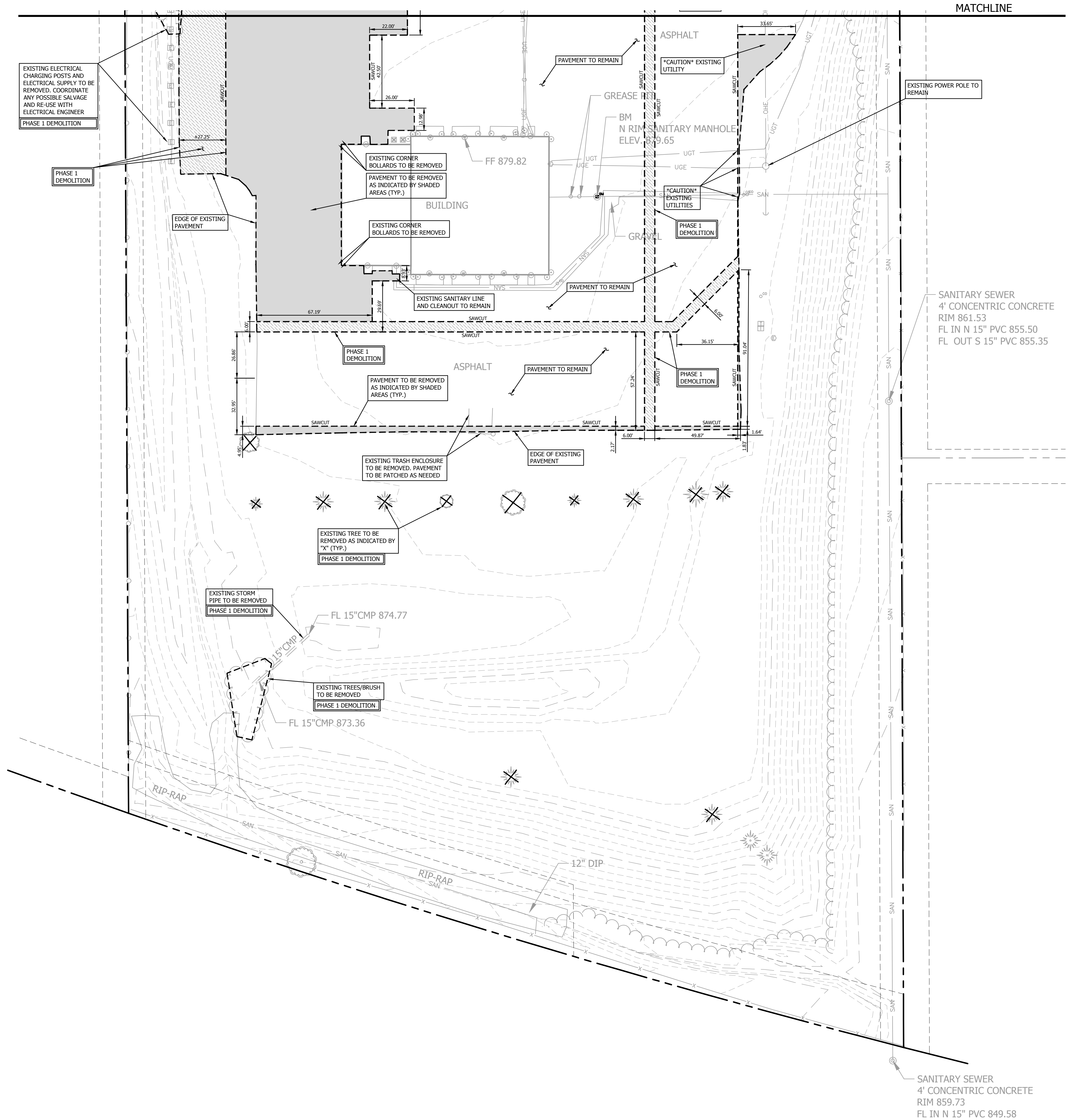
DESIGNED BY: RLW/DRA	DRAWN BY: RLW
APPROVED BY: DRA	DESIGN PROJ.: 18551.001
CONST PROJ: ---	SCALE: AS SHOWN
DATE: 10-24-14	SHEET NUMBER

C2.0

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.



Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001 C2.0 Demolition Plan.dwg Layout name: C2.1 Plotted by: rwc0576 Plotted on: Dec 11, 2014 - 9:28am



REV	DATE	DESCRIPTION
1	11.21.14	REVISIONS PER CITY COMMENTS
2	12.11.14	REVISIONS PER CITY COMMENTS

**BARTLETT & WEST**  
544 COLUMBIA DRIVE - LAWRENCE KS 66049  
PHONE 785-842-8432 FAX 785-749-5961  
WWW.BARTLETTWEST.COM

**Hernly ASSOCIATES**  
920 Massachusetts  
Lawrence, 66044  
785-749-5806  
FAX 785-749-1515

**SITE PLAN FOR  
LAWRENCE SOLID WASTE FACILITY  
2201 KRESGE ROAD  
LAWRENCE, KANSAS**

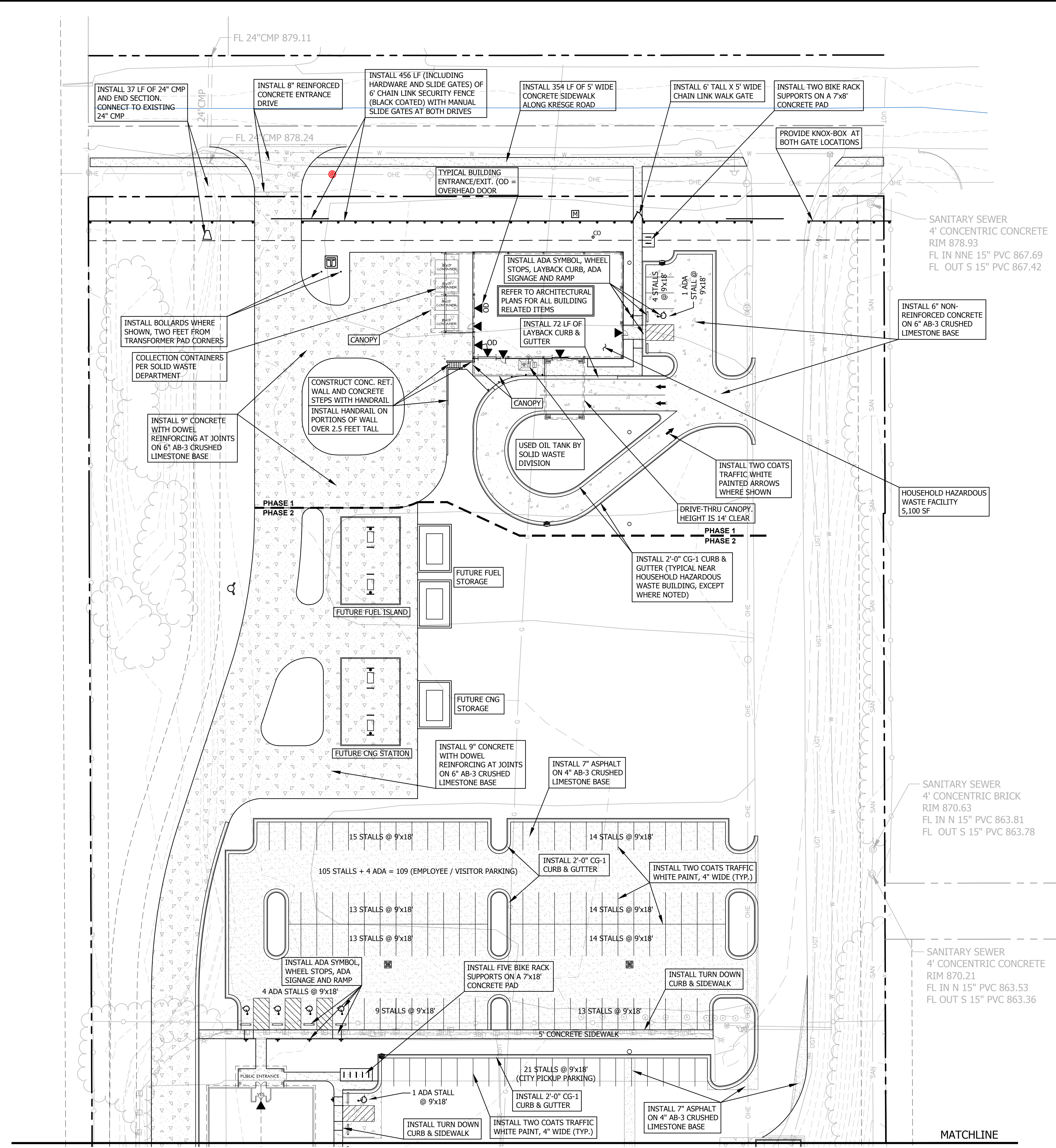
DESIGNED BY: RLW/DRA  
DRAWN BY: RLW  
APPROVED BY: DRA  
DESIGN PROJ.: 18551.001  
CONST PROJ.: ---  
SCALE: AS SHOWN  
DATE: 10-24-14  
SHEET NUMBER

**C.2.1**

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.

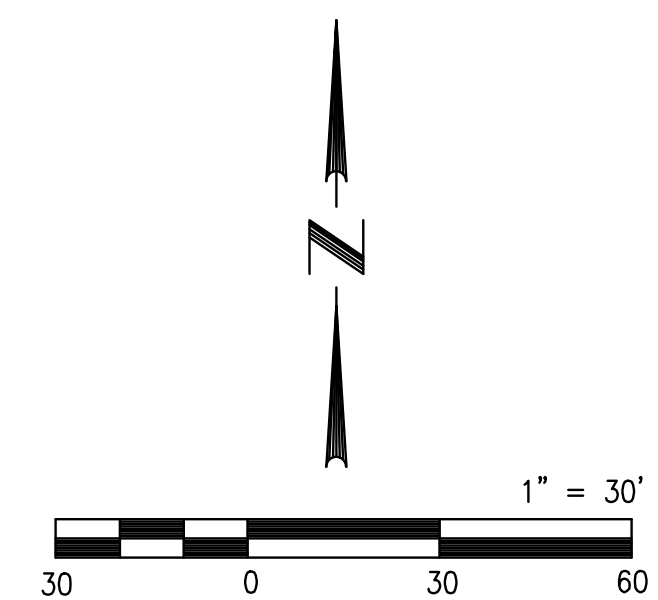


Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001 C3.0 Layout Plan.dwg Layout name: C3.0 Plotted by: rwo0576 Plotted on: Dec 11, 2014 - 9:28am  
 Last edit on:



**LAYOUT NOTES:**

- ALL UTILITY INFORMATION SHOWN HEREIN IS BASED ON THE INFORMATION AVAILABLE TO THE DESIGN PROFESSIONAL AT THE TIME OF DESIGN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL UTILITY DEPTHS AND LOCATIONS PRIOR TO CONSTRUCTION. ANY DAMAGE TO UTILITIES AND INCIDENTAL DAMAGE CAUSED BY THE CONTRACTOR'S CONSTRUCTION OPERATIONS SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND QUANTITIES AND SHALL RECORD "AS-BUILT" DIMENSIONS OR LOCATIONS OF ANY APPURTENANCES IF THEY DIFFER FROM THE PLANS.
- ALL HANDICAPPED SITE FEATURES SHALL BE CONSTRUCTED TO MEET ALL STATE, LOCAL, AND ADA SPECIFICATIONS AS CURRENTLY IN EFFECT.
- CONTACT AFFECTED OWNER(S) A MINIMUM OF 24 HOURS PRIOR TO HALTING OF UTILITY SERVICES. UNDER NO CIRCUMSTANCE SHALL ANY UTILITY SERVICE BE DISCONTINUED FOR MORE THAN ONE (1) 12-HOUR PERIOD.
- ALL DISTURBED OFFSITE CONDITIONS SHALL BE REPLACED TO THEIR PREVIOUS CONDITION(S). ANY DAMAGE TO OR REMOVAL OF EXISTING CONDITIONS OCCURRING UPON ADJACENT PROPERTY DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THEIR PREVIOUS CONDITION(S).
- CARE SHALL BE EXERCISED BY THE CONTRACTOR TO PRESERVE AND/OR PROTECT ANY EXISTING VEGETATION OUTSIDE OF AREAS TO BE GRADED. THE PERSON(S) WHO DAMAGES ANY OF THESE AREAS SHALL BE HELD RESPONSIBLE FOR ALL COSTS OF REPLACEMENT MATERIALS AND LABOR.
- CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE DURING CONSTRUCTION.
- CONNECT WATER LINES WITH APPROPRIATE TEE JOINTS & VALVE BOXES PER CITY OF LAWRENCE STANDARDS. CONTACT THE CITY OF LAWRENCE UTILITIES DEPARTMENT REPRESENTATIVE PRIOR TO ANY WATER LINE INSTALLATION.
- ALL ROUTING AND INSTALLATION OF PROPOSED UTILITIES (TELEPHONE, GAS, WATER, ETC.) SHALL BE COORDINATED BETWEEN THE GENERAL CONTRACTOR AND THE APPROPRIATE UTILITY PROVIDER. ALL UTILITY ROUTING SHALL BE APPROVED BY THE OWNER/ARCHITECT AND THE APPROPRIATE UTILITY PROVIDER PRIOR TO INSTALLATION. ANY PROPOSED UTILITY ROUTING DESIGNATED ON THESE DOCUMENTS ARE FOR GENERAL GUIDELINES ONLY UNLESS OTHERWISE SPECIFIED. BARTLETT & WEST INC. ASSUMES NO LIABILITY FOR IMPROPER ROUTING OR CONNECTIONS TO EXISTING UTILITIES.
- ALL METHODS AND MEANS OF CONSTRUCTION PERFORMED ON THIS PROJECT SHALL CONFORM TO THE DESIGN CRITERIA FOR THE CITY OF LAWRENCE, KS.
- REFER TO SHEET C7.0 FOR UTILITY NOTES, ROUTING, CONNECTIONS, ETC.
- CHAIN LINK FENCE SHALL 6' TALL, BLACK VINYL COATED. INSTALL FENCING, POSTS AND GATE SYSTEMS PER PROVIDER'S/MANUFACTURER'S SPECIFICATIONS, DETAILS AND RECOMMENDATIONS.  
 MAC'S FENCE, INC.  
 6037 SPEAKER ROAD  
 KANSAS CITY, KANSAS 66111  
 1-913-287-6173  
 www.macsfence.com  
 (OR APPROVED EQUAL)



NOT FOR CONSTRUCTION  
PLANNING LAYOUT ONLY

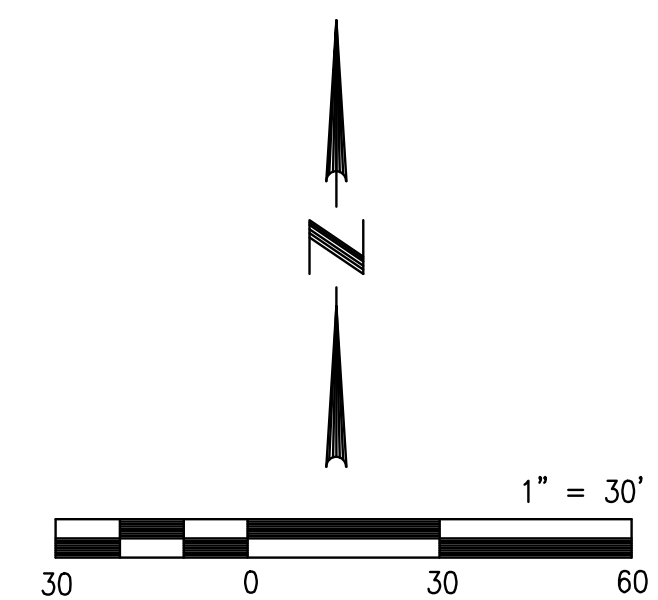
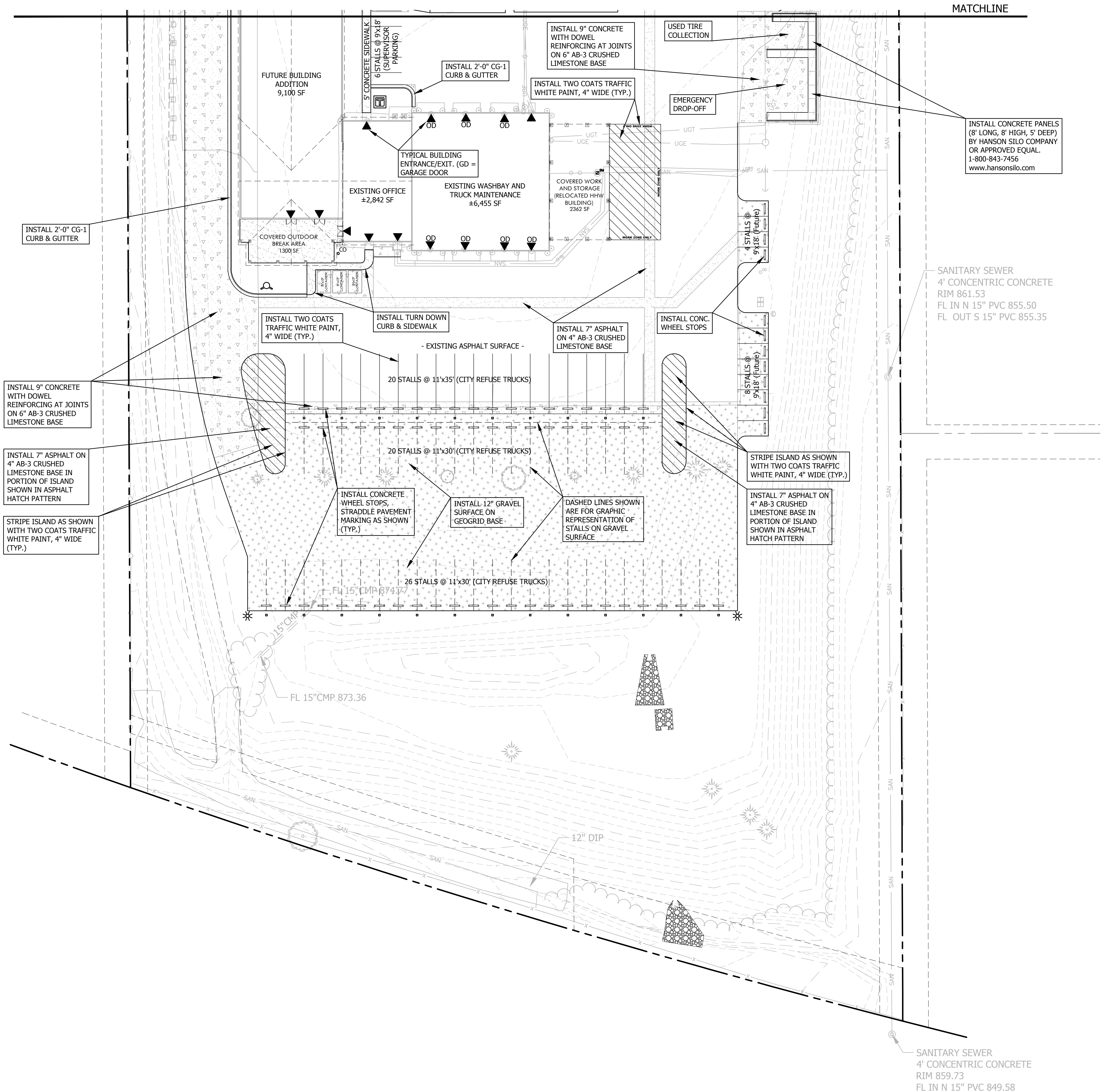
**LAYOUT PLAN**

BY:	DESCRIPTION:	REV:	DATE:	REVISIONS PER CITY COMMENTS:	REVISIONS PER CITY COMMENTS:
		1	11.21.14		
		2	12.11.14		
<b>BARTLETT &amp; WEST</b> 544 COLUMBIA DRIVE - LAWRENCE KS 66049 PHONE 785-749-8866 FAX 785-749-8961 WWW.BARTLETTWEST.COM					
<b>Hernly ASSOCIATES</b> 920 Massachusetts Lawrence, 66044 785-749-8806 FAX 785-749-1515					
<b>SITE PLAN FOR</b> <b>LAWRENCE SOLID WASTE FACILITY</b> <b>2201 KRESGE ROAD</b> <b>LAWRENCE, KANSAS</b>					
DESIGNED BY:	RLW/DRA				
DRAWN BY:	RLW				
APPROVED BY:	DRA				
DESIGN PROJ.:	18551.001				
CONST PROJ.:	---				
SCALE:	AS SHOWN				
DATE:	10-24-14				
SHEET NUMBER					
					<b>C3.0</b>

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.



Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001 C3.0 Layout Plan.dwg Layout name: C3.1 Plotted by: rwo0576 Plotted on: Dec 11, 2014 - 9:36am



NOT FOR CONSTRUCTION  
PLANNING LAYOUT ONLY

**LAYOUT PLAN**

REV.	DATE	DESCRIPTION
1	11.21.14	REVISIONS PER CITY COMMENTS
2	12.11.14	REVISIONS PER CITY COMMENTS

**BARTLETT & WEST**  
 544 DOLUBIA DRIVE - LAWRENCE KS 66049  
 PHONE 785-843-7456 FAX 785-749-1515  
 WWW.BARTLETTWEST.COM

**Hernly ASSOCIATES**  
 920 Massachusetts  
 Lawrence, KS 66044  
 785-749-8806  
 FAX 785-749-1515

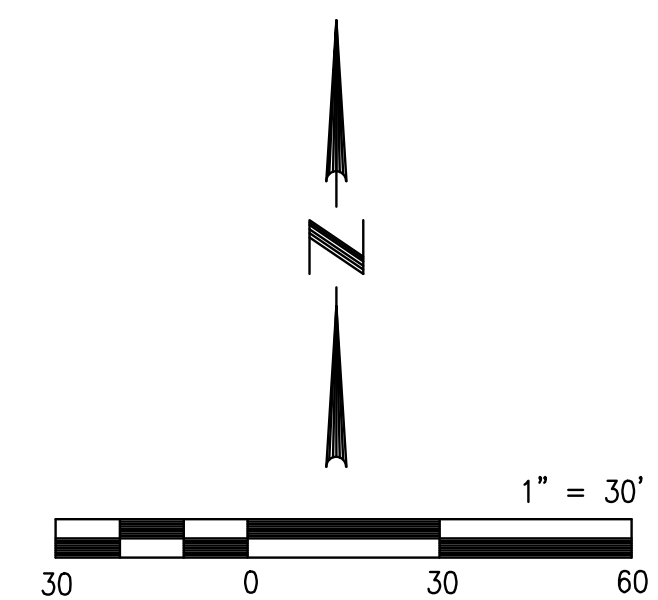
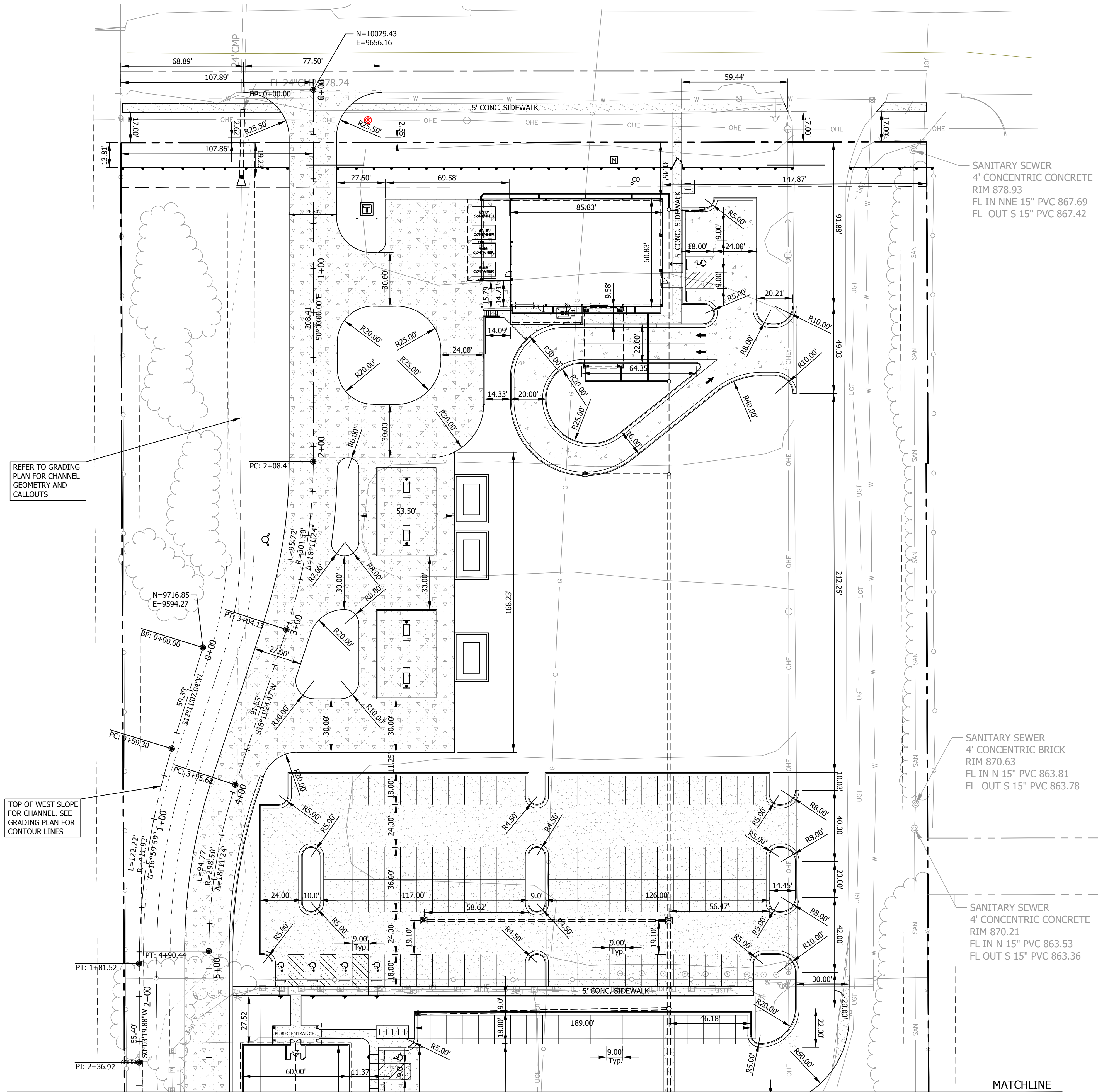
**SITE PLAN FOR  
 LAWRENCE SOLID WASTE FACILITY  
 2201 KRESGE ROAD  
 LAWRENCE, KANSAS**

DESIGNED BY:	RLW/DRA
DRAWN BY:	RLW
APPROVED BY:	DRA
DESIGN PROJ.:	18551.001
CONST PROJ.:	---
SCALE:	AS SHOWN
DATE:	10-24-14
SHEET NUMBER	<b>C3.1</b>

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.



Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001 C4.0 Dimension Plan.dwg Layout name: C4.0 Plotted on: Dec 11, 2014 - 9:56am  
 Last edit on:



NOT FOR CONSTRUCTION  
 PLANNING LAYOUT ONLY

**DIMENSION PLAN**

DESIGNED BY:	RLW/DRA
DRAWN BY:	RLW
APPROVED BY:	DRA
DESIGN PROJ.:	18551.001
CONST PROJ.:	---
SCALE:	AS SHOWN
DATE:	10-24-14
SHEET NUMBER	<b>C4.0</b>

REV	DATE	DESCRIPTION
1	11.21.14	REVISIONS PER CITY COMMENTS
2	12.11.14	REVISIONS PER CITY COMMENTS

**BARTLETT & WEST**  
 544 COLUMBIA DRIVE - LAWRENCE KS 66049  
 PHONE 785-843-8438 FAX 785-749-5961  
 WWW.BARTLETTWEST.COM

**Hernly ASSOCIATES**  
 920 Massachusetts  
 Lawrence, KS 66044  
 785-749-5806  
 FAX 785-749-1515

**SITE PLAN FOR LAWRENCE SOLID WASTE FACILITY 2201 KRESGE ROAD LAWRENCE, KANSAS**

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.



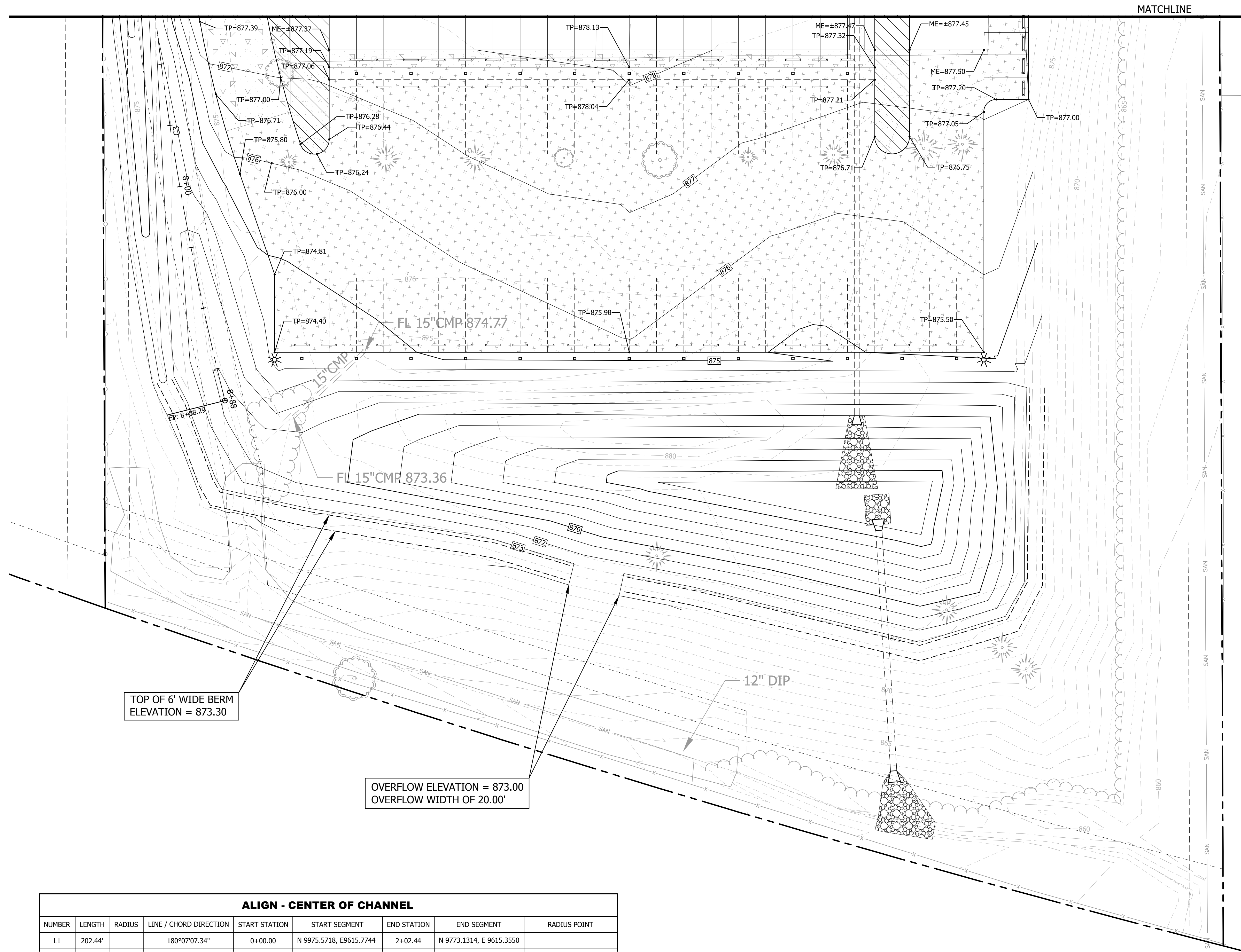








Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001 C5.0 Grading Plan.dwg Plotted on: Dec 11, 2014 - 10:31am  
 Last edit on:



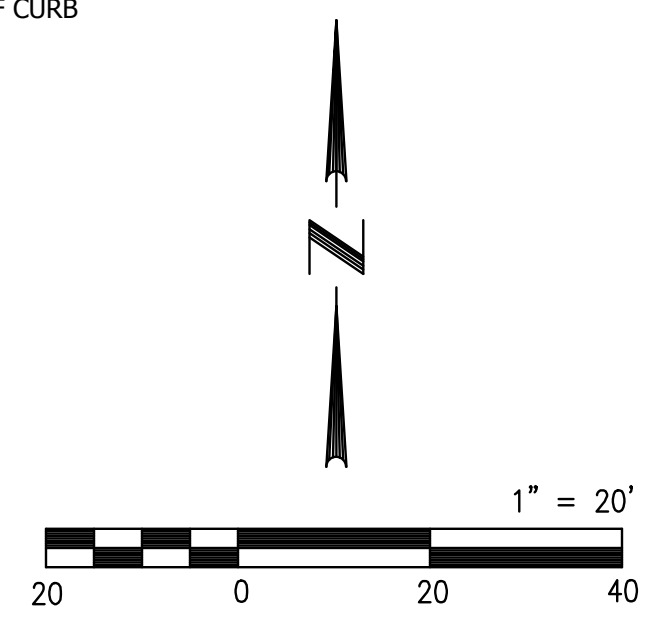
TOP OF 6' WIDE BERM  
ELEVATION = 873.30

OVERFLOW ELEVATION = 873.00  
OVERFLOW WIDTH OF 20.00'

**ALIGN - CENTER OF CHANNEL**

NUMBER	LENGTH	RADIUS	LINE / CHORD DIRECTION	START STATION	START SEGMENT	END STATION	END SEGMENT	RADIUS POINT
L1	202.44'		180°07'07.34"	0+00.00	N 9975.5718, E9615.7744	2+02.44	N 9773.1314, E 9615.3550	
C1	67.17'	197.79'	189°50'50.60"	2+02.44	N 9773.1314, E 9615.3550	2+69.61	N 9707.2709, E 9603.9228	N 9773.5412, E 9417.5680
L2	61.30'		198°10'24.22"	2+69.61	N 9707.2709, E9603.9228	3+30.91	N 9649.0293, E 9584.8039	
C2	104.02'	328.26'	189°05'42.23"	3+30.91	N 9649.0293, E 9584.8039	4+34.93	N 9546.7420, E 9568.4292	N 9546.6461, E 9896.6920
L3	226.76'		180°25'13.58"	4+34.93	N 9546.7420, E9568.4292	6+61.70	N 9319.9852, E 9566.7652	
L4	5.13'		176°26'43.39"	6+61.70	N 9319.9852, E9566.7652	6+66.83	N 9314.8618, E 9567.0835	
C3	221.46'	1221.15'	171°15'00.00"	6+66.83	N 9314.8618, E 9567.0835	8+88.29	N 9096.2793, E 9600.7265	N 9390.5731, E 10785.8855

- SPOT GRADE CALLOUT LEGEND**
- TS = TOP OF STEP
  - BS = BOTTOM OF STEP
  - ME = MATCH EXISTING
  - TP = TOP OF PAVEMENT
  - TW = TOP OF WALL
  - TC = TOP OF CURB
  - GT = GUTTER OF CURB



**GRADING PLAN**

REV	DATE	DESCRIPTION
1	11.21.14	REVISIONS PER CITY COMMENTS
2	12.11.14	REVISIONS PER CITY COMMENTS

**BARTLETT & WEST**  
 544 DOLUMBIA DRIVE - LAWRENCE KS 66049  
 PHONE 785-842-8438 FAX 785-749-5961  
 WWW.BARTLETTWEST.COM

**Hernly ASSOCIATES**  
 920 Massachusetts  
 Lawrence, KS 66044  
 785-749-5806  
 FAX 785-749-1515

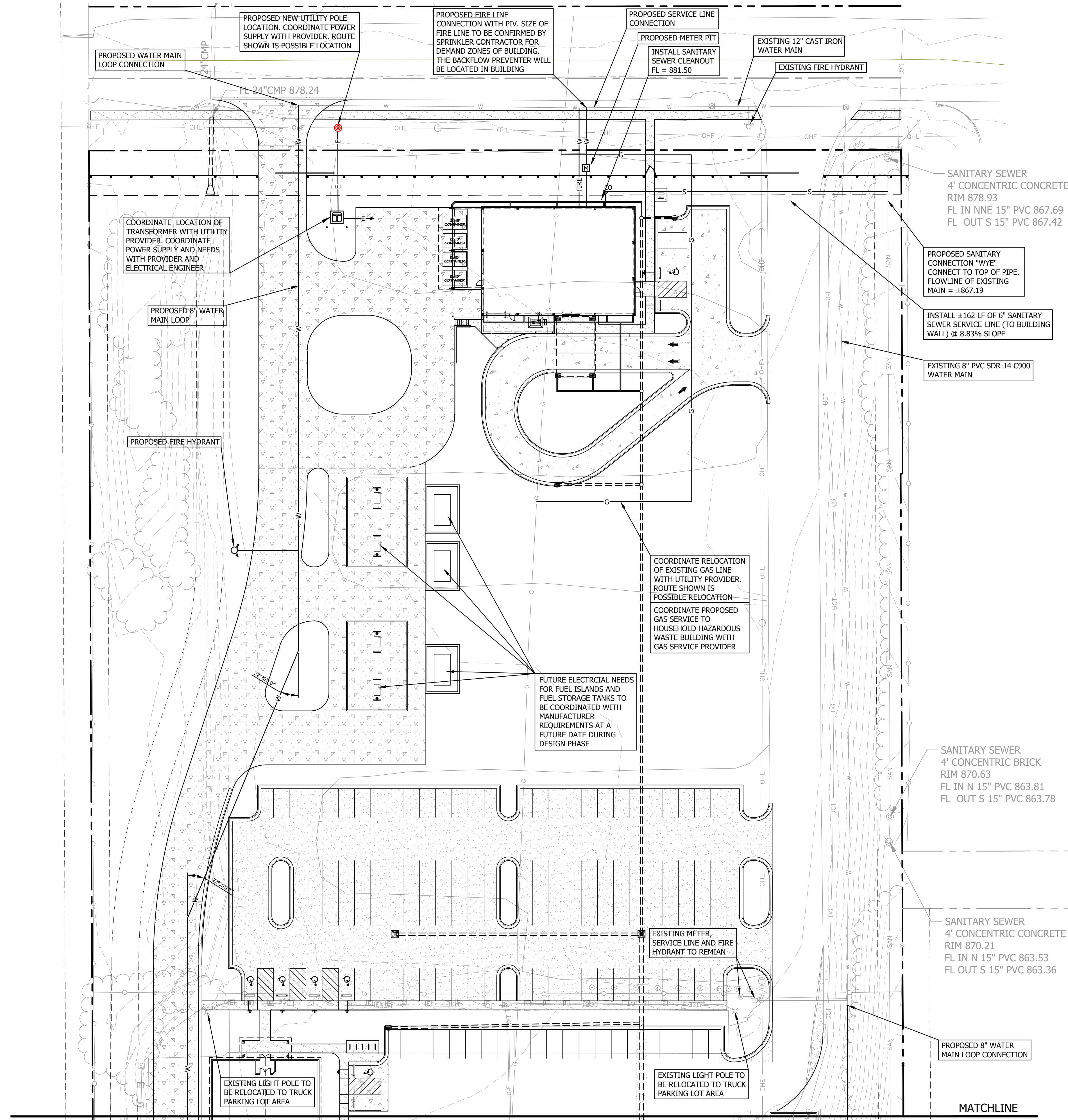
**SITE PLAN FOR LAWRENCE SOLID WASTE FACILITY 2201 KRESGE ROAD LAWRENCE, KANSAS**

DESIGNED BY:	RLW/DRA
DRAWN BY:	RLW
APPROVED BY:	DRA
DESIGN PROJ.:	18551.001
CONST PROJ.:	---
SCALE:	AS SHOWN
DATE:	10-24-14
SHEET NUMBER	<b>C5.2</b>

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.



Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001 C7.0 Utility Plan.dwg Layout name: C7.0 Plotted by: rlw00576 Plotted on: Dec 11, 2014 - 10:52am  
Last edit on:



**UTILITY NOTES:**

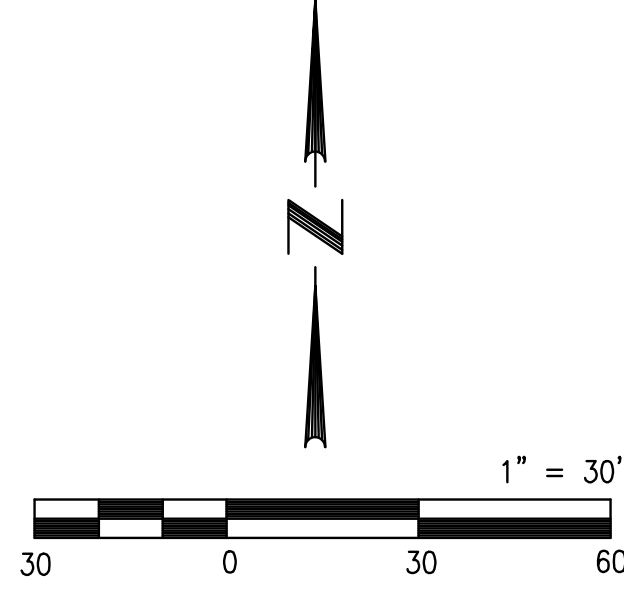
- FOR GAS SERVICE CONNECTION CONTACT BLACK HILLS ENERGY, CHUCK HOAG (1-785-832-3944).
- FOR ELECTRIC SERVICE CONNECTION CONTACT WESTAR ENERGY, MIKE SOLIDA (1-785-865-4850)
- ALL ROUTING AND INSTALLATION OF PROPOSED UTILITIES (TELEPHONE, GAS, WATER, CABLE, ELECTRICAL, ETC.) SHALL BE COORDINATED BETWEEN THE CONTRACTOR AND THE APPROPRIATE UTILITY PROVIDER. ALL UTILITY ROUTING SHALL BE APPROVED BY THE OWNER AND THE APPROPRIATE UTILITY PROVIDER PRIOR TO INSTALLATION. ANY PROPOSED UTILITY ROUTING DESIGNATED ON THESE DOCUMENTS ARE FOR GENERAL GUIDELINES ONLY UNLESS OTHERWISE SPECIFIED. BARTLETT AND WEST, INC. ASSUMES NO LIABILITY FOR IMPROPER ROUTING OR CONNECTIONS TO EXISTING UTILITIES.
- ALL INSTALLATION AND MATERIALS TO BE IN COMPLIANCE WITH CITY OF (city), (state) CODES AND SPECIFICATIONS. CONTRACTOR SHALL VERIFY ALL CODES AND REGULATIONS.
- ALL ROUTING OF UNDERGROUND ELECTRIC LINE TO BE VERIFIED WITH APPROPRIATE PROVIDER PRIOR TO INSTALLATION. ANY AND ALL PAVEMENT, TURF, ETC. REMOVED FOR INSTALLATION SHALL BE REPLACED AS PREVIOUSLY EXISTED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL METHODS NEEDED DURING THE INSTALLATION OR CONSTRUCTION OF ANY UTILITIES OR RELATED ITEMS. AT NO TIME SHALL A DRIVE LANE BE CLOSED TO THRU TRAFFIC. CONTRACTOR SHALL MAINTAIN AT LEAST 15 FEET OF MINIMUM DRIVE WIDTH TO ACCOMMODATE TRAFFIC FLOW.
- CONTACT AFFECTED OWNER(S) A MINIMUM OF 24 HOURS PRIOR TO HALTING OF UTILITY SERVICES. UNDER NO CIRCUMSTANCE SHALL ANY UTILITY SERVICE BE DISCONTINUED FOR MORE THAN (1) 12-HOUR PERIOD.
- REFER TO ELECTRICAL/MECHANICAL ENGINEERS PLANS FOR ALL ROUTING AND CONNECTIONS TO BUILDINGS.
- THE CONTRACTOR SHALL DISPOSE OF ANY ROCK EXCAVATED FROM TRENCHES AND STRUCTURES OFFSITE UNLESS OTHERWISE DIRECTED BY THE ENGINEER. TRENCH WIDTH USED IN COMPUTING ROCK EXCAVATION SHALL BE THE OUTSIDE DIAMETER OF PIPE PLUS 12-INCHES.
- THE PRICE BID FOR SANITARY SERVICE LINE, IN PLACE, SHALL INCLUDE TRENCHING, LAYING PIPE AND FITTINGS, BEDDING MATERIALS, BACKFILL, MARKING AND COMPACTION.
- CONNECT WATER LINES WITH APPROPRIATE TEE JOINTS & VALVE BOXES PER CITY OF (city) STANDARDS. CONTACT THE CITY OF (city) WATER DEPARTMENT REPRESENTATIVE PRIOR TO ANY WATER LINE INSTALLATION.
- WATER MAINS SHALL BE INSTALLED AT LEAST 10 FEET HORIZONTALLY FROM SANITARY SEWER MAINS AND AT LEAST 5 FEET HORIZONTALLY FROM STORM SEWER. THE DISTANCE SHALL BE MEASURED EDGE OF PIPE TO EDGE OF PIPE. CONTRACTOR SHALL BE REQUIRED TO VERIFY AND FOLLOW ALL CURRENT STATE DEPARTMENT OF HEALTH AND ENVIRONMENT JURISDICTION REGULATIONS.
- WATER MAINS SHALL MAINTAIN 18-INCHES OF VERTICAL CLEARANCE BETWEEN THE OUTSIDE OF THE WATER MAIN TO THE OUTSIDE OF THE SANITARY MAIN. CONTRACTOR SHALL BE REQUIRED TO VERIFY AND FOLLOW ALL CURRENT STATE DEPARTMENT OF HEALTH AND ENVIRONMENT JURISDICTION REGULATIONS.
- ALL WATER MAINS SHALL MAINTAIN A MINIMUM COVER OF 42-INCHES.
- CONTRACTOR SHALL COORDINATE ROUTING OF EXISTING AND PROPOSED ELECTRICAL, GAS, CABLE AND TELEPHONE LINES WITH THE APPROPRIATE SERVICE PROVIDER, OWNER, SUB-CONTRACTOR AND ELECTRICAL/MECHANICAL ENGINEERS PLANS TO ENSURE THESE SERVICES ARE NOT INTERRUPTED AT THE EXISTING BUILDING COMPLEX.

**LIST OF UTILITIES**

1-785-832-3130	CITY OF LAWRENCE PUBLIC WORKS ENGINEERING	DAVID CRONIN	dcronin@lawrenceks.org
1-785-832-3034	CITY OF LAWRENCE TRAFFIC ENGINEERING	DAVID WOOSLEY	dwoosley@lawrenceks.org
1-785-832-7880	CITY OF LAWRENCE WATER & WASTEWATER	ANDY ENSZ	aensz@lawrenceks.org
1-785-832-3142	CITY OF LAWRENCE STORMWATER ENGINEER	MATT BOND	mbond@lawrenceks.org
1-785-832-3190	CITY OF LAWRENCE RIGHT-OF-WAY MANAGER	JACOB BARNES	jbarnes@lawrenceks.org
1-913-254-6335	ATMOS ENERGY (GAS)	GARY MILLIGAN	gary.milligan@atmosenergy.com
1-785-832-3944	BLACK HILLS ENERGY (GAS)	CHUCK HOAG	chuck.hoag@blackhillscorp.com
1-785-865-4850	WESTAR ENERGY (ELECTRIC)	MIKE SOLIDA	mike.solida@westarenergy.com
1-785-276-5377	AT&T (TELEPHONE)	KEITH GATZEMEYER	kg4306@att.com
1-785-312-6922	WOW (CABLE TV)	HARV WAYMIRE	James.Waymire@wideopenwest.com



STOP! CALL 1-800-DIG-SAFE  
TOLL FREE  
www.kansasonecall.com  
1-800-344-7233



NOT FOR CONSTRUCTION  
PLANNING LAYOUT ONLY

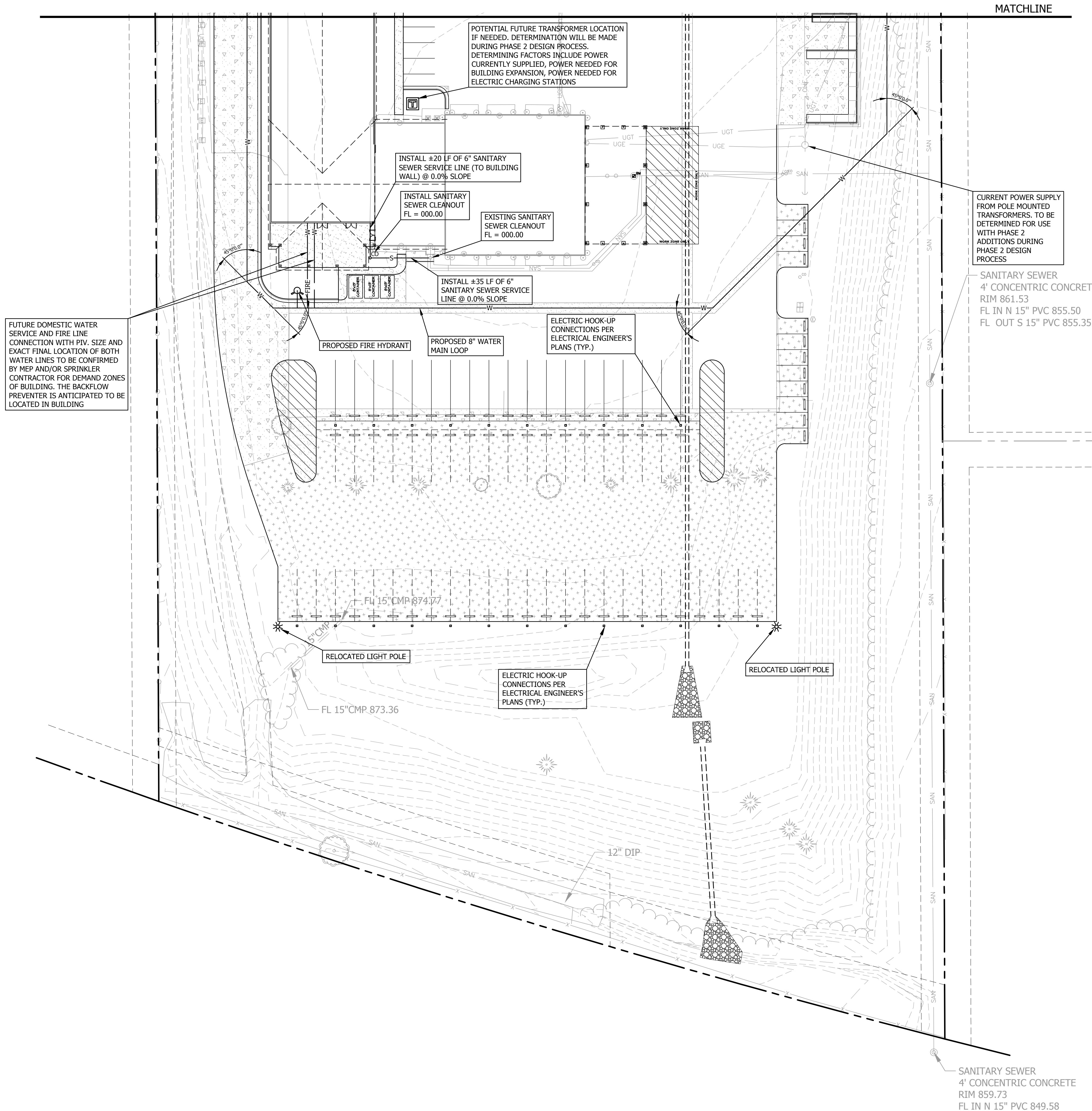
**UTILITY PLAN**

<b>SITE PLAN FOR LAWRENCE SOLID WASTE FACILITY 2201 KRESGE ROAD LAWRENCE, KANSAS</b>	<b>BARTLETT &amp; WEST</b> <small>544 DOLBUBIA DRIVE - LAWRENCE KS 66049 PHONE 785-848-8458 FAX 785-749-5961 WWW.BARTLETTWEST.COM</small>	<b>Hernly ASSOCIATES</b> <small>920 Massachusetts Lawrence, 66044 785-749-8806 FAX 785-749-1515</small>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>REV.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>11.21.14</td> <td>REVISIONS PER CITY COMMENTS</td> </tr> <tr> <td>2</td> <td>12.11.14</td> <td>REVISIONS PER CITY COMMENTS</td> </tr> </table>	REV.	DATE	DESCRIPTION	1	11.21.14	REVISIONS PER CITY COMMENTS	2	12.11.14	REVISIONS PER CITY COMMENTS	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>DESIGNED BY:</td> <td>RLW/DRA</td> </tr> <tr> <td>DRAWN BY:</td> <td>RLW</td> </tr> <tr> <td>APPROVED BY:</td> <td>DRA</td> </tr> <tr> <td>DESIGN PROJ.:</td> <td>18551.001</td> </tr> <tr> <td>CONST PROJ.:</td> <td>---</td> </tr> <tr> <td>SCALE:</td> <td>AS SHOWN</td> </tr> <tr> <td>DATE:</td> <td>10-24-14</td> </tr> <tr> <td>SHEET NUMBER</td> <td>C7.0</td> </tr> </table>	DESIGNED BY:	RLW/DRA	DRAWN BY:	RLW	APPROVED BY:	DRA	DESIGN PROJ.:	18551.001	CONST PROJ.:	---	SCALE:	AS SHOWN	DATE:	10-24-14	SHEET NUMBER	C7.0
REV.	DATE	DESCRIPTION																											
1	11.21.14	REVISIONS PER CITY COMMENTS																											
2	12.11.14	REVISIONS PER CITY COMMENTS																											
DESIGNED BY:	RLW/DRA																												
DRAWN BY:	RLW																												
APPROVED BY:	DRA																												
DESIGN PROJ.:	18551.001																												
CONST PROJ.:	---																												
SCALE:	AS SHOWN																												
DATE:	10-24-14																												
SHEET NUMBER	C7.0																												

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.



Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001\_C7.0 Utility Plan.dwg Layout name: C7.1 Plotted by: rlw00576 Plotted on: Dec 11, 2014 - 10:54am



MATCHLINE

FUTURE DOMESTIC WATER SERVICE AND FIRE LINE CONNECTION WITH PIV. SIZE AND EXACT FINAL LOCATION OF BOTH WATER LINES TO BE CONFIRMED BY MEP AND/OR SPRINKLER CONTRACTOR FOR DEMAND ZONES OF BUILDING. THE BACKFLOW PREVENTER IS ANTICIPATED TO BE LOCATED IN BUILDING

POTENTIAL FUTURE TRANSFORMER LOCATION IF NEEDED. DETERMINATION WILL BE MADE DURING PHASE 2 DESIGN PROCESS. DETERMINING FACTORS INCLUDE POWER CURRENTLY SUPPLIED, POWER NEEDED FOR BUILDING EXPANSION, POWER NEEDED FOR ELECTRIC CHARGING STATIONS

INSTALL ±20 LF OF 6" SANITARY SEWER SERVICE LINE (TO BUILDING WALL) @ 0.0% SLOPE

INSTALL SANITARY SEWER CLEANOUT FL = 000.00

EXISTING SANITARY SEWER CLEANOUT FL = 000.00

INSTALL ±35 LF OF 6" SANITARY SEWER SERVICE LINE @ 0.0% SLOPE

PROPOSED FIRE HYDRANT

PROPOSED 8" WATER MAIN LOOP

ELECTRIC HOOK-UP CONNECTIONS PER ELECTRICAL ENGINEER'S PLANS (TYP.)

CURRENT POWER SUPPLY FROM POLE MOUNTED TRANSFORMERS. TO BE DETERMINED FOR USE WITH PHASE 2 ADDITIONS DURING PHASE 2 DESIGN PROCESS

SANITARY SEWER 4" CONCENTRIC CONCRETE RIM 861.53 FL IN N 15" PVC 855.50 FL OUT S 15" PVC 855.35

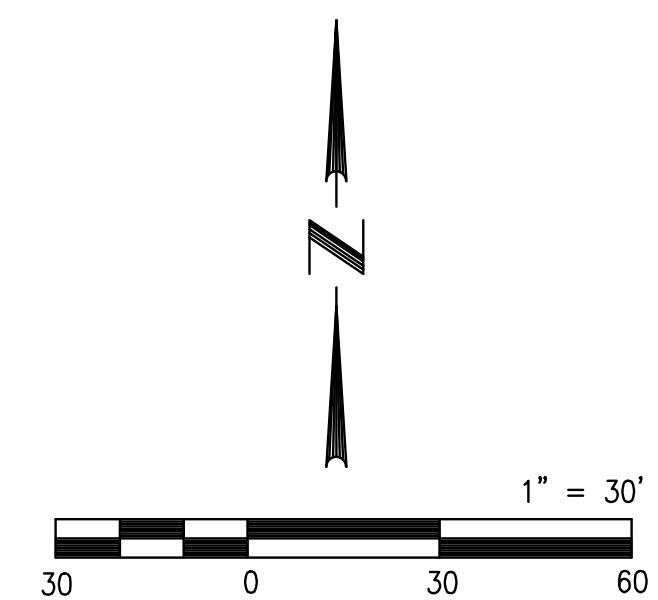
FL 15" CMP 874.77

FL 15" CMP 873.36

ELECTRIC HOOK-UP CONNECTIONS PER ELECTRICAL ENGINEER'S PLANS (TYP.)

12" DIP

SANITARY SEWER 4" CONCENTRIC CONCRETE RIM 859.73 FL IN N 15" PVC 849.58



NOT FOR CONSTRUCTION  
PLANNING LAYOUT ONLY

**UTILITY PLAN**

<p><b>BARTLETT &amp; WEST</b></p> <p>544 COLUMBIA DRIVE - LAWRENCE KS 66049 PHONE 785-842-8422 FAX 785-749-5961 WWW.BARTLETTWEST.COM</p>	<p><b>Hernly ASSOCIATES</b></p> <p>920 Massachusetts Lawrence, 66044 785-749-5806 FAX 785-749-1515</p>	<p><b>SITE PLAN FOR LAWRENCE SOLID WASTE FACILITY 2201 KRESGE ROAD LAWRENCE, KANSAS</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">REV</td> <td style="width: 10%;">DATE</td> <td style="width: 80%;">DESCRIPTION</td> </tr> <tr> <td>1</td> <td>11.21.14</td> <td>REVISIONS PER CITY COMMENTS</td> </tr> <tr> <td>2</td> <td>12.11.14</td> <td>REVISIONS PER CITY COMMENTS</td> </tr> </table>	REV	DATE	DESCRIPTION	1	11.21.14	REVISIONS PER CITY COMMENTS	2	12.11.14	REVISIONS PER CITY COMMENTS
REV	DATE	DESCRIPTION										
1	11.21.14	REVISIONS PER CITY COMMENTS										
2	12.11.14	REVISIONS PER CITY COMMENTS										
<p>DESIGNED BY: RLW/DRA DRAWN BY: RLW APPROVED BY: DRA DESIGN PROJ: 18551.001 CONST PROJ: --- SCALE: AS SHOWN DATE: 10-24-14 SHEET NUMBER</p>			<p><b>C7.1</b></p>									

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.

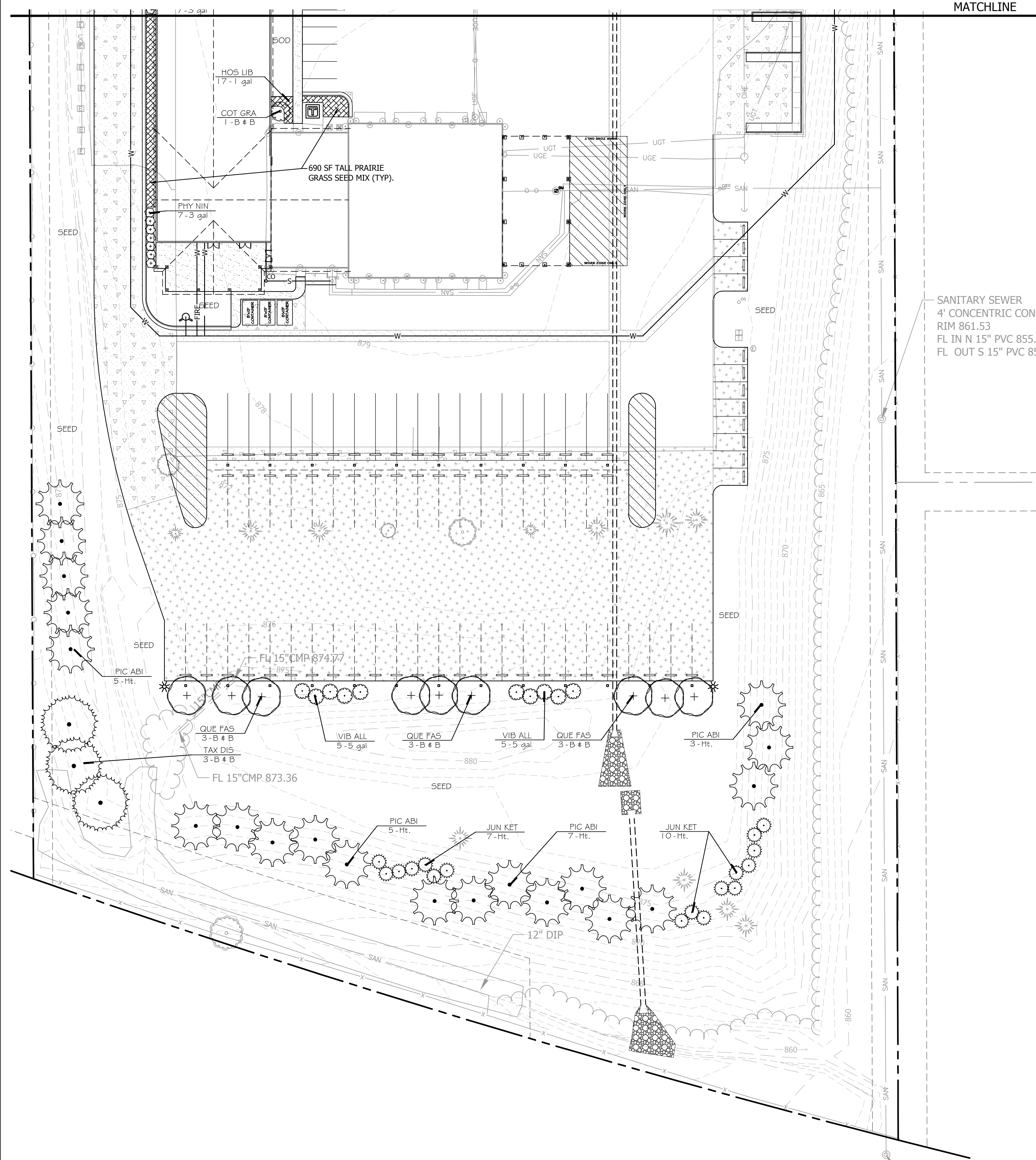






Drawing name: W:\Proj\18000\18551\18551.001\AutoCad\Site Plan and CDA\18551.001\18551.001\_C8.0 Landscape Plan.dwg Layout name: C8.1 Plotted by: rwo0576 Plotted on: Dec 11, 2014 - 1:36pm

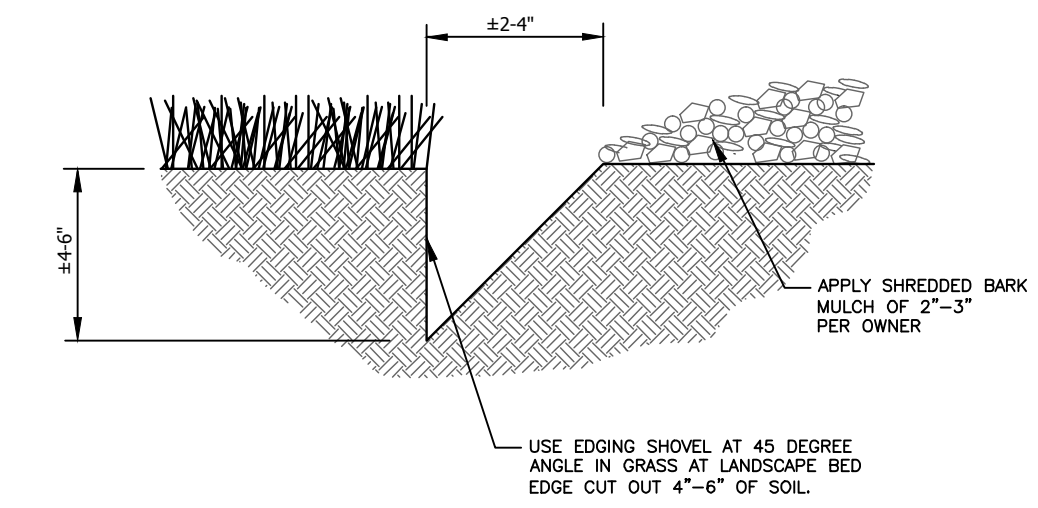
Last edit on:



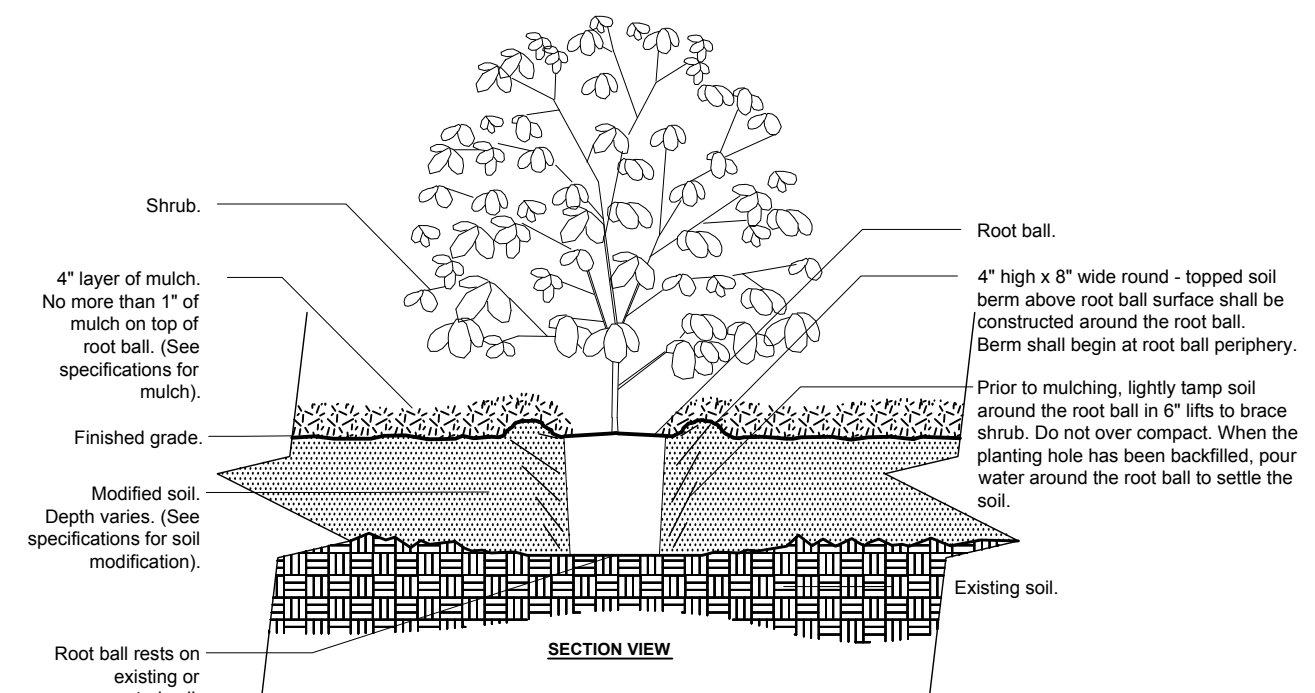
MATCHLINE

SANITARY SEWER  
4" CONCENTRIC CONCP  
RIM 861.53  
FL IN N 15" PVC 855.50  
FL OUT S 15" PVC 855

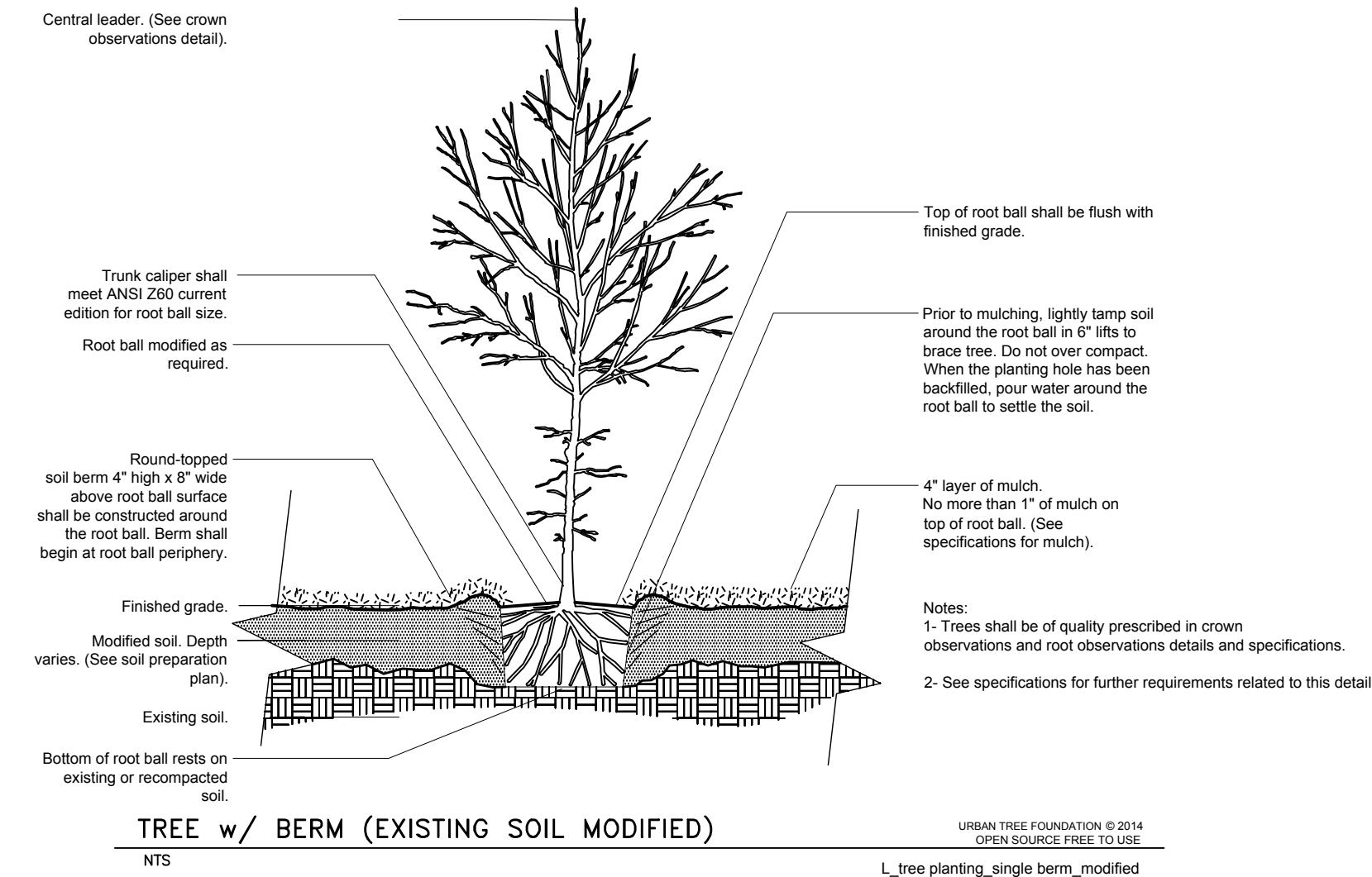
SANITARY SEWER  
4" CONCENTRIC CONCRETE  
RIM 859.73  
FL IN N 15" PVC 849.58



V-CUT LANDSCAPE BED EDGE DETAIL FOR TREE RINGS  
NTS



SHRUB - MODIFIED SOIL  
NTS



TREE w/ BERM (EXISTING SOIL MODIFIED)  
NTS

TALL GRASS PRAIRIE SEED MIX: 12 LBS/AC

GRASSES: 10 LBS/AC	
Sideoats Grama	Bouteloua curtipendula
Little Bluestem	Schizachyrium scoparium
Canada Wildrye	Elymus canadensis
Indian Grass	Sorghastrum nutans
Weeping Lovegrass	Eragrostis curvula
FORBS: 2 LBS/AC	
Butterfly Milkweed	Asclepias tuberosa
Prairie Blazing Star	Liatris pycnostachya
Blackeyed Susan	Rudbeckia hirta
Prairie Coreopsis	Coreopsis palmata
Purple Coneflower	Echinacea purpurea
Smooth Penstemon	Penstemon digitalis
Purple Prairie Clover	Petalostemum purpureum 'Kanab'
Pitcher Sage	Salvia pitcheri 'Nekan'
Upright Coneflower	Ratibida columnifera

\*\*ALTERNATE BID QUANTITIES REPRESENTED. BASE BID TALL GRASS PRAIRIE MIX INCREASES.

**COL-MET**

303 MILLER PARK SOUTH  
GARLAND, TX 75042  
TOLL FREE: 1-800-524-8225  
PHONE: (972) 494-3900  
FAX: (972) 494-1602  
www.colmet.com

COMMERCIAL GRADE STEEL LANDSCAPE EDGING  
PRODUCT 604 - 10' X 14' X 1/4" STEEL EDGING



NOT FOR CONSTRUCTION  
PLANNING LAYOUT ONLY

LANDSCAPE PLAN

REV	DATE	DESCRIPTION
1	11.21.14	REVISIONS PER CITY COMMENTS
2	12.11.14	REVISIONS PER CITY COMMENTS

**BARTLETT & WEST**

544 COLUMBIA DRIVE - LAWRENCE KS 66049  
PHONE 785-842-8438 FAX 785-745-9561  
WWW.BARTLETTWEST.COM

**Hernly ASSOCIATES**

920 Massachusetts  
Lawrence, 66044  
785-749-5806  
FAX 785-749-1515

SITE PLAN FOR  
**LAWRENCE SOLID WASTE FACILITY**  
2201 KRESGE ROAD  
LAWRENCE, KANSAS

DESIGNED BY:	RLW/DRA
DRAWN BY:	RLW
APPROVED BY:	DRA
DESIGN PROJ.:	18551.001
CONST PROJ.:	---
SCALE:	AS SHOWN
DATE:	10-24-14
SHEET NUMBER	C8.1

ALL RIGHTS RESERVED. ALL BARTLETT & WEST ENGINEERS PLANS, SPECIFICATIONS AND DRAWINGS ARE PROTECTED UNDER COPYRIGHT LAW, AND NO PART MAY BE COPIED, REPRODUCED, DISPLAYED PUBLICLY, USED TO CREATE DERIVATIVES, DISTRIBUTED, STORED IN A RETRIEVAL SYSTEM OR TRANSMITTED IN ANY FORM BY ANY MEANS WITHOUT PRIOR WRITTEN PERMISSION OF BARTLETT & WEST ENGINEERS.