





Project: B. Dialysis West. Sheet: 01 of 01. Date: 08/14/18. Drawn by: J. L. ...  
 Checked by: ...  
 Title: DEMOLITION PLAN

MATCH 300' SOUTH OF SITE

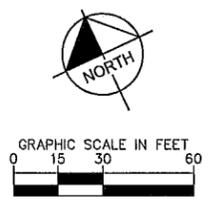
REMOVE ±116 LF OF EXISTING CURB AND GUTTER

REMOVE ±250 S.F. OF EXISTING CURB GUTTER AND PAVEMENT

REMOVE ±77 LF OF EXISTING CURB AND GUTTER

REMOVE ±81 LF OF EXISTING CURB AND GUTTER

REMOVE ±250 S.F. OF EXISTING CURB GUTTER AND PAVEMENT



- LEGEND**
- CLEARING AND GRUBBING
  - CURB AND GUTTER REMOVAL

**DEMOLITION NOTES.**

1. ALL DEMOLITION MATERIALS TO BE REMOVED FROM SITE AND PROPERLY DISPOSED OF AT AN APPROVED LANDFILL.
2. THE INTENT OF THE DEMOLITION PLAN IS TO DEPICT EXISTING FEATURES THAT ENCOMBER THE PROPOSED CONSTRUCTION AREA AND ARE SCHEDULED FOR REMOVAL. SOME INCIDENTAL ITEMS MAY HAVE BEEN INADVERTENTLY OMITTED FROM THE PLAN. THE CONTRACTOR IS ENCOURAGED TO THOROUGHLY INSPECT THE SITE AS WELL AS REVIEW THE PLANS AND SPECIFICATIONS PRIOR TO SUBMITTING PRICING. CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR INCIDENTAL ITEMS NOT SHOWN ON THIS DEMOLITION PLAN.
3. THIS DEMOLITION PLAN IS BASED ON AVAILABLE UTILITY INFORMATION AND MAY OR MAY NOT BE ALL INCLUSIVE FOR THIS SITE. ANY UTILITIES ENCOUNTERED DURING DEMOLITION THAT ARE NOT DEPICTED/ADDRESSED ON THIS DRAWING SHOULD BE BROUGHT TO THE ATTENTION OF THE OWNER ARCHITECT AND PROJECT ENGINEER IMMEDIATELY.
4. ALL FEATURES IDENTIFIED ON THIS PLAN WHICH ARE LISTED TO BE DEMOLISHED ARE TO BE REMOVED FROM THE SITE. AFTER DEMOLITION IS COMPLETE THE SITE SHALL BE DELIVERED IN A CONDITION SUITABLE FOR DEVELOPMENT.
5. CONTRACTOR IS RESPONSIBLE FOR CONTROLLING AIRBORNE DUST AND POLLUTANTS BY USING WATER SPRINKLING OR OTHER SUITABLE MEANS OF CONTROL.
6. CONTRACTOR TO USE CARE IN HANDLING DEBRIS FROM SITE TO ENSURE THE SAFETY OF THE PUBLIC. HAUL ROUTE TO BE CLOSELY MONITORED FOR DEBRIS OR MATERIALS TRACKED ONTO ADJOINING ROADWAYS, SIDEWALKS, ETC. ROADWAYS AND WALKWAYS TO BE CLEARED DAILY OR AS NECESSARY TO MAINTAIN PUBLIC SAFETY.
7. DEWATERING SHOULD BE ANTICIPATED AND INCLUDED.
8. ALL ASPHALT TO BE REMOVED SHALL BE SAW CUT ADJACENT TO REMAINING DRIVEWAYS AND ENTRANCES.
9. SEE SITE AND IMPROVEMENTS PLANS FOR LIMITS AND GRADING OF RESURFACED DRIVEWAYS AND ENTRANCES.
10. SEE LANDSCAPE PLAN FOR TREE REMOVAL/RELOCATION AND TREE PROTECTION.
11. SEE EROSION CONTROL PLAN FOR REMAINING INLET PROTECTION AND EROSION PREVENTION.
12. DEMOLITION CONTRACTOR SHALL CONSTRUCT EROSION CONTROL MEASURES AS SHOWN ON THE EROSION CONTROL PLAN AS NECESSARY DURING DEMOLITION OPERATIONS OR AS DIRECTED BY THE ENGINEER, CITY OR COUNTY INSPECTOR TO PROTECT ADJACENT PROPERTIES AND WATER RESOURCES FROM SOIL EROSION AND SEDIMENTATION.
13. VARIATIONS TO CONDITIONS OR DISCREPANCIES IN ACTUAL FIELD CONDITIONS AS THEY APPLY TO THE DEMOLITION OR SITE DEVELOPMENT WORK MUST BE BROUGHT TO THE OWNER'S REPRESENTATIVE AND ENGINEER'S ATTENTION PRIOR TO THE COMMENCEMENT OF ANY DEMOLITION.
14. CONTRACTOR SHALL LOCATE, IDENTIFY PROPERLY TERMINATE, AND MARK ALL EXISTING UTILITIES WITHIN THE DEMOLITION AREA THAT ARE TO REMAIN AND PROTECT THEM FROM DAMAGE.
15. THE DEMOLITION CONTRACTOR MUST NOTIFY ALL UTILITY COMPANIES, FIRE MARSHALL, AND OWNER'S REPRESENTATIVE PRIOR TO INTERRUPTION OF ANY UTILITY SERVICE. NOTIFICATION MUST BE MADE PER THE PROJECT SPECIFICATIONS. THE DEMOLITION CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH AND ADHERENCE TO EACH UTILITY COMPANY'S AND FIRE MARSHAL'S REGULATIONS REGARDING SERVICE INTERRUPTION.
16. THE DEMOLITION CONTRACTOR MUST PROTECT ALL LANDSCAPING AND OTHER FEATURES DESIGNATED TO REMAIN AND REPLACE SUCH ITEMS IF DISTURBED DURING DEMOLITION.
17. CONTRACTOR SHALL CONDUCT ALL DEMOLITION OPERATIONS WITH MINIMUM INTERFERENCE TO PUBLIC AND/OR PRIVATE ACCESSES AND FACILITIES. ALL AREAS OUTSIDE OF THE PAVEMENT REMOVAL LINE MUST BE MAINTAINED FOR PUBLIC ACCESS.
18. THE DEMOLITION CONTRACTOR MUST PROTECT BENCH MARKS PROPERTY CORNERS, AND ALL OTHER SURVEY MONUMENTS FROM DAMAGE OR DISPLACEMENT. IF A MARKER MUST BE REMOVED, IT SHALL BE REPLACED BY A LICENSED LAND SURVEYOR AND REPLACED.
19. THE DEMOLITION CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL MEASURES AS REQUIRED IN ACCORDANCE WITH THE U.S. DEPT. OF TRANSPORTATION MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND GOVERNING MUNICIPALITY REQUIREMENTS.
20. DEPRESSIONS AND VOID AREAS CAUSED BY DEMOLITION WORK ARE TO BE FILLED TO SUBGRADE AND PROPERLY COMPACTED TO THE EXISTING ELEVATION TO AVOID WATER PONDING.
21. THE DEMOLITION CONTRACTOR SHALL ACQUIRE ALL PERMITS AND PAY ALL ASSOCIATED FEES PERTAINING TO THE DEMOLITION AND DISPOSAL REQUIREMENTS. THE DEMOLITION CONTRACTOR IS RESPONSIBLE FOR ADHERENCE TO ALL LOCAL, STATE, AND FEDERAL REQUIREMENTS REGARDING THIS WORK. IF THERE ARE NO LOCAL, STATE OR FEDERAL REQUIREMENTS THE DEMOLITION CONTRACTOR SHALL ACQUIRE AN ENGINEER'S CERTIFICATION THAT THE WORK HAS BEEN DONE IN ACCORDANCE WITH THE PLANS.
22. THE DEMOLITION CONTRACTOR SHALL COORDINATE THE DEMOLITION TO LEAVE ACCESS AND UTILITY SERVICE TO THE NEIGHBORING BUILDINGS AT ALL TIMES.
23. THE DEMOLITION CONTRACTOR SHALL FIELD LOCATE, MARK, AND PROTECT ALL EXISTING UTILITIES.
24. WATER SERVICE, SEWER SERVICE, POWER SERVICE AND ALL DRY UTILITIES SHALL BE MAINTAINED 'IN-SERVICE' DURING THE HOURS OF BUSINESS FOR ALL EXISTING TENANTS.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

Know what's below. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

**DEMOLITION PLAN**

LAKE CITY DIALYSIS WEST  
PREPARED FOR  
PCI - HEALTHDEV

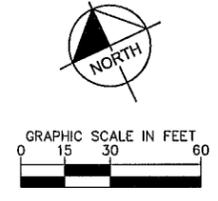
PROJECT DATUM: NAVD '88

SHEET NUMBER  
**C-03**

**Kimley»Horn**

PROFESSIONAL ENGINEERS  
 865 PHOENIX BOULEVARD, SUITE 300  
 ANNAPOLIS, MARYLAND 21403-4432  
 WWW.KHENGINEERS.COM

DATE: 10/14/18 DRAWN BY: J. L. ... CHECKED BY: ... PROJECT: LAKE CITY DIALYSIS WEST	SCALE: AS SHOWN SHEET: C-03 OF 03 DATE: 10/14/18
--	--



**SITE DATA.**

**PROJECT DESCRIPTION:** CONSTRUCTION OF AN 10,000 SF DIALYSIS CENTER (MEDICAL OFFICE) BUILDING AND A 7,020 SF MEDICAL OFFICE BUILDING, WITH ASSOCIATED UTILITIES AND STORMWATER

**LOCATION:** SECTION 33, TOWNSHIP 35, RANGE 16E

**ADDRESS:** NO ADDRESS HAS BEEN ASSIGNED

**ZONING DISTRICT:** CHI

**LAND USE:** COMMERCIAL

**FLOOD ZONE:** X, AS SCALED FROM THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP, COMMUNITY NO. 120070, MAP NO. 1202300290C, WITH AN EFFECTIVE DATE OF FEBRUARY 4, 2009.

<b>SITE AREA:</b>	106,920 ± S.F.	2.45 ± AC
<b>MAX. BUILDING HEIGHT:</b>	35'	
<b>LOT COVERAGE (F.A.R.):</b>	S.F.	(AC) %
EXISTING BUILDING AREA	N/A	N/A
PROPOSED BUILDING AREA	17,020	0.39 15.9%
<b>EXISTING IMPERVIOUS AREA:</b>	0	0.0%
PROPOSED IMPERVIOUS AREA	74,800	1.72 70.0%
<b>EXISTING PERVIOUS AREA / LANDSCAPE AREA:</b>	106,920	2.45 100.0%
PROPOSED PERVIOUS AREA / LANDSCAPE AREA:	32,120	0.73 30.0%
<b>BUILDING SETBACKS (CG):</b>	REQUIRED	PROVIDED
FRONT	20'	52'
REAR	15'	97'
<b>PARKING:</b>	EXISTING	PROPOSED
REGULAR SPACES	N/A	105
ACCESSIBLE PARKING	N/A	9
<b>RATIO (SPACES/ BLDG. S.F.)</b>	REQUIRED	PROVIDED
TOTAL PARKING SPACES	1/150	1/150

**NOTES:**

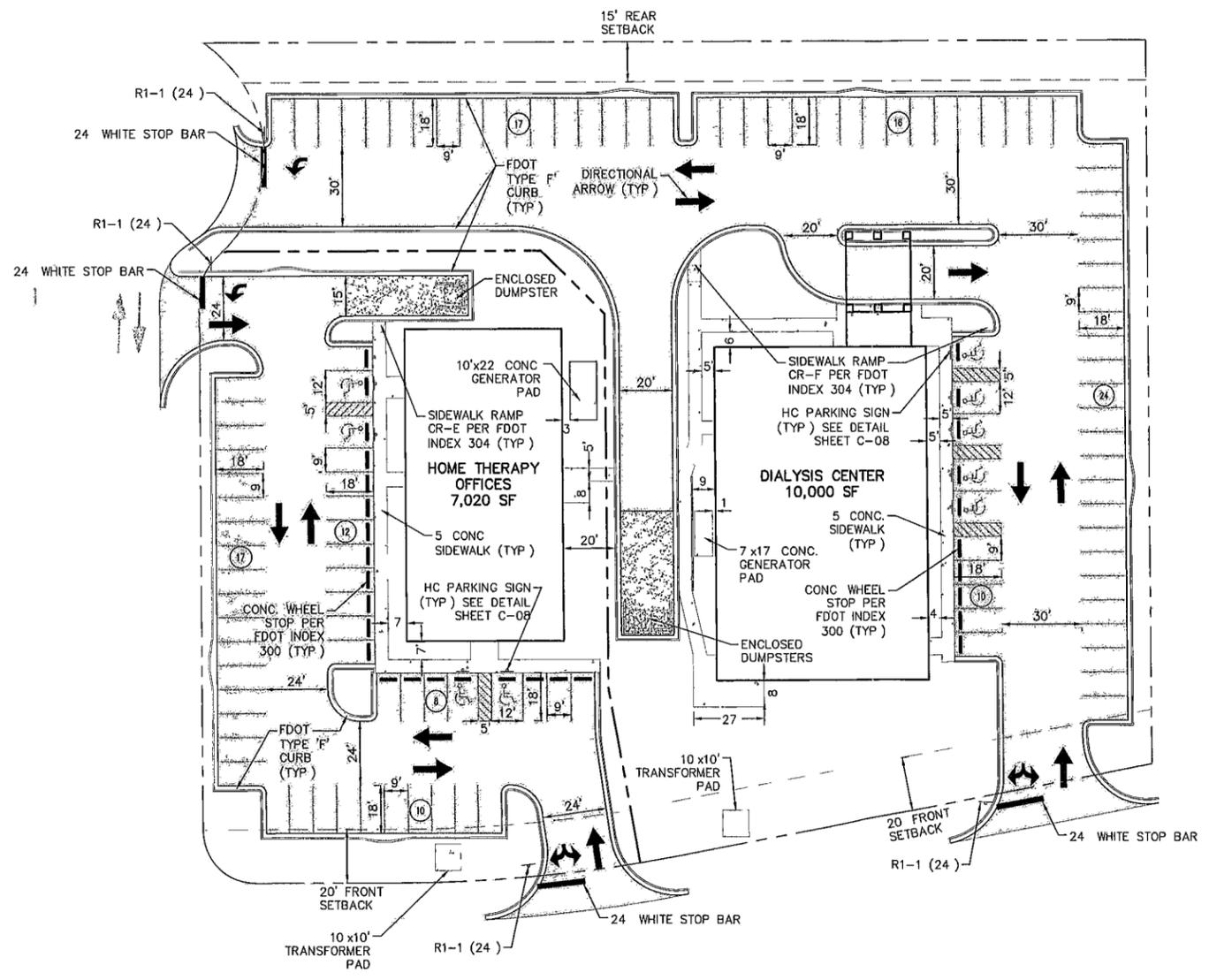
- ALL THE FACILITIES AND ELEMENTS OF THE SITE (INCLUDING ACCESSIBLE ROUTES AND PARKING) SHALL MEET THE REQUIREMENTS OF THE 2012 FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION (FACBC), ADOPTED PURSUANT TO SECTION 653.503, FLORIDA STATUTES. DETAILS REGARDING LOCATION, SIZE, NUMBER, DIMENSION AND OTHER NECESSARY DATA WILL BE SHOWN ON THE CONSTRUCTION DRAWINGS.
- PLEASE REFER TO SHEET C-08 FOR ADDITIONAL SITE DETAILS (I.E. SIGNS, STRIPING, ETC.) AND INFORMATION.
- SEE ARCHITECTURAL DRAWINGS FOR EXACT BUILDING DIMENSIONS AND DETAILS. ANY BUILDING DIMENSION SHOWN ON THIS PLAN IS FOR GENERAL COORDINATION PURPOSES ONLY AND SHOULD NOT BE USED TO LAYOUT THE BUILDING OR ITS APPURTENANCES (STAIRS, DOORS, DOCKS, ETC.).
- ALL CURB RADII TO BE 3' MIN. UNLESS INDICATED OTHERWISE.

**LEGEND**

- STANDARD DUTY ASPHALT PAVEMENT
- CONCRETE PAVEMENT (VEHICULAR USE)
- CONCRETE SIDEWALK

ZONING: CHI

ZONING: CHI



ZONING: CHI

**Kimley»Horn**

600 N. W. 10th St., Suite 100  
 Ft. Lauderdale, FL 33304  
 Phone: (954) 330-8800  
 Fax: (954) 330-8805  
 www.kimley-horn.com

DATE	14	14	14	14	14	14	14	14	14
TIME	14	14	14	14	14	14	14	14	14
BY	14	14	14	14	14	14	14	14	14
CHK'D	14	14	14	14	14	14	14	14	14
APP'D	14	14	14	14	14	14	14	14	14

**SITE PLAN**

LAKE CITY  
**DIALYSIS WEST**  
 PREPARED FOR  
**PCI - HEALTHDEV**

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

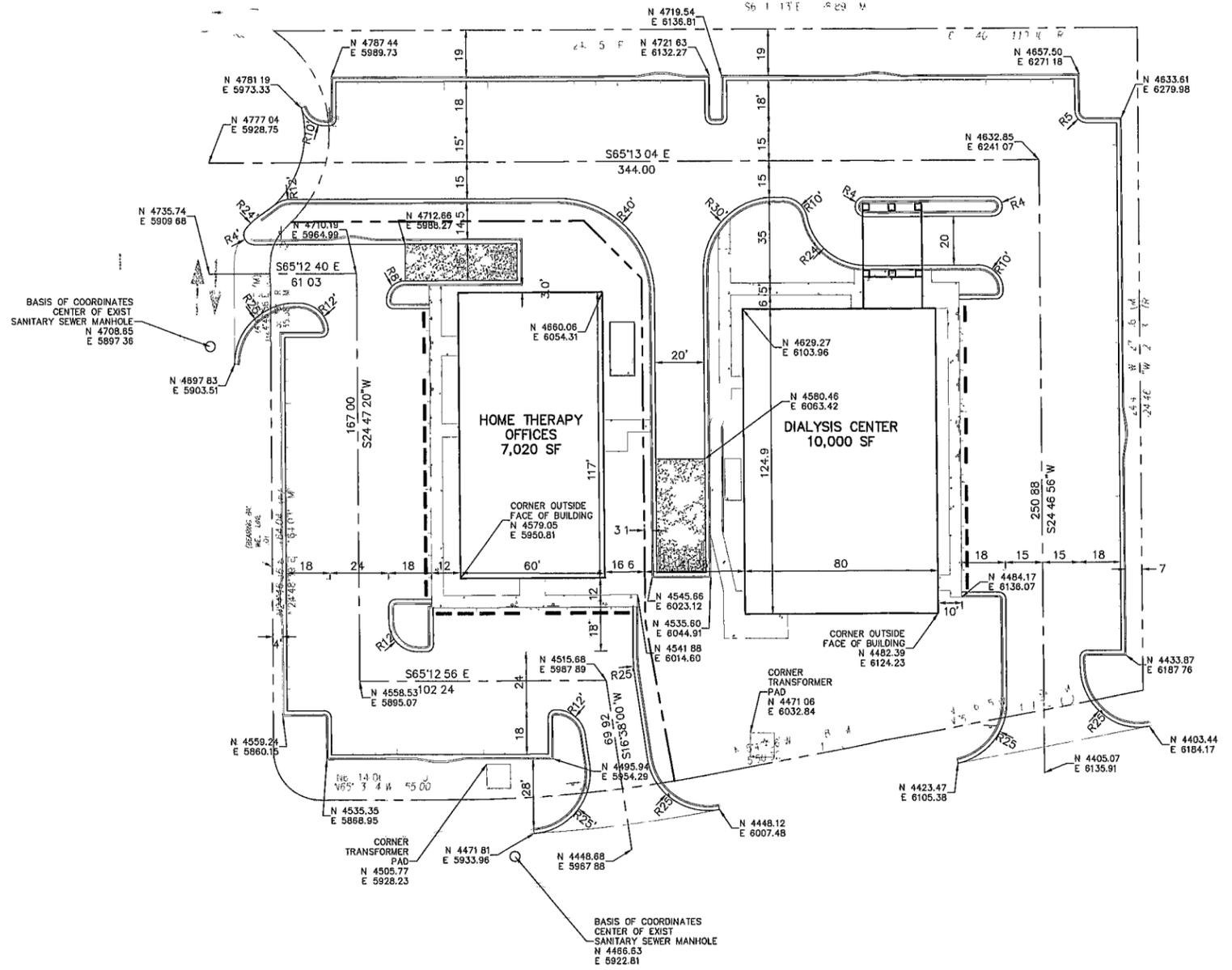
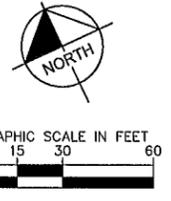
Know what's below. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

PROJECT DATUM: NAVD '88

HEET NUMBER  
**C-04**

TYPICAL PLAN DATE: 08/11/11  
 PROJECT: LAKE CITY WEST DIALYSIS CENTER  
 PREPARED FOR: PCI - HEALTHDEV  
 DRAWN BY: J. J. TALLER  
 CHECKED BY: J. J. TALLER  
 DATE: 08/11/11



THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

**CALL 48 HOURS BEFORE YOU DIG**  
**IT'S THE LAW! DIAL 811**  
 Know what's below. Call before you dig.  
 SUNSHINE STATE ONE CALL OF FLORIDA, INC.

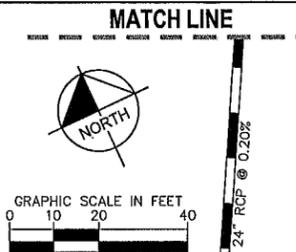
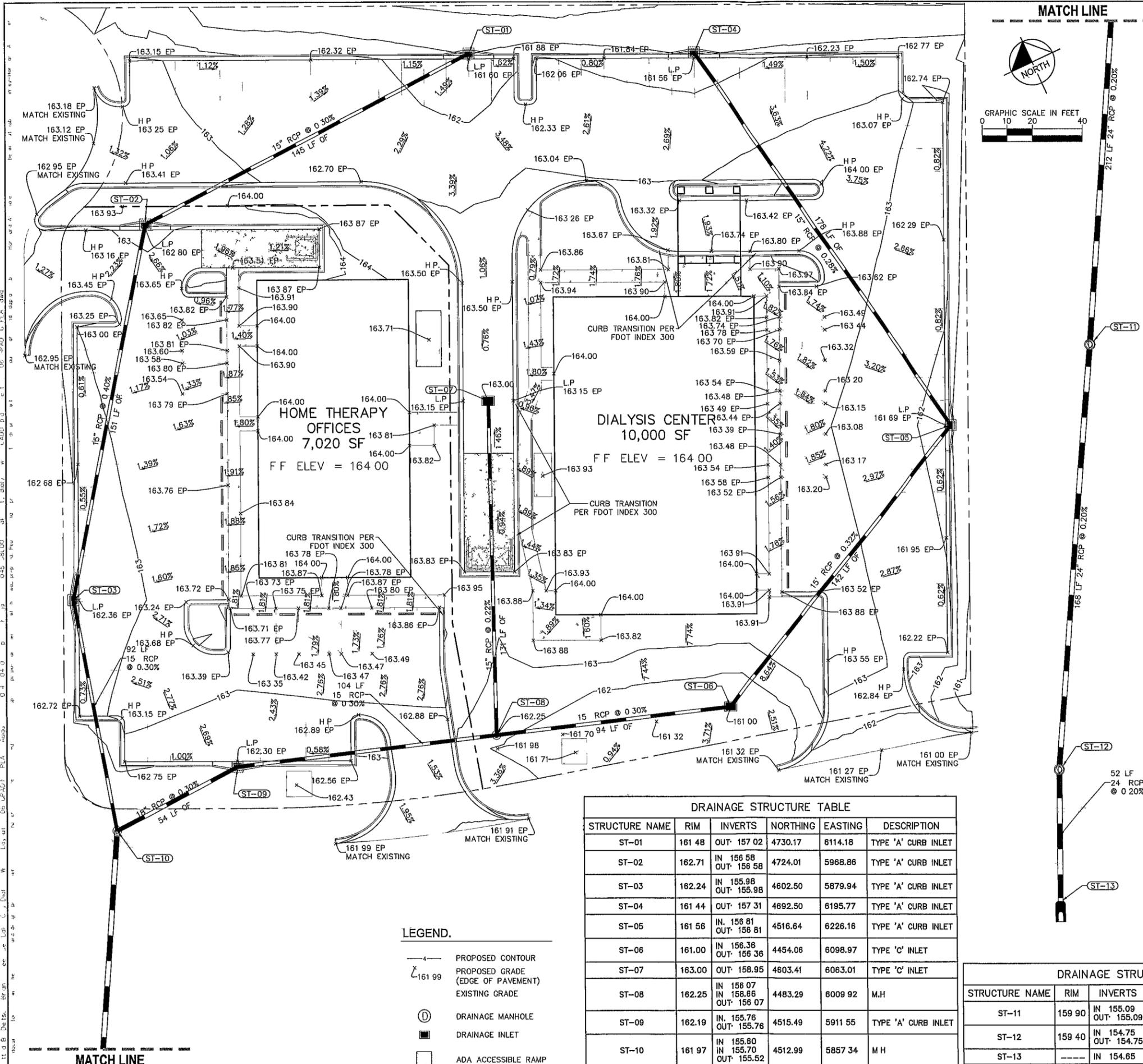
**HORIZONTAL CONTROL PLAN**

LAKE CITY  
 DIALYSIS WEST  
 PREPARED FOR  
 PCI - HEALTHDEV

PROJECT DATUM: NAVD '88  
 SHEET NUMBER  
**C-05**

DATE: \_\_\_\_\_  
 DRAWN BY: J. J. TALLER  
 CHECKED BY: J. J. TALLER  
 DATE: 08/11/11

**Kimley»Horn**  
 865 PINE HILL AVENUE  
 SUITE 100  
 GAITHERSBURG, MD 20878  
 WWW.KIMLEY-HORN.COM



- DRAINAGE NOTES:**
- CONTRACTOR TO CONSTRUCT DRAINAGE STRUCTURES WITH USF GRATES, RIMS AND COVERS AS CALLED OUT ON APPROVED EQUAL SHOP DRAWINGS ARE TO BE PROVIDED TO ENGINEER FOR APPROVAL PRIOR TO ANY CONSTRUCTION.
  - ALL DRAINAGE STRUCTURES SHALL BE CONSTRUCTED WITH (4) SIDED BEARING HEAVY DUTY TRAFFIC RIMS AND GRATES.
  - CONTRACTOR SHALL REFER TO ARCHITECTURAL AND PLUMBING PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF ALL VESTIBULES, SIDEWALKS, EXIT PORCHES, RAMPS, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS, AND EXACT UTILITY ENTRANCE LOCATIONS.
  - ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING, TREES, & ETC. WITHIN CONSTRUCTION AREA SHALL BE REMOVED & DISPOSED OF OFF SITE. ANY BURNING ON SITE SHALL BE SUBJECT TO LOCAL ORDINANCES. SEE SPECIFICATIONS.
  - ALL DRAINAGE STRUCTURES SHALL BE PRE-CAST CONCRETE.
  - ALL DRAINAGE STRUCTURES AND STORM SEWER PIPES SHALL MEET HEAVY DUTY TRAFFIC (H20) LOADING AND BE INSTALLED ACCORDINGLY.
  - GENERAL CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT-OF-WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY AND LOCATE ALL UTILITIES PRIOR TO GRADING START.
  - SITE IMPROVEMENTS SHALL NOT PROCEED UNTIL EROSION CONTROL MEASURES HAVE BEEN INSTALLED & INSPECTED AND APPROVED BY LOCAL AUTHORITIES.
  - EXISTING DRAINAGE STRUCTURES TO BE INSPECTED PRIOR TO COMMENCEMENT OF WORK. ANY DAMAGED STRUCTURES OR PIPES SHALL BE IDENTIFIED BY THE CONTRACTOR AS INDICATED IN WRITING TO THE OWNER AND ENGINEER.
  - IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR OR REPLACE THE EXISTING STRUCTURE AS NECESSARY.
  - ALL STORM PIPE ENTERING STRUCTURES SHALL BE GROUTED TO ASSURE CONNECTION AT STRUCTURE IS WATER TIGHT.
  - ALL ROOF DRAINS TO BUILDING SHALL END 5' OUTSIDE THE BUILDING LIMITS AS SHOWN ON PLAN AND SHALL BE PROVIDED WITH A TEMPORARY PLUG AT THE END.
  - TOPO INFORMATION TAKEN FROM SURVEY PROVIDED BY ALTAMAX SURVEYING DATED: APRIL 16, 2014.
  - CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO THE SAME.
  - CONTRACTOR IS RESPONSIBLE FOR TEMPORARY ACCESS ROADS. MAINTAIN POSITIVE DRAINAGE THROUGHOUT CONSTRUCTION AND AVOID PONDING OR RUTTING.
  - DETENTION POND OUTFLOW DEVICES SHALL BE DESIGNED TO LIMIT FLOWS TO CAPACITY LEVELS OF DOWNSTREAM DRAINAGE STRUCTURES.
  - ALL ROOF DRAIN RUNOFF WILL BE DIRECTED TO THE STORM DRAINS.

- DESIGN NOTES:**
- ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING, TREES, & ETC. WITHIN CONSTRUCTION AREA SHALL BE REMOVED & DISPOSED OF OFF SITE. ANY BURNING ON SITE SHALL BE SUBJECT TO LOCAL ORDINANCES. SEE SPECIFICATIONS.
  - GENERAL CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT-OF-WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY AND LOCATE ALL UTILITIES PRIOR TO GRADING START.
  - SITE GRADING SHALL NOT PROCEED UNTIL EROSION CONTROL MEASURES HAVE BEEN INSTALLED & INSPECTED AND APPROVED BY LOCAL AUTHORITIES.
  - CONTRACTOR IS TO ADJUST AND/OR CUT EXISTING PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT AND CONTINUOUS GRADE.
  - CONTRACTOR SHALL ASSURE POSITIVE DRAINAGE AWAY FROM BUILDINGS AND STRUCTURES FOR ALL GRASSED AND PAVED AREAS.
  - TOPO INFORMATION TAKEN FROM SURVEY PROVIDED BY ALTAMAX SURVEYING DATED: APRIL 16, 2014.
  - CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO THE SAME.
  - CONTRACTOR IS RESPONSIBLE FOR TEMPORARY ACCESS ROADS. MAINTAIN POSITIVE DRAINAGE THROUGHOUT CONSTRUCTION AND AVOID PONDING OR RUTTING.

- GRADING NOTES:**
- ALL EXISTING PAVEMENT AND CONCRETE SHALL BE SAWCUT AT POINTS OF CONNECTION.
  - SIDEWALKS SHALL NOT EXCEED 1.95% CROSS SLOPE AND 4.95% LONGITUDINAL SLOPE.
  - SPOT ELEVATIONS ARE AT EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
  - SEE SHEET C-07 - UTILITY PLAN FOR APPROXIMATE LOCATIONS OF EXISTING UTILITIES.
  - MAXIMUM CUT OR FILL SLOPES IS 3H:1V UNLESS OTHERWISE NOTED.
  - ALL THE ELEVATIONS SHOWN ARE FINISHED GRADE ELEVATIONS. CONTRACTOR TO SUBTRACT PAVEMENT THICKNESS AND FLOOR SLAB THICKNESS FOR SUBGRADE ELEVATIONS.
  - CONTRACTOR SHALL REFER TO ARCHITECTURAL AND PLUMBING PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF ALL VESTIBULES, SIDEWALKS, EXIT PORCHES, RAMPS, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS, AND EXACT UTILITY ENTRANCE LOCATIONS.

**NOTE A:**  
 CONTRACTOR SHALL NOTE THAT ANY PART OF AN ACCESSIBLE ROUTE CONSTRUCTED WITH A SLOPE GREATER THAN 1:20 SHALL BE CONSIDERED A RAMP AND MUST INCLUDE HANDRAILS IN COMPLIANCE WITH 2012 FLORIDA BUILDING CODE SECTION 406.

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTORS BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG  
 IT'S THE LAW! DIAL 811  
 Know what's below. Call before you dig.  
 SUNSHINE STATE ONE CALL OF FLORIDA, INC.

STRUCTURE NAME	RIM	INVERTS	NORTHING	EASTING	DESCRIPTION
ST-01	161.48	OUT: 157.02	4730.17	6114.18	TYPE 'A' CURB INLET
ST-02	162.71	IN: 156.58 OUT: 156.58	4724.01	5968.86	TYPE 'A' CURB INLET
ST-03	162.24	IN: 155.98 OUT: 155.98	4602.50	5879.94	TYPE 'A' CURB INLET
ST-04	161.44	OUT: 157.31	4692.50	6195.77	TYPE 'A' CURB INLET
ST-05	161.56	IN: 156.81 OUT: 156.81	4516.64	6226.16	TYPE 'A' CURB INLET
ST-06	161.00	IN: 156.36 OUT: 156.36	4454.06	6098.97	TYPE 'C' INLET
ST-07	163.00	OUT: 158.95	4603.41	6063.01	TYPE 'C' INLET
ST-08	162.25	IN: 156.07 OUT: 156.07	4483.29	6009.92	M.H
ST-09	162.19	IN: 155.76 OUT: 155.76	4515.49	5911.55	TYPE 'A' CURB INLET
ST-10	161.97	IN: 155.60 OUT: 155.52	4512.99	5857.34	M.H

STRUCTURE NAME	RIM	INVERTS	NORTHING	EASTING	DESCRIPTION
ST-11	159.90	IN: 155.09 OUT: 155.09	4327.25	5754.55	M.H
ST-12	159.40	IN: 154.75 OUT: 154.75	4180.90	5671.50	M.H
ST-13	----	IN: 154.65	4133.74	5649.72	M.E.S.

- LEGEND:**
- PROPOSED CONTOUR
  - PROPOSED GRADE (EDGE OF PAVEMENT)
  - EXISTING GRADE
  - ⊙ DRAINAGE MANHOLE
  - DRAINAGE INLET
  - ADA ACCESSIBLE RAMP

DATE: \_\_\_\_\_  
 REVISION: \_\_\_\_\_

**Kimley-Horn**

LAKELAND, FLORIDA  
 8600 S.W. 11TH AVENUE, SUITE 100  
 LAKELAND, FLORIDA 33809  
 WWW.KIMLEY-HORN.COM

PROJECT: LAKELAND, FLORIDA  
 CLIENT: JOE P. MEYER, JR.  
 DATE: APRIL 16, 2014  
 SHEET: C-06 OF 06  
 DRAWN BY: J. B. DAVIS  
 CHECKED BY: J. B. DAVIS  
 PROJECT MANAGER: J. B. DAVIS

**LAKE CITY  
 DIALYSIS WEST  
 PREPARED FOR  
 PCI - HEALTHDEV**

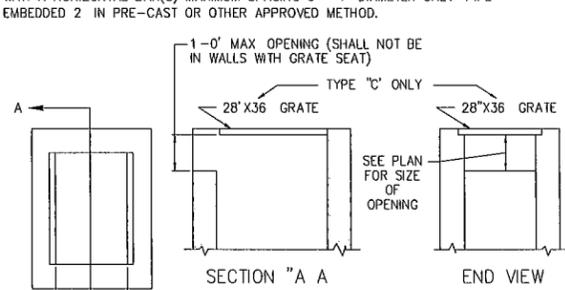
SHEET NUMBER  
**C-06**

PROJECT DATUM: NAVD '88



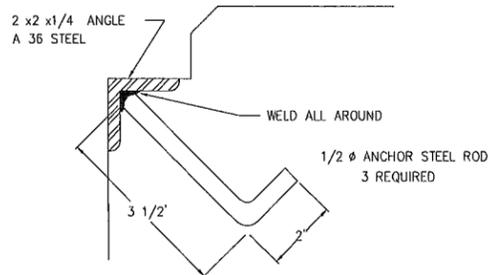


NOTE:  
ALL TYPE 'C' & 'E' INLETS WITH SLOTS DEEPER THAN 6 SHALL BE CONSTRUCTED WITH A HORIZONTAL BAR(S) MAXIMUM SPACING 6" 1" DIAMETER GALV PIPE EMBEDDED 2" IN PRE-CAST OR OTHER APPROVED METHOD.



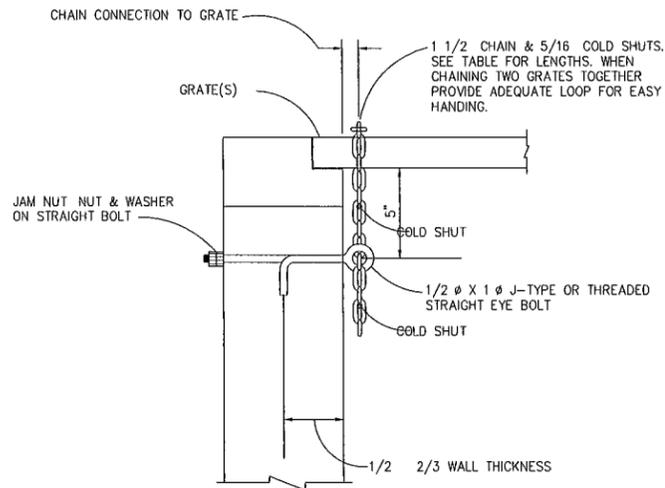
NOTE:  
OPENING MAY BE CONSTRUCTED AT EITHER END OR BOTH ENDS AS SHOWN ON PLANS TYPE 'C' OR 'E'

DETAILS OF OPENINGS IN DITCH BOTTOM INLETS



GRATE SEAT DETAIL

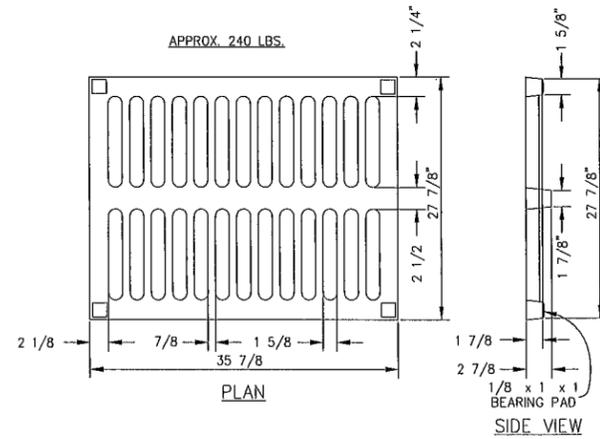
DETAIL FOR TYPE 'C' & 'E' INLET  
NOT TO SCALE



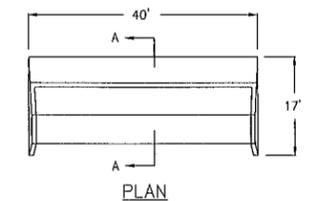
COST OF GALVANIZED EYE BOLT AND CHAIN TO BE INCLUDED IN THE CONTRACT UNIT PRICE FOR INLET

EYE BOLT AND CHAIN REQUIREMENTS				
PLATE NUMBER	INLET TYPE	EYE BOLT	LENGTH OF CHAIN	HANDLING & REMARKS
207	C	1	2-6	SLIDE AND SPIN
208	E	2	2 @ 2-6	SLIDE AND SPIN

EYE BOLT AND CHAIN FOR LOCKING GRATES TO INLETS  
NOT TO SCALE

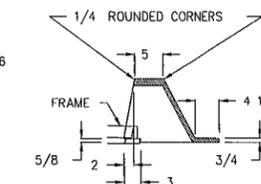


STORM SEWER INLET GRATE  
NOT TO SCALE

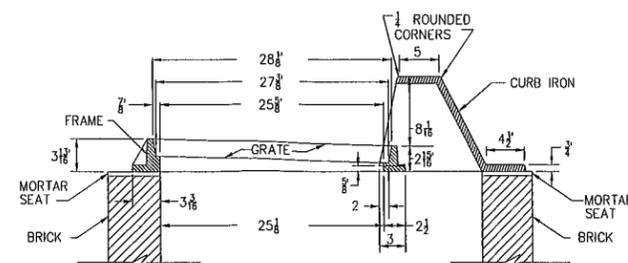


FRONT ELEVATION

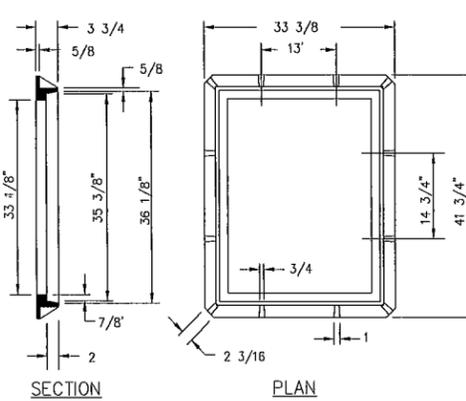
STORM SEWER CURB IRON  
NOT TO SCALE



SECTION A-A

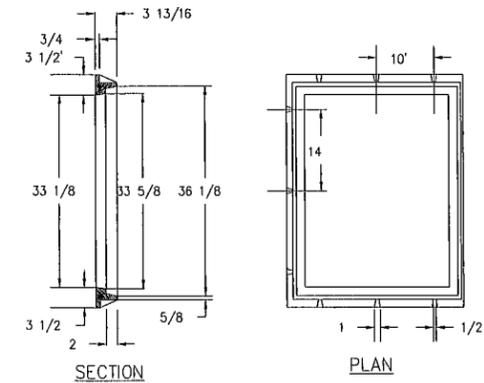


CURB IRON WITH GRATE AND FRAME  
NOT TO SCALE



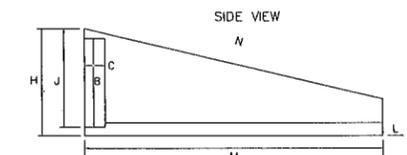
APPROX. 220 LBS.

STORM SEWER CATCH BASIN FRAME  
NOT TO SCALE

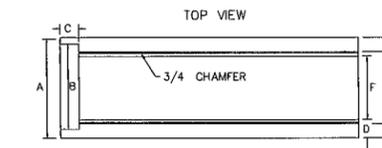


APPROX. 180 LBS.

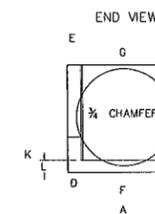
STORM SEWER CURB INLET FRAME  
NOT TO SCALE



SIDE VIEW



TOP VIEW



END VIEW

CONCRETE: 4000 P.S.I.  
STEEL: #4 @ 12' E.W. WITH 1 #6 OVER PIPE OPENING. (2' CLEARANCE OVER STEEL REINF. BARS, 1/2' TOLERANCE).

STANDARD MITERED END SECTION DETAIL  
NOT TO SCALE

RCP/CMP	A	B	C	D	E	F	G	H	J	K	L	M	N
15 - 18"	2'-7"	2'-1"	6"	6"	6 3/4"	1'-6"	1'-7"	2'-10"	2'-4"	8'	6"	6'-10"	7'-0"
24"	2'-11"	2'-8"	6"	5"	4 1/2"	1'-11"	2'-0"	3'-6"	3'-1"	7 1/2"	5'	10'-0"	10'-3 1/2"
30"	3'-6"	3'-2"	6"	6"	5 1/2"	2'-5"	2'-6 1/2"	3'-9"	3'-5"	7'	5"	11'-5"	11'-8 1/2"
36"	4'-1"	3'-10"	6"	7"	5 1/2"	2'-9"	3'-0"	4'-6"	4'-0"	6"	6"	14'-0"	14'-4 1/2"

DATE	
FL 1	

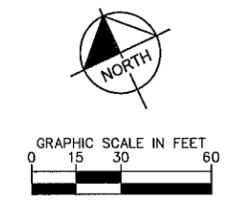
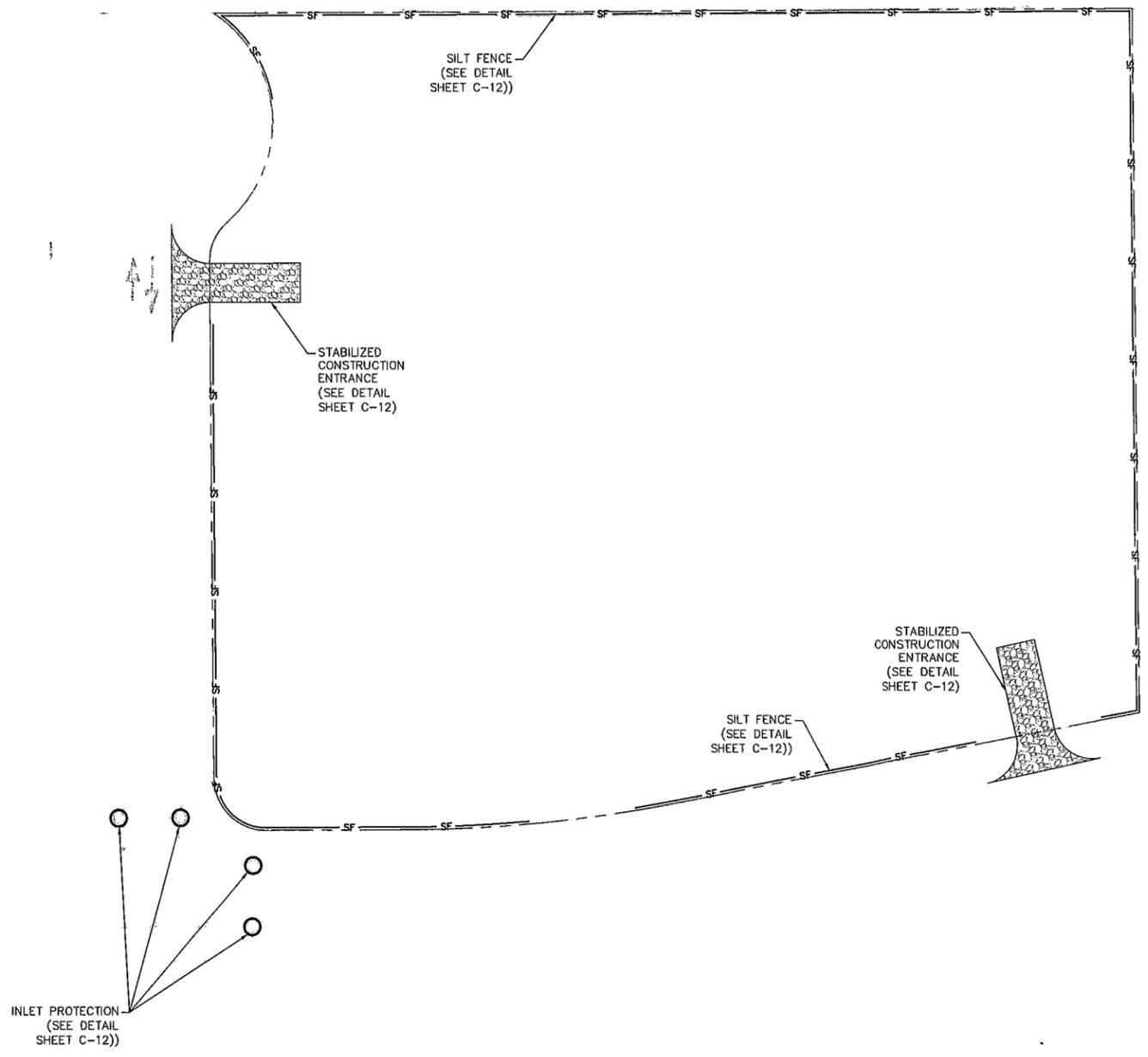
**Kimley»Horn**  
© 2008 KIMLEY-HORN AND ASSOCIATES, INC.  
1000 WEST 10TH AVENUE, SUITE 200  
DENVER, CO 80202  
TEL: 303.733.8800  
WWW.KIMLEY-HORN.COM

ENGR. P.P. FEY  
JOSEPH P. HEA P.E.  
AS SHOWN  
DESIGNED BY BJC  
DRAWN BY BJC  
HEER IFM DATE

**SITE DETAILS**

**LAKE CITY DIALYSIS WEST**  
PREPARED FOR  
**PCI - HEALTHDEV**

T 1 0 B D e B r a r q e L v u h i D a h L u u B E M A E M T F T I P I A T A u g U J U g m r k o v d j S U D t u r e e w A C C p o n e t a d d u b L H u 3 P a E F L A 1 0 W G p l u



INLET PROTECTION  
(SEE DETAIL SHEET C-12))

SILT FENCE  
(SEE DETAIL SHEET C-12))

STABILIZED CONSTRUCTION ENTRANCE  
(SEE DETAIL SHEET C-12))

SILT FENCE  
(SEE DETAIL SHEET C-12))

STABILIZED CONSTRUCTION ENTRANCE  
(SEE DETAIL SHEET C-12))

THE PRESENCE OF GROUNDWATER SHOULD BE ANTICIPATED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDE CONSIDERATION FOR ADDRESSING THIS ISSUE.

CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

**811**

Know what's below. Call before you dig.

SUNSHINE STATE ONE CALL OF FLORIDA, INC.

**PROJECT DATUM: NAVD '88**

<p><b>LAKE CITY DIALYSIS WEST</b> PREPARED FOR <b>PCI - HEALTHDEV</b></p>		<p><b>BEST MANAGEMENT PRACTICES PLAN</b></p>		<p><b>Kimley»Horn</b> 815 EAST PALM BLVD., SUITE 100 TALLAHASSEE, FLORIDA 32301 TEL: 904.833.9377 WWW.KH.COM</p>		<p>DATE</p>
<p>PROJECT NUMBER <b>C-11</b></p>		<p>DATE</p>		<p>DATE</p>		<p>DATE</p>

