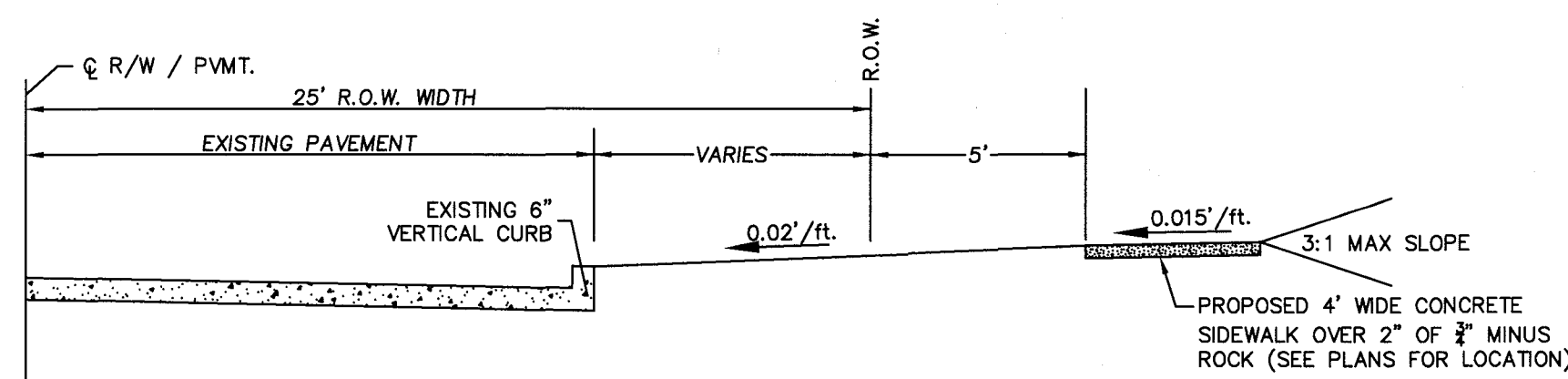
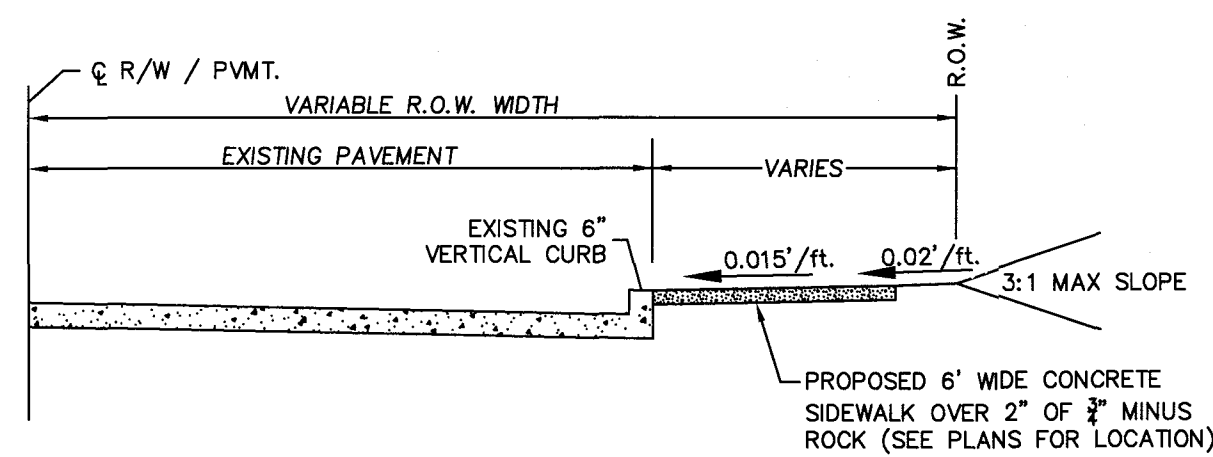


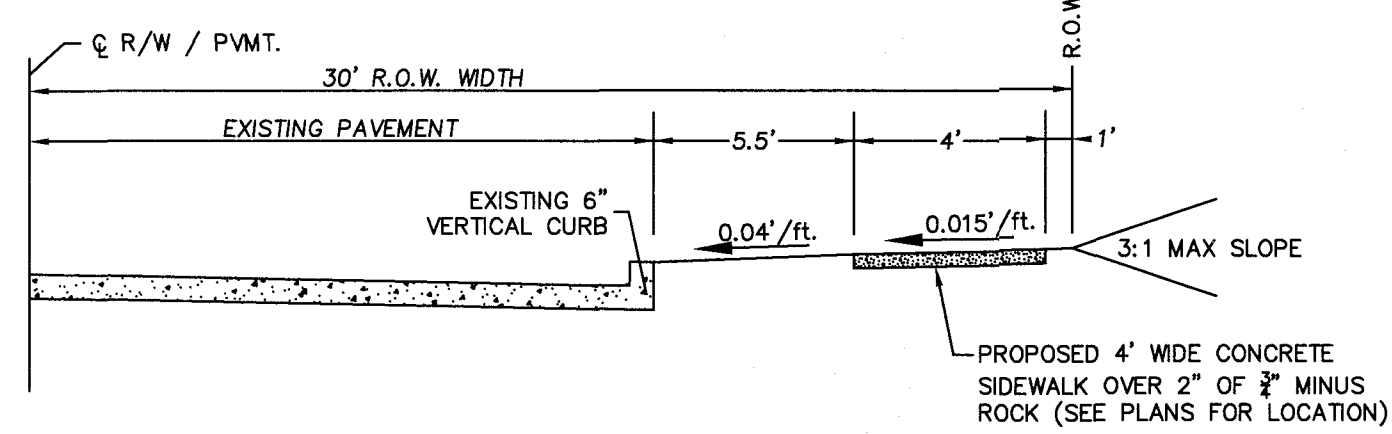
ISSUE	REMARKS/DATE
1	7/2/2018 INITIAL SUBMITTAL
2	8/9/2018 REVISED PER CITY COMMENTS
3	8/30/2018 REVISED PER CITY COMMENTS



SIDEWALK SECTION ALONG SHERIFF DIERKER COURT
NOT TO SCALE



SIDEWALK SECTION ALONG TOM GINNEVER AVENUE
NOT TO SCALE



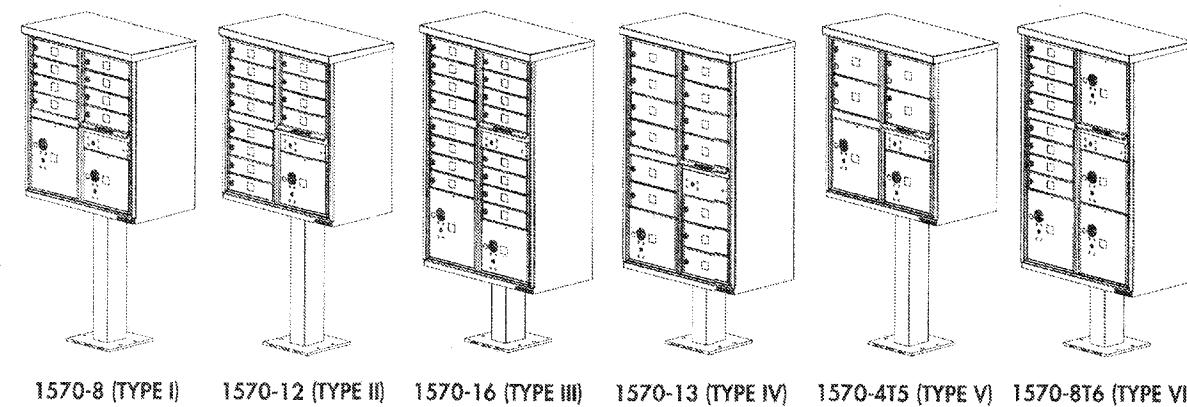
SIDEWALK SECTION ALONG PEARL DRIVE
NOT TO SCALE

CBU PRODUCT INFORMATION
vital™ cluster box units - 1570 Series



Florence vital™ cluster box units are an officially licensed product of the US Postal Service for centralized mail delivery.

License # 1CDSEQ-08-8-0012



	TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V	TYPE VI
INSTALLED HEIGHT	62"	62"	62"	62"	62"	62"
DEPTH	18"	18"	18"	18"	18"	18"
WIDTH	30-1/2"	30-1/2"	30-1/2"	30-1/2"	30-1/2"	30-1/2"
FEDESTAL HEIGHT	28-1/2"	28-1/2"	14-1/2"	14-1/2"	28-1/2"	14-1/2"
WEIGHT (WITHOUT PEDESTAL)*	107 lbs	111 lbs	147 lbs	137 lbs	118 lbs	118 lbs
WEIGHT (WITH PEDESTAL)*	125 lbs	129 lbs	162 lbs	152 lbs	130 lbs	163 lbs
CITY OF STANDARD COMPARTMENTS	8	12	15	13	4	6
STANDARD COMPARTMENT HEIGHT	3-1/4"	3-1/4"	3-1/4"	5"	6-1/2"	3-1/4"
CITY OF PARCEL COMPARTMENTS	2	1	2	1	2	4
PARCEL COMPARTMENT HEIGHT	10", 13"	10"	10", 13"	10"	10", 13"	10", 13"

* Weights do NOT include packaging - product only.

Note: For installation of Florence vague™ decorative CBU accessories, please refer to manual located within the vague™ product packaging.



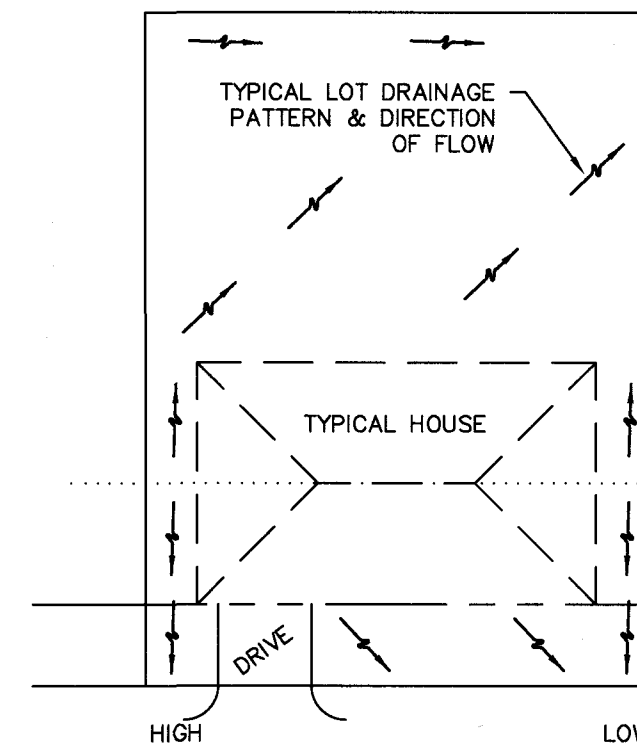
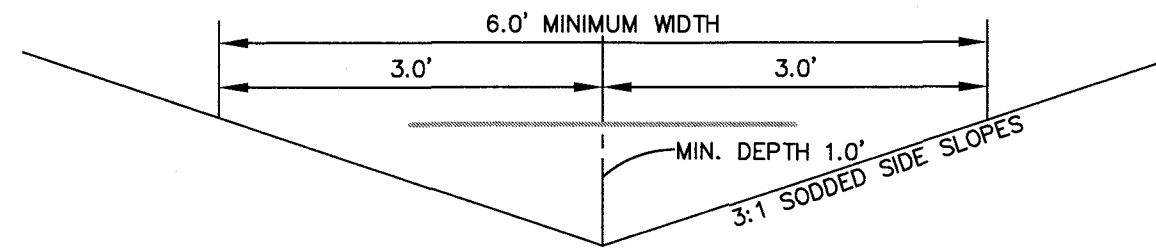
www.florencemailboxes.com 91194 Rev E Page 3 of 16

FLORENCE MANUFACTURING CPU PRODUCT INFORMATION

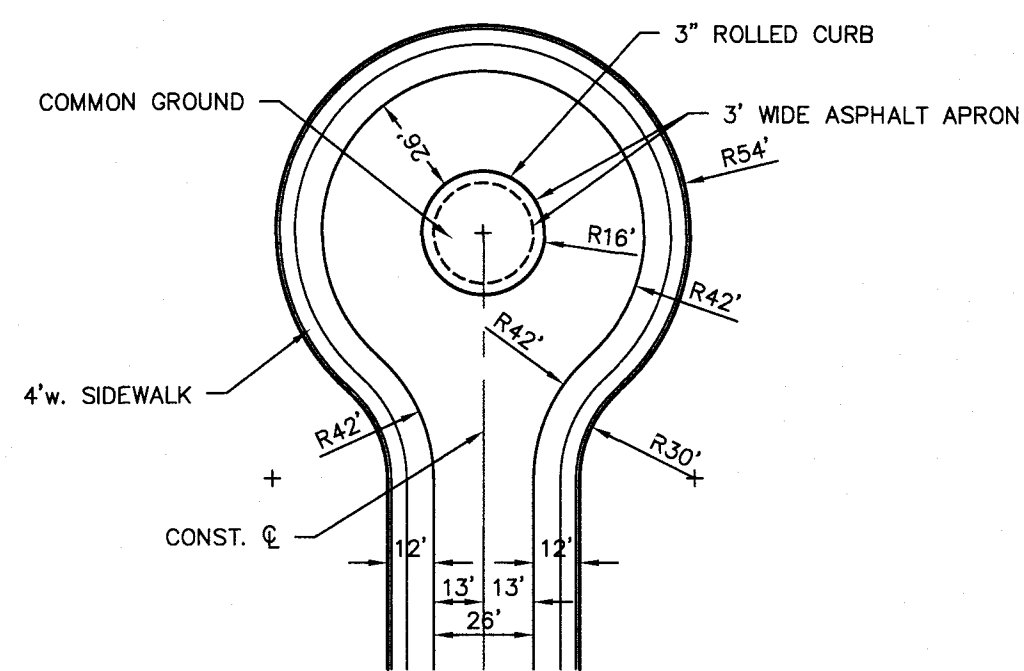
TYPICAL YARD SWALE

Maximum Discharge (Q) = 3.00 cfs
Maximum Velocity (V) = 3.00 ft/sec
N = 0.030 (grass)
Maximum side slopes = 3 (horizontal) : 1 (vertical)

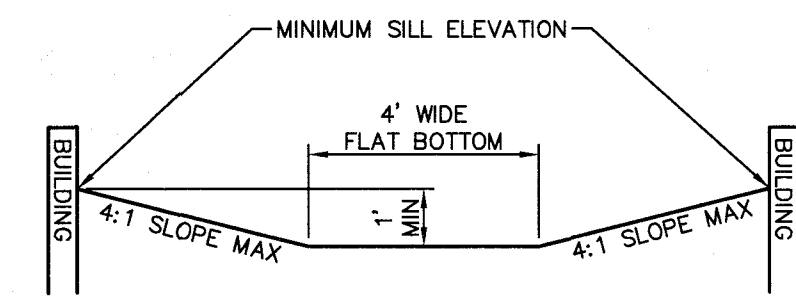
Longitudinal Slope (S)	Discharge (cfs)	Velocity (ft/sec)	Depth (ft)
0.5	3.00	1.73	0.76
1.0	3.00	2.23	0.67
2.0	3.00	2.87	0.59
3.0	1.99	3.00	0.47
4.0	1.30	3.00	0.38
5.0	0.92	3.00	0.32
6.0	0.70	3.00	0.28
7.0	0.52	3.00	0.24
8.0	0.43	3.00	0.22
9.0	0.36	3.00	0.20
10.0	0.32	3.00	0.19



TYPICAL LOT DRAINAGE
NOT TO SCALE

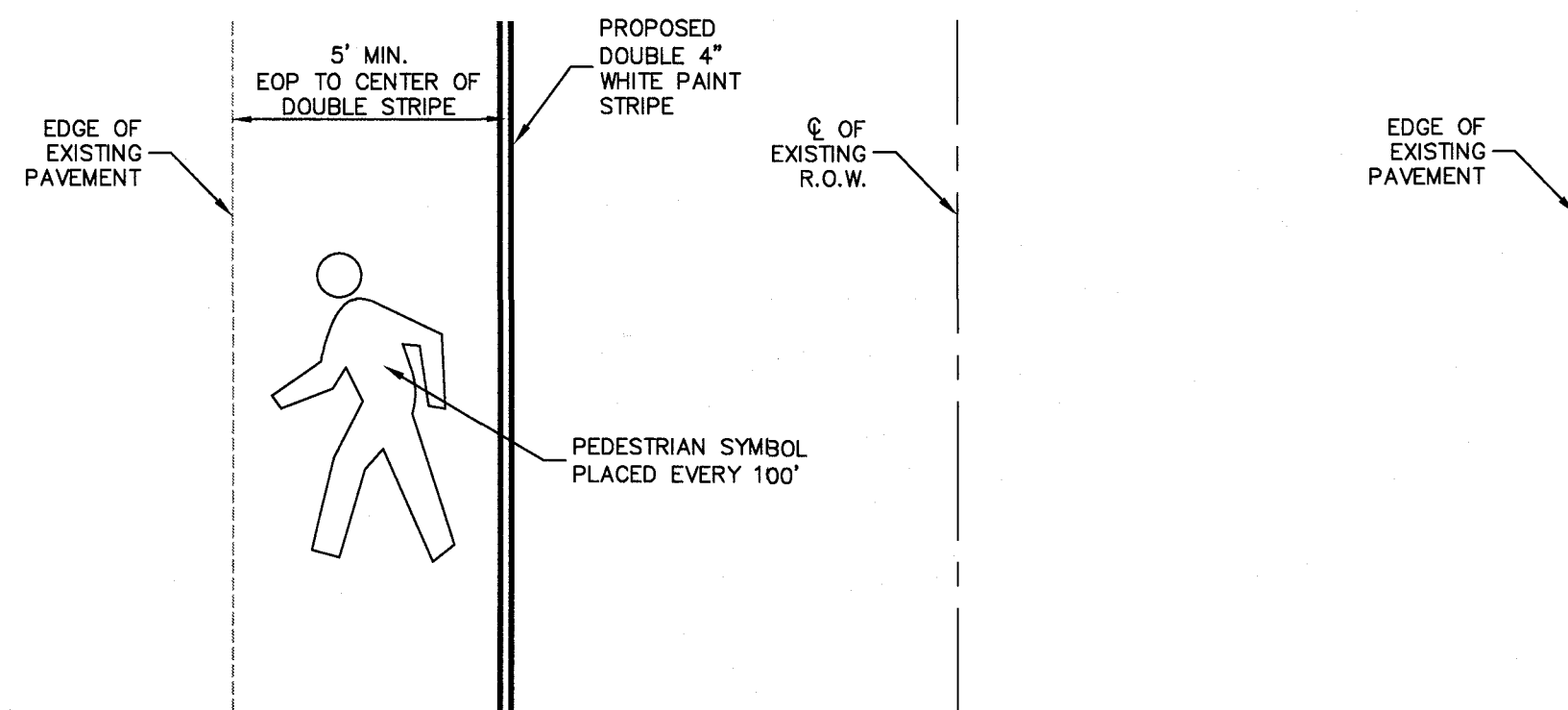


TYPICAL CUL-DE-SAC DETAIL
NOT TO SCALE



NOTE: TOP OF WINDOW WELL SHALL BE CONSIDERED THE MINIMUM SILL WHEN UTILIZED.

TYPICAL EMERGENCY RELIEF PATH SECTION
NOT TO SCALE



PEDESTRIAN WALKWAY ALONG PEARL DRIVE
NOT TO SCALE

McBride - Opt A
O'Fallon, MO

5-12

RECEIPTABLE POST W/FLAT LID 5M
MPP0332

HUTCHINSON RECREATION & DESIGN
1000 EDGEWATER PT STE 101
LAKE SAINT LOUIS, MO
PHONE NO: (314) 436-5000
FAX NO: (314) 332-2877

R0043_43251381728

COMPLIES TO ASTM/CPSC

COMPLIES TO ADA

To promote safe and proper equipment use by children, Miracle recommends the installation of either a Miracle safety sign or other appropriate safety signage near each play system's main entry point(s) to inform parents and supervisors of the age appropriateness of the play system and general rules for safe play.

THE PLAY COMPONENTS IDENTIFIED IN THIS PLAN ARE IPEMA CERTIFIED. THE USE AND LAYOUT OF THESE COMPONENTS CONFORM TO THE REQUIREMENTS OF ASTM F1487.

AN ENERGY ABSORBING PROTECTIVE SURFACE IS REQUIRED UNDER & AROUND ALL PLAY SYSTEMS

PEARL VISTA
OF FALLON, MISSOURI

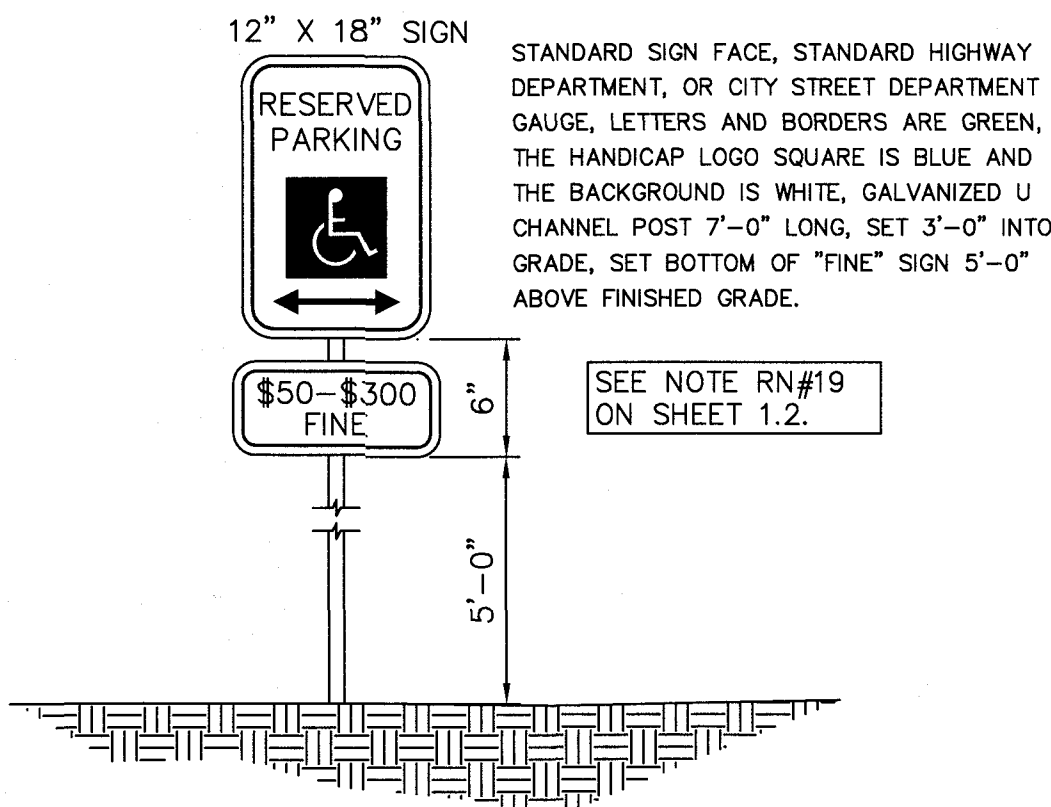
THE STERLING CO.
ENGINEERS & SURVEYORS
5055 New Baumgartner Road
Louisville, KY 40219
Ph 314-487-0440 Fax 314-487-8944
www.sterling-eng-survey.com
Corporate Certificate of Authority #001348

Date: 8/30/2018
Michael G. Boerding
License No. MO E-28643
Professional Engineer

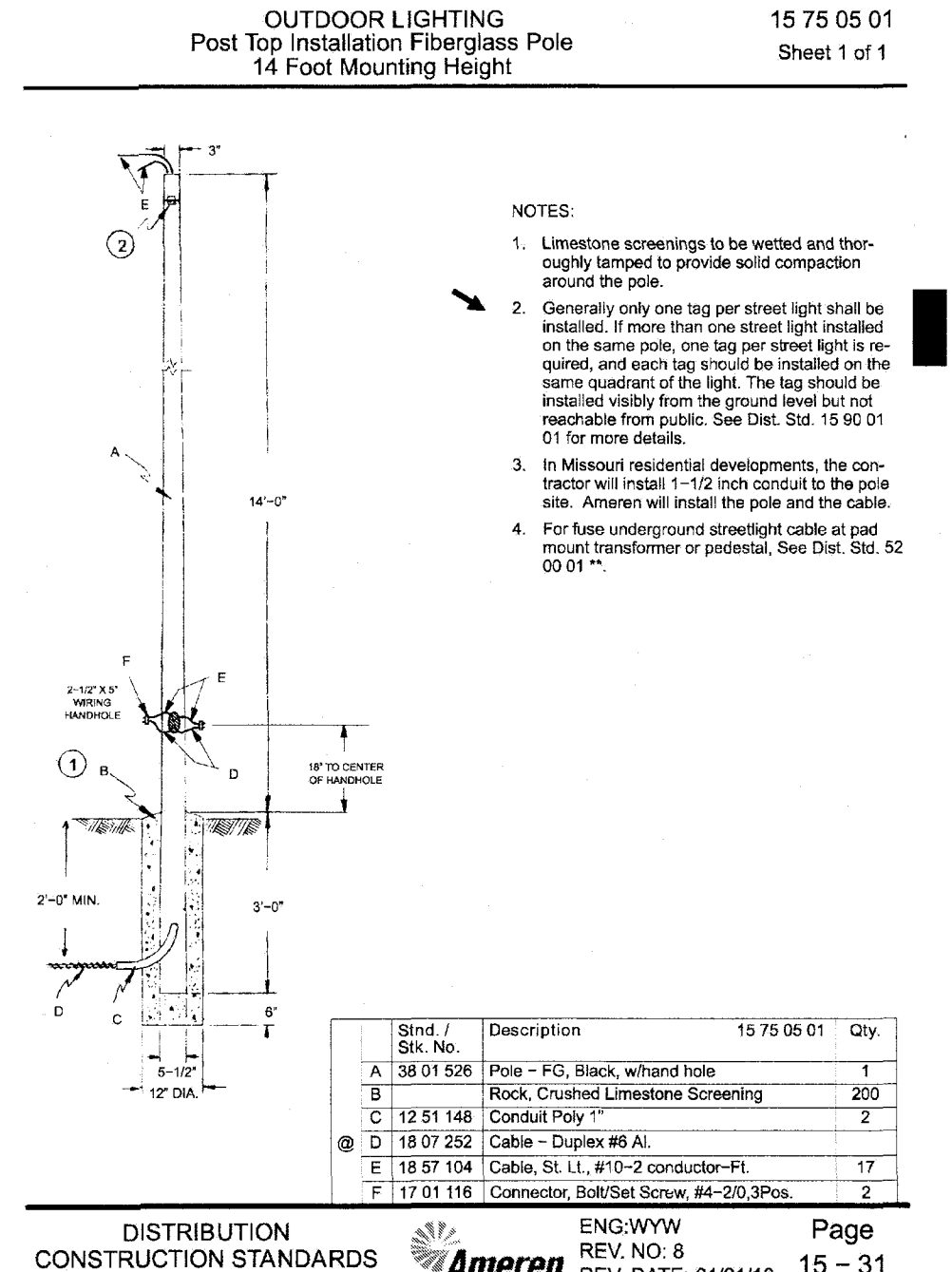
ELITE PEARL VISTA, LLC
5091 BAUMGARTNER ROAD
ST. LOUIS, MO 63129
Ph. 314-487-6717

P+Z No. 18-00083
City No.
Date: Aug. 30, 2018
Job No. 17-08-193

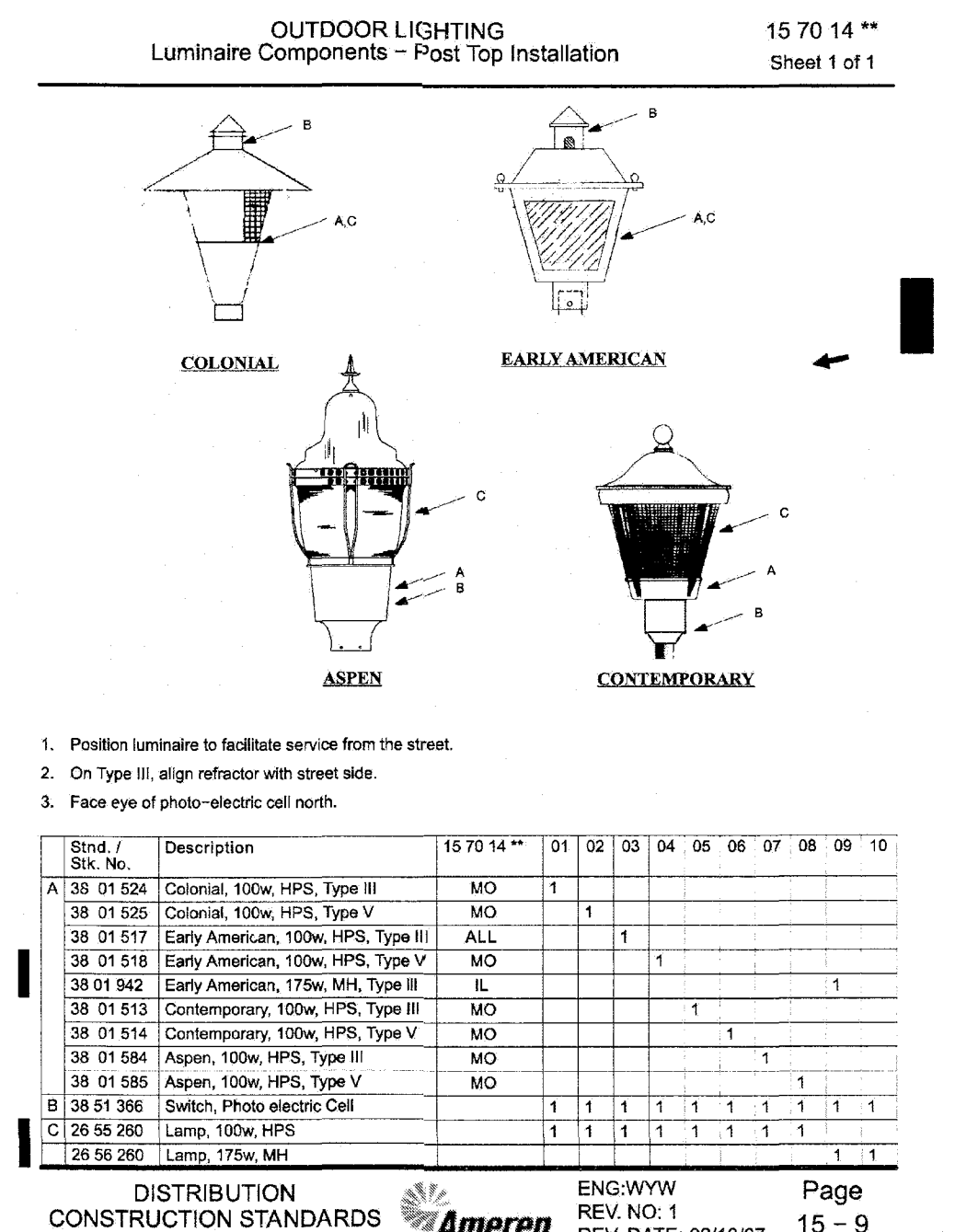
Page No.
DTL9
IMP



HANDICAP PARKING SIGN
NO SCALE



TYPICAL STREET LIGHTING
NOT TO SCALE



Std / Sfx No.	Description	1575 05 01	01	02	03	04	05	06	07	08	09	10
A 38 01 524	Colonial, 100w, HPS, Type III	MO	1									
B 38 01 525	Colonial, 100w, HPS, Type V	MO		1								
C 38 01 517	Early American, 100w, HPS, Type III	ALL			1							
D 38 01 518	Early American, 100w, HPS, Type V	MO				1						
E 38 01 542	Early American, 175w, MH, Type II	MO					1					
F 38 01 513	Contemporary, 100w, HPS, Type III	MO						1				
G 38 01 514	Contemporary, 100w, HPS, Type V	MO							1			
H 38 01 544	Aspen, 100w, HPS, Type III	MO								1		
I 38 01 585	Aspen, 100w, HPS, Type V	MO									1	
J 38 51 386	Switch, Photo electric Cell		1	1	1	1	1	1	1	1	1	1
K 26 56 260	Lamp, 175w, HPS		1	1	1	1	1	1	1	1	1	1
L 26 56 260	Lamp, 175w, MH											

DISTRIBUTION CONSTRUCTION STANDARDS Ameren
ENG/WPW REV NO: 1
REV DATE: 02/13/07
Page 15 - 9

Drawing name: V:\1708193 Pearl Drive\Drawings\Engineering\Improvements\18193 IMP.dwg Plotted on: Aug 30, 2018 - 6:30am Plotted by: lmbur