

TUTEN PARK

CITY OF LAKE CHARLES

Randy Roach, Mayor

Percy Brown, Director of Recreation & Parks

District A Marshall Simien, Jr.

District B

Luvertha W. August

District C

Rodney Geyen

District D

John leyoub

District E

Stuart Weatherford

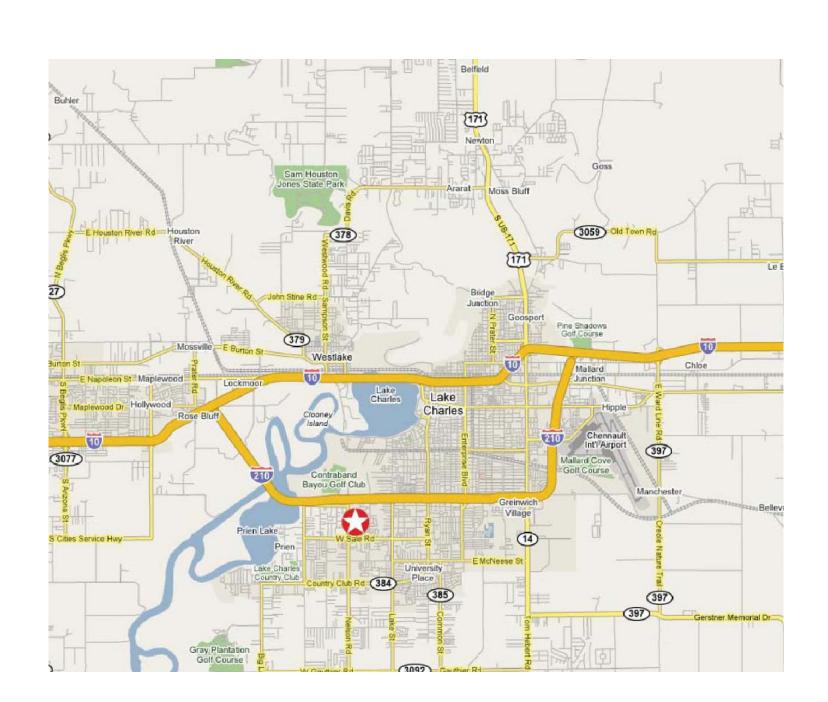
District F

Dana Carl Jackson

District G

Mark Eckhard





VICINITY MAP NTS

SHEET INDEX

LP-1.1 - LP-1.2

GS-1.0 SITE SURVEY

GS-2.0 OVERALL SITE PLAN

GS-3.0 STORMWATER POLLUTION PREVENTION PLAN

LANDSCAPE PLANS

GD-1.1 DEMOLITION PLAN

LS-1.1 - LS-1.3 LAYOUT & DIMENSION PLANS

LG-1.1 GRADING & DRAINAGE PLANS

GS-5.1 - GS-5.7 SECTIONS & DETAILS

AS-1.1 - AS-1.7 ARCHITECTURAL PLANS

PROJECT DIRECTORY

LANDSCAPE ARCHITECT
BROWN+DANOS LANDDESIGN, INC.
601 LAUREL ST.
BATON ROUGE, LA 70801
225.381.3139 PH
CONTACT: LEIGH LAFARGUE

ARCHITECT
JEFF KUDLA, AIA
429 KIRBY STREET
LAKE CHARLES, LA 70801
337.436.3650 PH
CONTACT: JEFF KUDLA

LEGEND

PAVILION

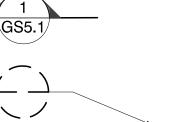
1"=10'-0"

DETAIL NUMBER DRAWING TITLE

DRAWING SCALE

DETAIL NUMBER





SECTION DESIGNATION



LEGEND

ALT	ALTERNATE
CL	CENTERLINE
CL1	CENTERLINE 1
CL2	CENTERLINE 2
CLF	CHAIN LINK FENCE
CONC.	CONCRETE
DEMO	DEMOLITION OR DEMOLISH
EX.	EXISTING
NIC	NOT IN CONTRACT
O.C.	ON CENTER
PROP	PROPOSED
R	RADIUS
TBD	TO BE DETERMINED
T.O.	TOP OF
TYP.	TYPICAL

BROWN + DAN INTERPRETATION | CONTRACT | CONT

seal



ecreation & Parks Dep City of Lake Charles 326 Pujo St. Lake Charles, Louisiana 70601



Tuten Park
3741 Nelson Rd
Lake Charles, LA 70605

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

BDLD project number

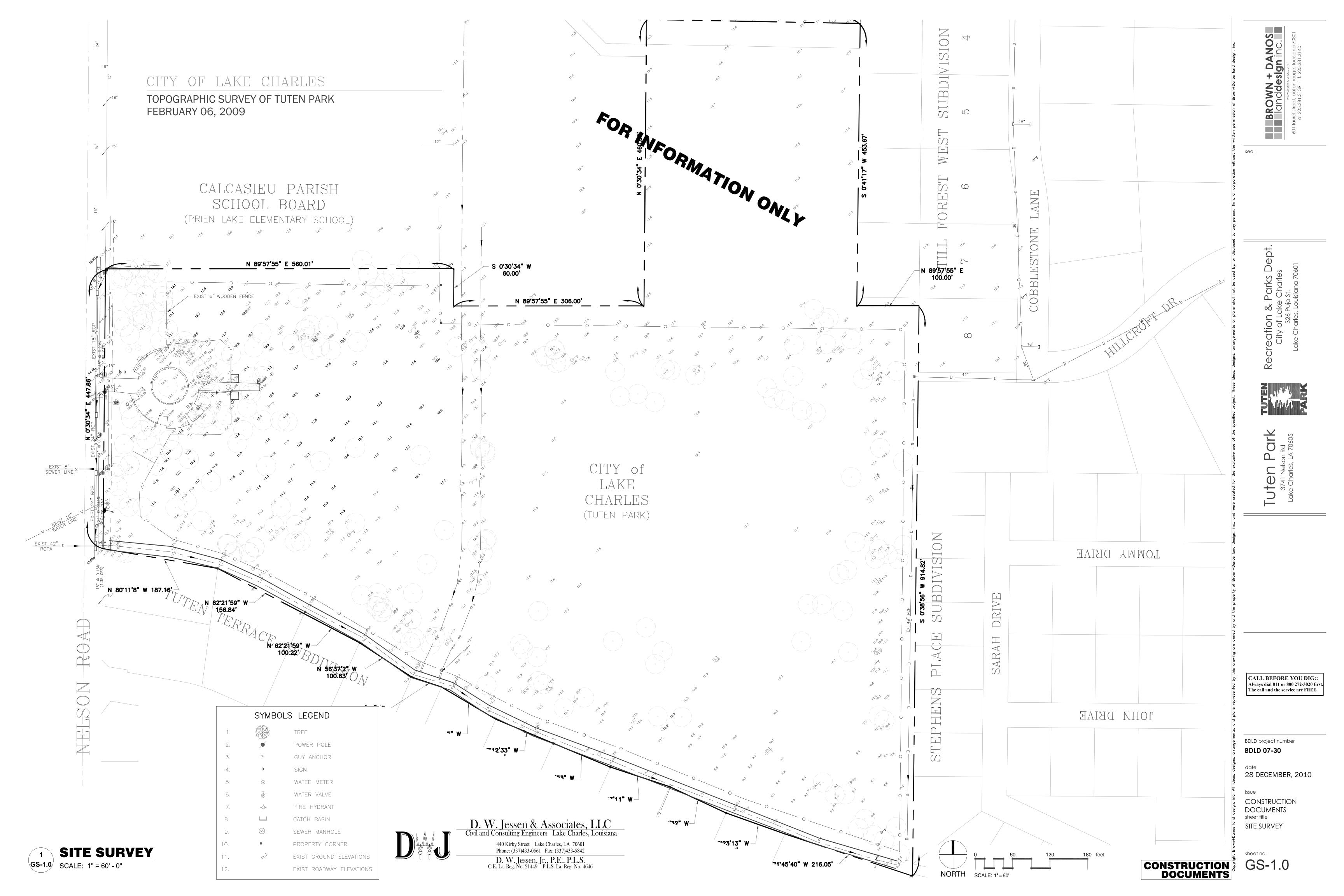
28 DECEMBER, 2010

| Sign | Si

CONSTRUCTION
DOCUMENTS
sheet title
COVER SHEET

sheet no.

CONSTRUCTION DOCUMENTS



GENERAL NOTES

PROJECT DESCRIPT

SITE IMPROVEMENTS FOR EXISTING TUTEN PARK INCLUDE LIMESTONE PARKING, GRADING, MISCELLANEOUS CONCRETE, SITEWORK, SITE FURNISHINGS, PICNIC SHELTER(S), MISC. SITE CONSTRUCTION, FENCING, & LANDSCAPING.

PROJECT REQUIREMENTS:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONSTRUCTION OF THE PROJECT IN ACCORDANCE WITH THESE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR SECURING ALL REQUIRED PERMITS FROM ANY GOVERNING BODIES AND AGENCIES NEEDED FOR CONSTRUCTION.

UTILITIES & PIPELINES:

THE PROJECT SITE INCLUDES SEVERAL EXISTING UTILITIES, OVERHEAD AND UNDERGROUND, WHICH WILL REQUIRE ATTENTION DURING THE WORK. ALL UTILITIES WILL REQUIRE LOCATION BY THE CONTRACTOR PRIOR TO BEGINNING CONSTRUCTION. CONTRACTOR MUST CONTACT LOUISIANA ONE CALL (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO CONSTRUCTION TO HAVE UTILITIES FIELD LOCATED.

THE UTILITIES INDICATED ON THE DRAWINGS WILL REQUIRE ACCURATE LOCATION BY THE CONTRACTOR PRIOR TO BEGINNING WORK. CLOSE MONITORING OF EXCAVATION AND EMBANKMENT ACTIVITIES AROUND THESE UTILITIES WILL ALSO BE REQUIRED BY THE CONTRACTOR DURING CONSTRUCTION. ANY DISTURBANCE TO SAID UTILITIES SHALL BE REPAIRED BY CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.

THE CONTRACTOR SHALL MAINTAIN PROPER CLEARANCES FROM ALL OVERHEAD AND UNDERGROUND UTILITIES, AND SHALL CONTACT EACH UTILITY FOR SPECIFIC REQUIREMENTS.

PRIOR TO ALL CONSTRUCTION AND PLANTING OPERATIONS, THE CONTRACTOR IS RESPONSIBLE FOR MAKING HIS OWN DETERMINATIONS AS TO THE TYPE AND LOCATION OF UNDERGROUND UTILITIES AS MAY BE NECESSARY TO AVOID DAMAGE THERETO. SHOULD A GRADE DIFFERENCE, UTILITY CONFLICT OR OBSTRUCTION TO CONSTRUCTION OCCUR, THE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT PRIOR TO COMMENCING WORK IN THAT AREA.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT ALL UTILITY COMPANIES PRIOR TO COMMENCEMENT OF CONSTRUCTION AND HAVE THEIR FACILITIES LOCATED IN THE FIELD PRIOR TO ANY WORK. IF ANY UNFORESEEN UTILITY LINE, ETC., IS OBSTRUCTING SCOPE OF WORK, NOTIFY THE LANDSCAPE ARCHITECT IMMEDIATELY.

PROJECT CONTROL

ALL SPECIFIED CONTROL MEASURES SHALL BE MAINTAINED IN GOOD CONDITION THROUGHOUT THE CONSTRUCTION PERIOD.

ANY DISCREPANCIES BETWEEN ACTUAL SITE CONDITIONS AND THE CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF LANDSCAPE ARCHITECT IN A TIMELY MANNER TO NOT ADVERSELY AFFECT PROGRESS OF WORK.

STAGING FOR MATERIALS AND EQUIPMENT SHALL BE COORDINATED WITH LANDSCAPE ARCHITECT. CONTRACTOR SHALL BE REQUIRED TO KEEP STREETS FREE OF MUD AND DIRT AT ALL TIMES.

EQUIPMENT SHALL NOT BE ORDERED OR INSTALLED UNTIL IT IS APPROVED BY LANDSCAPE ARCHITECT. EQUIPMENT LOCATIONS MAY BE ADJUSTED ONLY WITH PERMISSION OF LANDSCAPE ARCHITECT. THE CONTRACTOR SHALL FURNISH AS-BUILT DRAWINGS WHICH SHOW THE FINAL INSTALLED LOCATIONS OF ALL EQUIPMENT.

ALL CONSTRUCTION TO COMPLY WITH ALL APPLICABLE CODES AND ORDINANCES.

CONTRACTOR TO COORDINATE WORK WITH OTHER TRADES ON THE PROJECT.

CONTRACTOR SHALL BE FAMILIAR WITH ACTUAL SITE CONDITIONS BEFORE PROCEEDING WITH WORK.

CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL OF ALL CONSTRUCTION AND DEMOLITION DEBRIS FROM SITE IN ACCORDANCE WITH ALL APPLICABLE STATE, FEDERAL AND LOCAL REGULATIONS.

CONTRACTOR SHALL EXERCISE EXTREME CAUTION TO PROTECT TREES, PLANTING AND NATURAL GROUND COVER. CONTRACTOR SHALL REPLACE ANY DAMAGED TREES, PLANTING, AND NATURAL GROUND COVER, IN KIND, TO THE SPECIFICATIONS OF THE INTERNATIONAL ASSOCIATION OF ARBORICULTURE AS TO SPECIES AND SIZE.

LAYOUT, GEOMETRY & DIMENSIONS OF ALL PROPOSED PAVING AND AGGREGATE MAY REQUIRE ADJUSTMENTS IN THE FIELD. FINAL STAKING OF ALL PROPOSED WALKS AND PAVING AREAS MUST BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO POURING CONCRETE, OR OTHER SPECIFIED PAVING MATERIAL. LAYOUT OF FORMWORK SHOULD BE DONE IN A MANNER THAT RESULTS IN SMOOTH TANGENTS AND RADII AS INDICATED ON THE LAYOUT PLAN. ERRATIC FORMWORK WILL BE REJECTED. NO ADDITIONAL COST WILL BE MADE FOR THESE MINOR DIMENSION MODIFICATIONS TO THE LAYOUT.

CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL EXISTING GRADES DAMAGED DURING CONSTRUCTION, IN ORDER TO PROVIDE POSITIVE DRAINAGE.

CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND/OR REPLACING ANY DAMAGED UTILITIES AT NO ADDITIONAL COST TO THE OWNER.

PROJECT SEQUENCE:

THESE DOCUMENTS DO NOT DESCRIBE THE MEANS, METHODS AND PROCEDURES FOR ACCOMPLISHING THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR SETTING THESE GUIDELINES TO SUCCESSFULLY COMPLETE THE PROJECT IN THE TIME PROVIDED. BASIC ELEMENTS OF THE PROJECT INVOLVE SEQUENCING IN ORDER FOR THE CONSTRUCTION TO PROCEED IN AN ORDERLY MANNER.

PROJECT COMPONENTS:

EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED PRIOR TO CONSTRUCTION AS INDICATED ON PLANS. CONTRACTOR SHALL PROVIDE SILT FENCING AND/OR ROLLED EROSION CONTROL DAMS AS DIRECTED BY THE LANDSCAPE ARCHITECT TO PREVENT ANY SEDIMENT OR POLLUTION FROM WASHING INTO EXISTING CATCH BASINS, CURB INLETS AND DRAINAGE CANALS WITHIN THE AREAS OF THE PROJECT THAT WILL RECEIVE EARTH MOVING AND GRADING OPERATIONS. SILT FENCING SHALL BE PROVIDED AND INSTALLED AS PER PLANS AND SPECIFICATIONS.

GRADE ENTIRE SITE TO FINISH GRADE PRIOR TO SCHEDULING TREE, SEED, SOD, AND BIOSWALE AND RAIN GARDEN INSTALLATION.

BACKFILL AGAINST NEW TRAIL EDGES, TYPICALLY HOLDING BACKFILL APPROXIMATELY $\frac{3}{4}$ " TO 1" BELOW TOP OF SIDEWALK. FILL SHOULD BE GRADED TO ELIMINATE LARGE CLODS OF DIRT.

0 60 120 180 feet

CONSTRUCTION DOCUMENTS

BROWN + DANOS
| Canddesign inc.|
| www.browndanos.com
| www.browndanos.c

seal



ecreation & Parks Dept.
City of Lake Charles
326 Pujo St.
Lake Charles, Louisiana 70601



Tuten Park

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 firs The call and the service are FREE.

BDLD project number

BDLD 07-30

date 28 DECEMBER, 2010

CONSTRUCTION
DOCUMENTS
sheet title
OVERALL
SITE PLAN

sheet no.

GS-2.0

CONSTRUCTION ENTRANCE:

The entrance shall be maintained in a condition which prevents tracking or flowing of sediments onto public right-of-way. This may require periodic top dressing and and/or clean out of any measures used to trap sediments. All sediments spilled, dropped, washed or tracked onto public right-of-way must be removed.

ROLLED EROSION CONTROL AT CATCH IN FIELD BY GC CONCRETE WASHOUT AREA DELINEATED WETLAND AREA TREE PROTECTION FENCE "B" N 89°57'55" E 560.01 ROLLED EROSION CONTROL AT — EXISTING CATCH BASINS -TREE PROTECTION FENCE "B" ROLLED EROSION CONTROL AT EXISTING CATCH BASINS SITE CONSTRUCTION WASHOUT AREA TREE PROTECTION FENCE "B" SILT FENCING N 80°11'8" W 187.16' — N 62°21'59" 156.84 N 62°21′59″ 10Ø.22' SILT FENCE
 (SEE SILT FENCING INSTALLATION CONSTRUCTION SIGN DETAILS AND NOTES) N 56°37'2" 100.63 ------N 71°36'21" 50.49 № 59°20'15" W — 101.26 3:1 MAX SLOPE 3:1 MAX SLOPE CONSTRUCTION SIGN — SEE SILT FENCING INSTALLATION DETAILS AND NOTES GROUND SURFACE VEHICLE TRACKING CONTROL SEE VTC DETAIL MATERIAL, TYP. - ONE-PIECE IMPERVIOUS LINER (10 MIL PLASTIC LINING) ALONG BOTTOM AND SIDES OF PIT. PIN DOWN TO SECURE WITH 2" x 4" STEEL WIRE STAPLES MATERIAL, TYP. MADE FROM EXAVATED MATERIAL CONCRETE WASHOUT PLAN TYPICAL SECTION OF CONCRETE WASHOUT SCALE: 1/8" = 1"

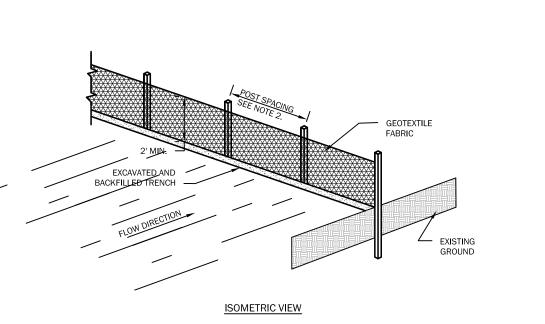
CERTIFICATION OF COMPLIANCE:

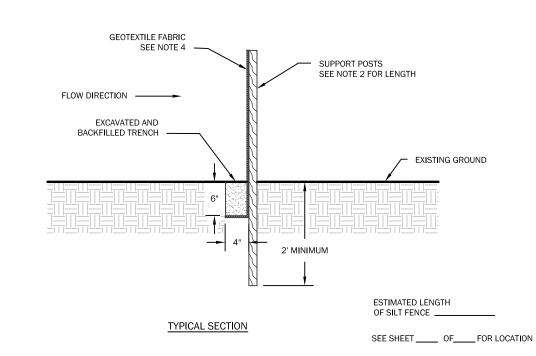
We the undersigned contractor(s), do hereby agree to the erosion and sedimentation control plan as outlined by the site development firm and agree to maintain such compliance with local, state & federal guidelines. The erosion and sedimentation control plan elements shall include, but are no limited to:

- No land clearing or grading shall begin until all erosion control measures and structures have been installed and/or in place.
- All exposed areas shall be seeded as specified within 30 days of final grading.
- Maintain erosion and sedimentation control measures/structures after each rainfall event and at least once per week.
- All necessary measures shall be taken to the extent practicable to prevent sediment from leaving the site(s).

Land disturbing activities shall not commence until approval has been received by governing authorities.

- Additional erosion and sediment control measures will be practices if deemed necessary by on-site inspections.
- Contractor(s) and sub-contractor(s) shall agree to comply with all state and local ordinances which apply.





SILT FENCE INSTALLATION DETAILS

STORMWATER POLLUTION PREVENTION:

- To reduce sediment in runoff, erosion control structures shall be installed promptly during all construction phases.
- To insure erosion control structures work properly, it is imperative the sediment be removed; therefore, "inspection" and "maintenance" of structures is to be
- During sediment removal, the contractor shall take care to insure that structural components of erosion control structures are not damaged and thus made
- ineffective. If damage does occur, the contractor shall repair the structures at the contractor's own expense.
- Sediment removed from sediment control structures is to be placed at a site approved by the BREC/engineer. It shall be treated in a manner so that the area around the disposal site will not be contaminated or damaged by the sediment in runoff.
- Additional protection onsite protection in addition to the above must be provided that will not permit silt to leave the project confines due to unseen
- Contractor shall insur4e that all drainage structures, flumes, pipes, etc. are cleaned out and working properly at the time of acceptance.
- Aggregate surfacing meeting LA DOTD Specifications.
- Upon complete removal of erosion control structures, the area where they were constructed is to be seeded, and mulched.
- Stockpiled topsoil or fill material is to be treated so the sediment runoff will not contaminate surround area or enter nearby drainage structures.
- Water is not to be pumped directly into existing drainage structures but is to be pumped into sediment traps only.
- 11. Excavated areas will be promptly stabilized against erosion using temporary seeding and mulch, hydromulch or revegatative matting. Siltation measures shall
- be implemented promptly to reduce sediment in runoff from construction into streams or drainage ways by the use of erosion control structures. Secondary containment of hazardous materials used by contractor (fuel, oil, grease, etc.) in compliance with regulatory agencies is required.
- Weekly reports of erosion control structures and incident reports (rainfall of 0.5 inches or greater) are to be kept on file by the contractor oat designated
- All construction access & entrances shall be maintained in a condition that prevents track or flowing of sediments onto public right-of-way. All sediments spilled, dropped, washed or tracked onto public right-of-way must be removed.

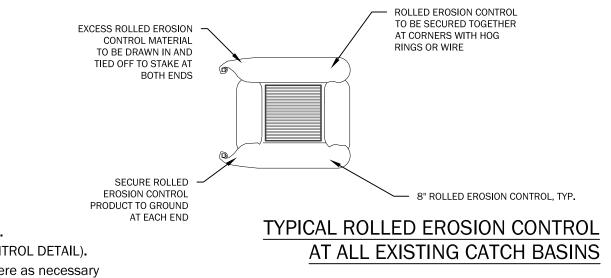
SILT FENCING:

Silt fencing is a temporary sediment barrier consisting of a filter fabric supported by post and stretched across an area to intercept and detain small amounts of sediments. The silt fencing shall be in accordance with Section 204 of the LA DOTD Standard Specifications. A few basic guidelines for the use of Silt Fencing are:

- Use where erosion would occur in the form of sheet and rill erosion;
- Use where the maximum drainage are behind the silt fence is 1/4 acre per 100 feet of silt fence length
- Use where the maximum slope length behind the barrier is 100 feet;
- Use where the maximum gradient behind the barrier is 2:1; Do not use silt fences in live streams or in drainage ways or swales where flows exceed one cubic foot per second.

ROLLED EROSION CONTROL AT EXISTING CATCH BASINS:

- Rolled erosion control barriers shall be inspected immediately after each rainfall and at least daily during prolonged rainfall.
- Close attention shall be paid to the repair of damaged bales, end runs and undercutting beneath bales.
- Necessary repairs to barriers or replacement of bales shall accomplished promptly.
- Sediment deposits must be removed when the level of deposition reaches approximately 1/2 the height of the barrier.
- Any sediment deposits remaining in place after the hay bale barrier is no longer required shall be dressed to conform to the existing grade, prepared and



CONCRETE WASHOUT AREA INSTALLATION NOTES:

SEE PLAN VIEW FOR:

- Locations of concrete washout area.
- The concrete washout area shall be installed prior to any concrete placement on site.
- Vehicle tracking control is required at the access point (SEE VEHICLE TRACKING CONTROL DETAIL).
- Signs shall be placed at the construction entrance, at the washout area, and elsewhere as necessary to clearly indicate the location of the concrete washout area to operators of concrete trucks and pump rigs.
- Excavated material shall be utilized in perimeter berm construction.

CONCRETE WASHOUT AREA MAINTENANCE NOTES:

Inspect weekly, during and after any storm event.

cleaned up and disposed at an appropriate location

- The concrete washout area shall be repaired and enlarged or cleaned out as necessary to maintain capacity for wasted concrete.
- At the end of construction, all concrete shall be removed from the site and disposed of at an approved waste site.
- When the concrete washout area is removed, the disturbed area shall be drill seeded and crimp mulched or otherwise
- stabilized in a manner approved by the city.

GENERAL CONCRETE WASHOUT NOTES:

The cleaning of concrete delivery truck chutes is restricted to approved concrete washout locations

on the job site.

The discharge of water containing waste concrete to the storm sewer system is prohibited. All concrete waste shall be properly

CONSTRUCTION **DOCUMENTS**

sea





 \Box

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first The call and the service are FREE.

BDLD project number BDLD 07-30

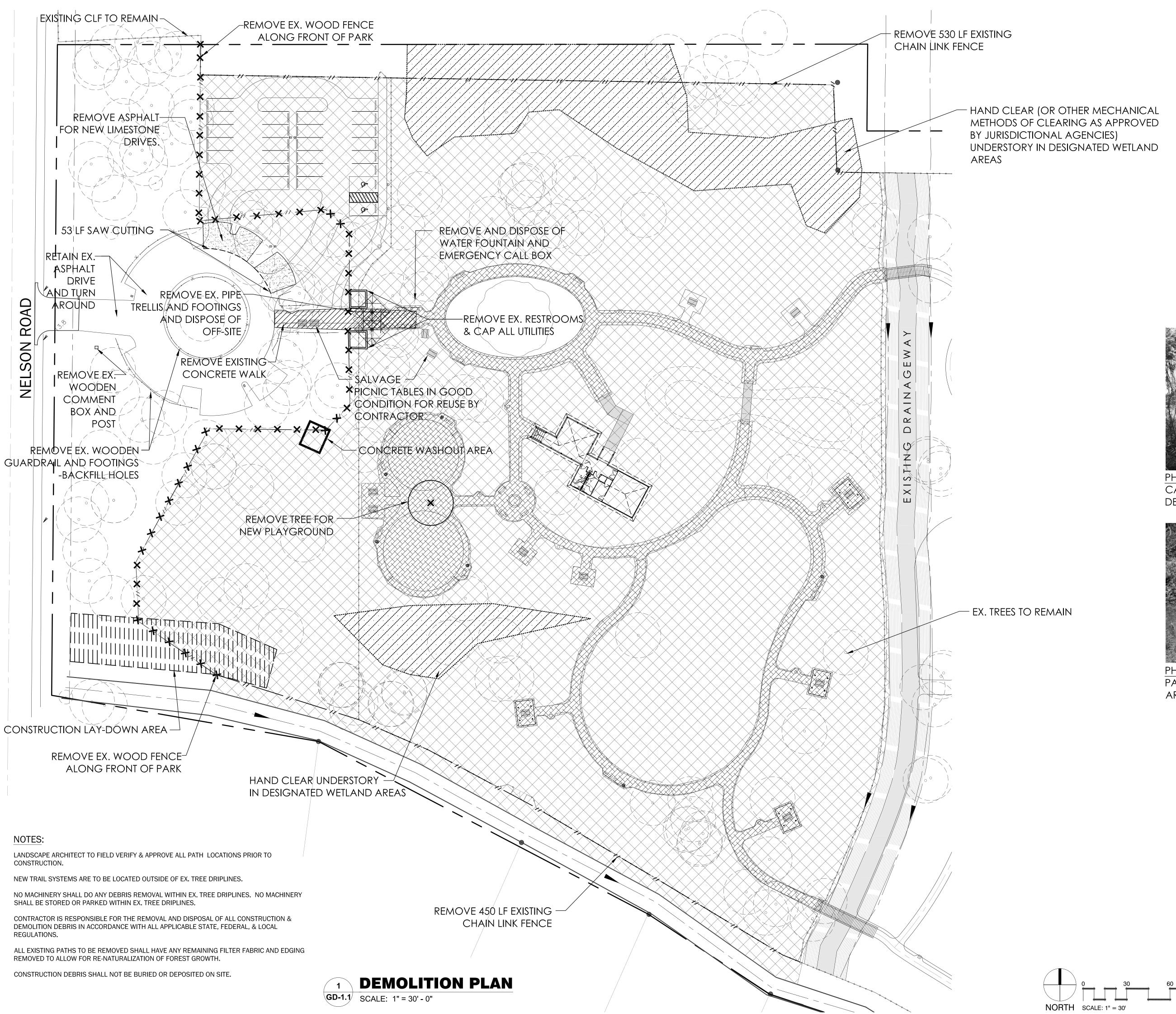
28 DECEMBER, 2010

CONSTRUCTION DOCUMENTS sheet title SWPPP PLAN

GS-3.0

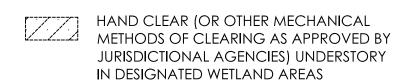


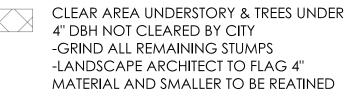
SCALE: 1/8" = 1'



LEGEND

CLEAR 12' WIDE PATH - PREPARE GROUND AREAS FOR DEVELOPMENT





BROWN + DANO landdesign inc.

seal

REMOVE ASPHALT PAVEMENT

REMOVE CONCRETE PAVEMENT

CONSTRUCTION LAY-DOWN AREA

× × × REMOVE EX. 6' WOOD FENCE

- X - REMOVE EX. GUARDRAIL
- - SAW CUT EXISTING PAVEMENT

PROPERTY LINE





PHOTO 1: REMOVE ALL EX. TRASH CANS AND POSTS THROUGHOUT DEVELOPMENT AREA OF PARK



PHOTO 2: REMOVE ALL EX. CONCRETE PADS THROUGHOUT DEVELOPMENT AREA OF PARK

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

BDLD project number

BDLD 07-30

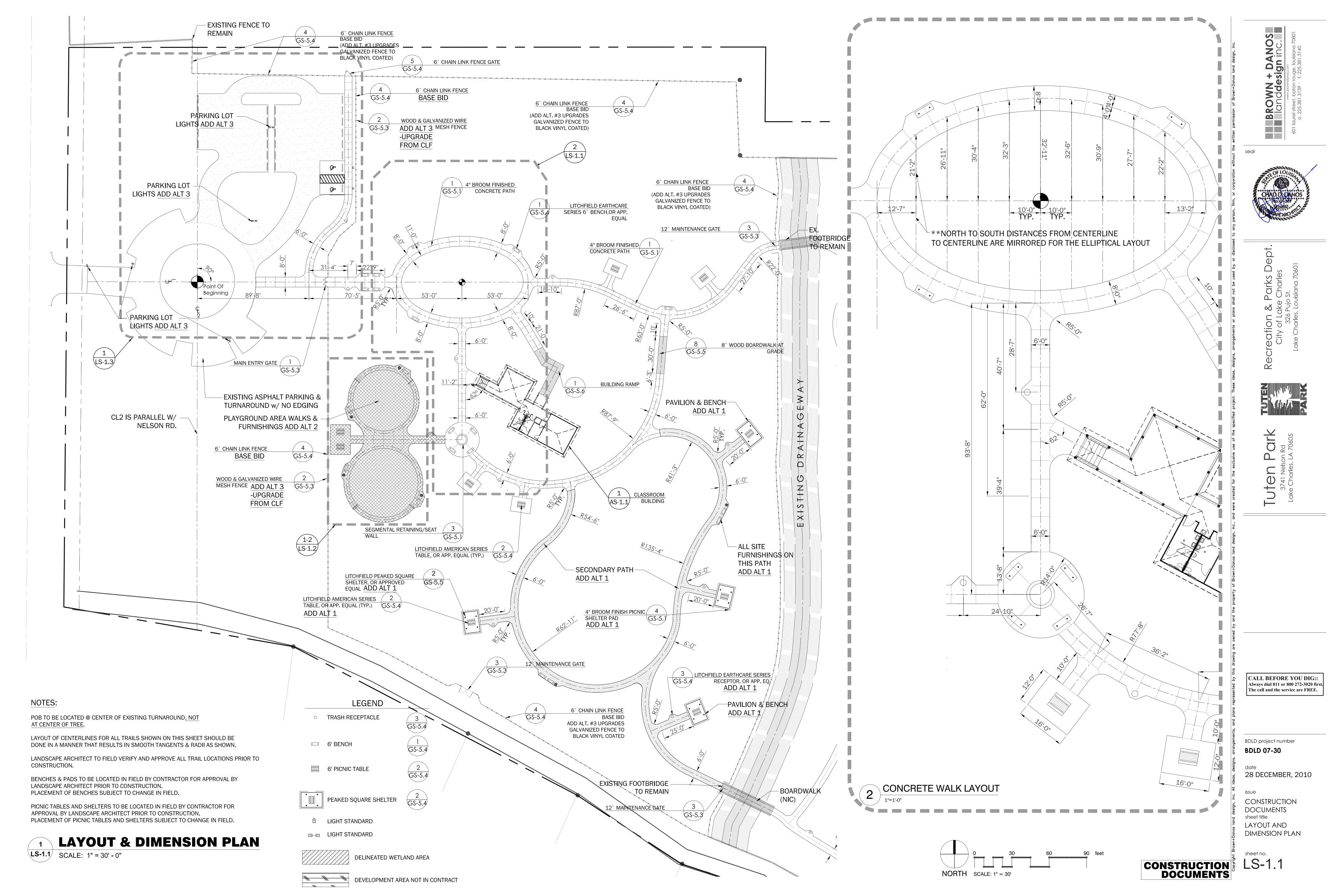
28 DECEMBER, 2010

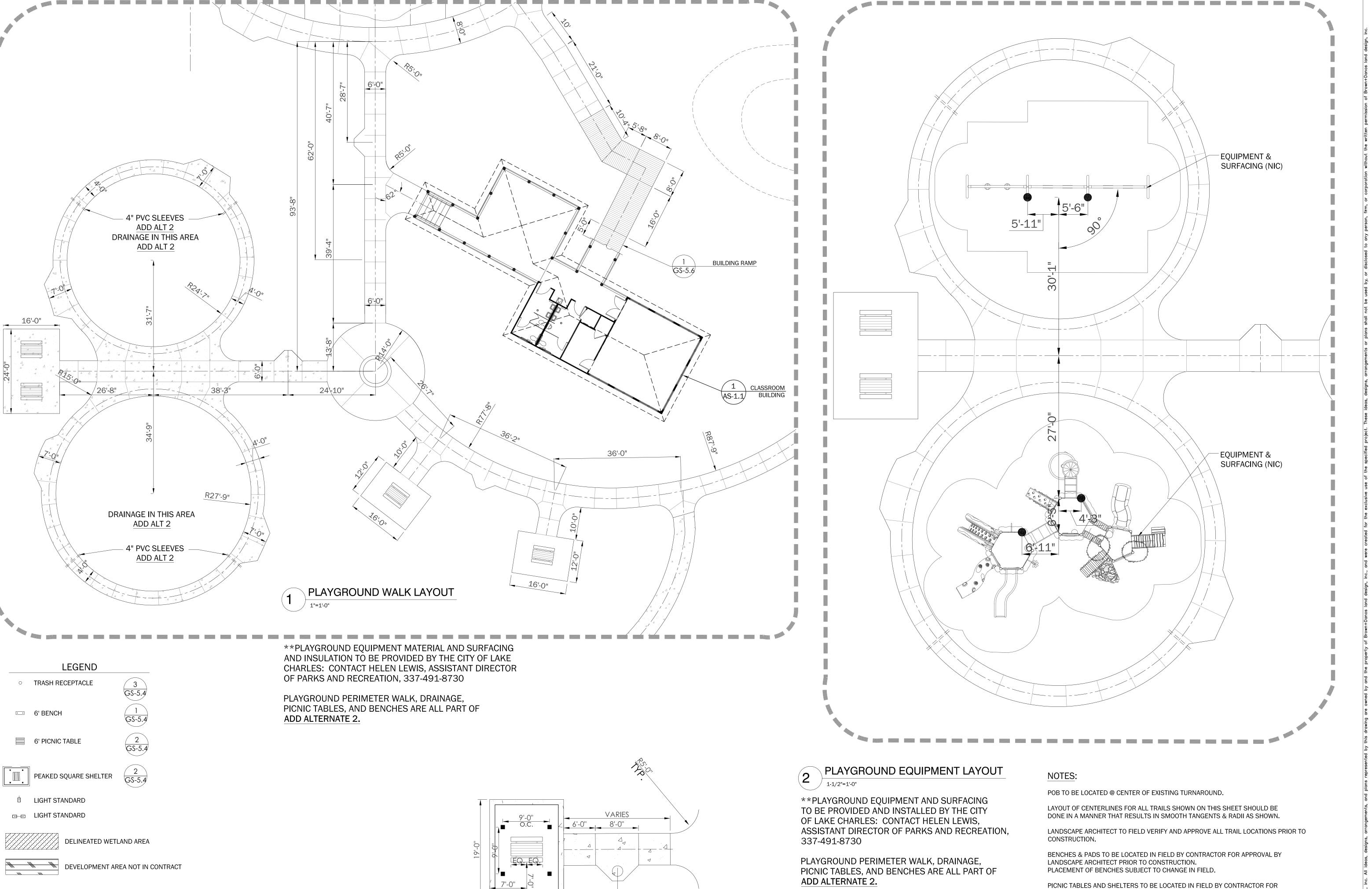
issue
CONSTRUCTION
DOCUMENTS

sheet title
DEMOLITION PLAN

sheet no.

CONSTRUCTION DOCUMENTS





CONSTRUCTION DOCUMENTS

LAYOUT & DIMENSION PLAN

LS-1.1/ SCALE: 1" = 30' - 0"

TYPICAL PICNIC SHELTER PLAN N.T.S.

14'-0''

NORTH SCALE: 1" = 30'

APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO CONSTRUCTION.

PLACEMENT OF PICNIC TABLES AND SHELTERS SUBJECT TO CHANGE IN FIELD.

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

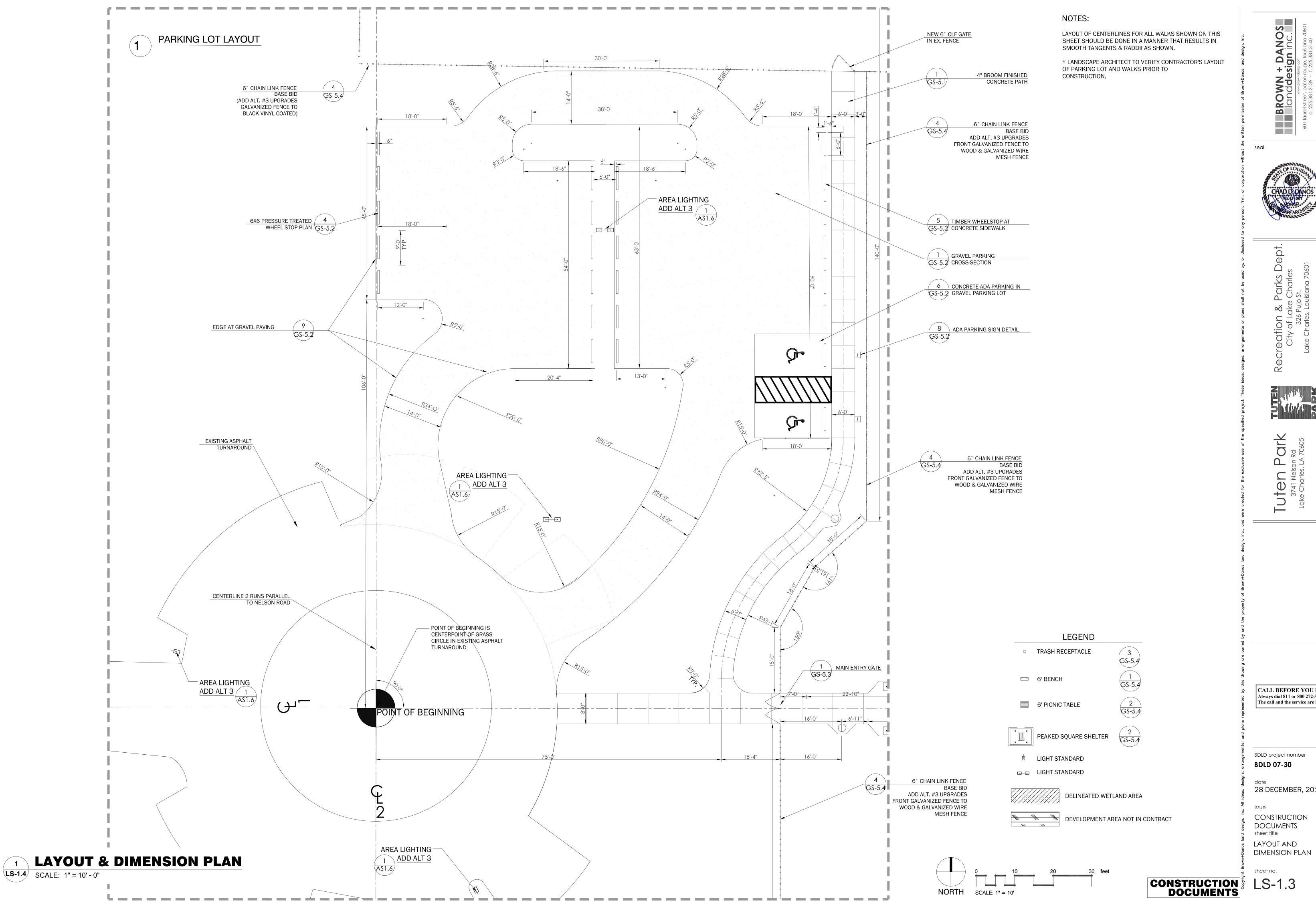
BDLD project number BDLD 07-30

28 DECEMBER, 2010

CONSTRUCTION DOCUMENTS sheet title LAYOUT AND

DIMENSION PLAN

LS-1.2







CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

28 DECEMBER, 2010

LEGEND **FLOW** EXISTING SPOT ELEVATION — - — EXISTING DRAINAGE CENTERLINE PROPOSED SPOT ELEVATION PROPOSED CONTOUR PROPOSED WATERS EDGE PROPOSED WETLAND EDGE --- SCH. 40 PVC DRAIN PIPE EXISTING TREE

AREA RESTRICTED TO "NO GRADING" CONCEPTUAL DIRECTION OF DRAINAGE DELINEATED WETLAND AREA: NO CONSTRUCTION

seal

S

WN + DANOS



 \Box

GRADING & DRAINAGE NOTES:

1. CONTRACTOR SHALL FIELD VERIFY EXISTING GROUND LINE PROFILE. PROPOSED ELEVATIONS FOR CONTOURS & DRAINAGE STRUCTURES ARE SUBECT TO CHANGE BASED ON FIELD VERIFICATION OF EXISTING ELEVATIONS.

2. SITE BENCHMARK: LOCATED DUE SOUTH OF SOUTHWEST CORNER OF PROPERTY LINE. REFERENCE BENCHMARK IS CALCASIEU PARISH, ELEVATON: 13.13

3. GRADE ALL AREAS WHERE CHANGES OF GRADE ARE INDICATED ON THE DRAWINGS AND WHERE STOCKPILED

MATERIALS, EQUIPMENT, ETC. HAS DISTURBED THE ORIGINAL GROUND SURFACE.

4. ALL GRADED SURFACES SHALL BE FINISHED TO UNIFORM LEVELS, SLOPED AND SMOOTHED WITHIN THE

FOLLOWING TOLERANCES: A. GRASS OR UNPAVED AREAS: AT ALL POINTS FINISHED SURFACE SHALL BE: WITHIN PLUS OR MINUS 0.10

FOOT OF REQUIRED ELEVATION.

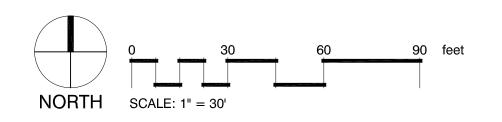
B. BENEATH PAVEMENT: AT ALL POINTS FINISHED SURFACE SHALL BE: WITHIN PLUS $\frac{1}{8}$ " OR MINUS $\frac{1}{2}$ " OF REQUIRED ELEVATION.

5. FILL FOR GENERAL GRADING AND LANDSCAPING SHALL BE CLEAN, FREE FROM ROOTS, LUMPS AND OTHER DETERIOUS MATERIALS AND SHALL BE OF SUCH COMPOSITION TO FORM A FIRM AND STABLE GROUND SURFACE SUITABLE FOR THE PLANTING OF LAWN GRASS OR BIOSWALE AND RAINGARDEN PLANTINGS. THIS FILL SHALL BE PLACED TO A UNIFORM SURFACE TEXTURE AND GRADED TO SMOOTH CONTOURS BETWEEN ELEVATIONS SHOWN ON THE DRAWINGS.

6. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SET ALL NEW DRAIN LINES SO THAT POSITIVE DRAINAGE WILL OCCUR.

7. ALL SIDEWALKS AND TRAILS SHALL MAINTAIN A MINIMUM OF 1% AND A MAXIMUM OF 2% CROSS SLOPE. ALL CROSS SLOPES MUST SLOPE TOWARDS THE SIDE THAT A DRAINAGE DIRECTIONAL ARROW IS SHOWN. SIDEWALKS CROSS SLOPED INTO A HIGH SIDE CAUSING WATER TO BE TRAPPED WILL NOT BE ACCEPTED.

8. FINE GRADING TO BE DONE WHERE SITE IS DISTURBED BEFORE SEEDING EXCEPT IN AREAS OF DELINEATED WETLANDS.



CONSTRUCTION **DOCUMENTS**

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

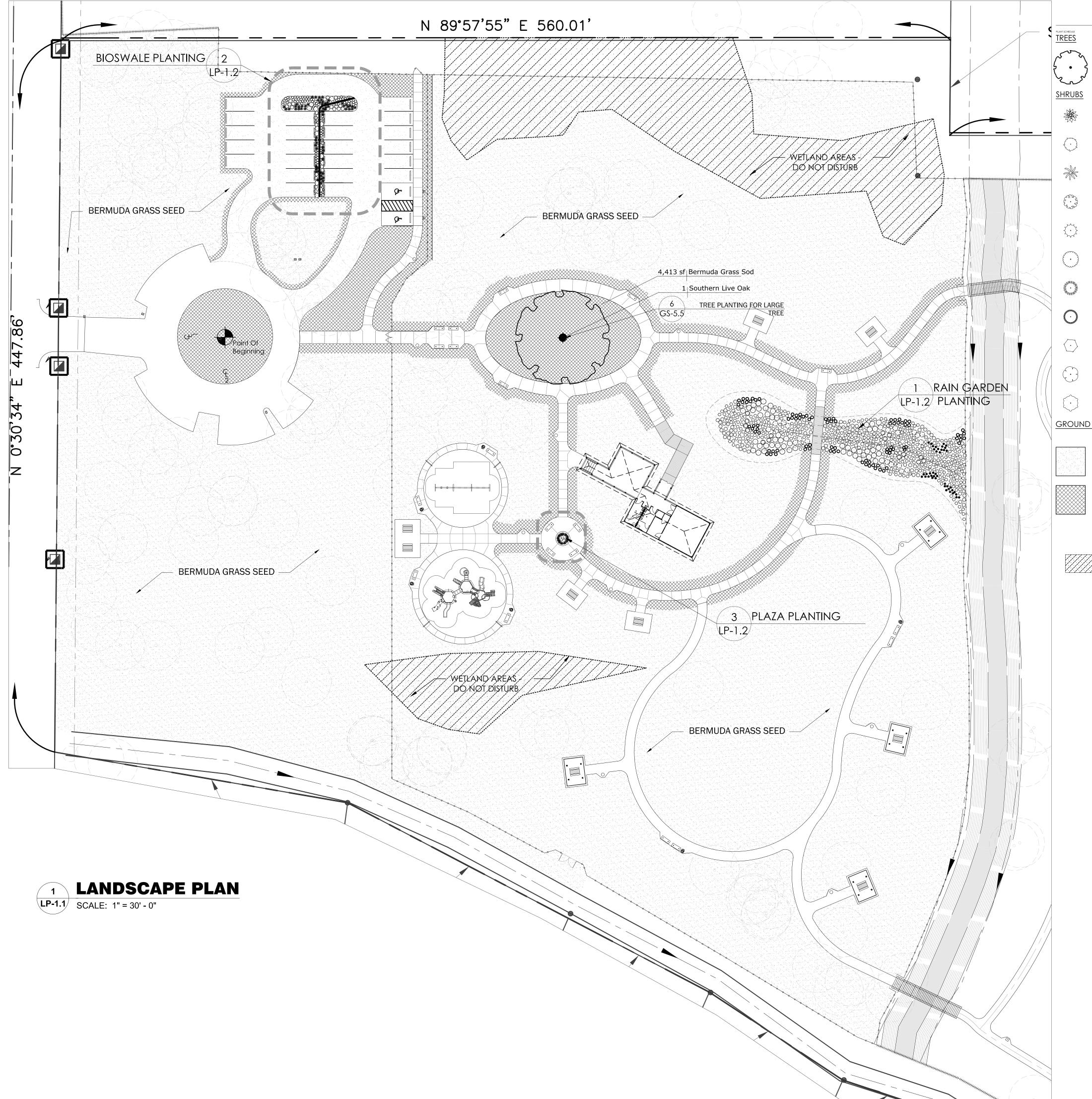
BDLD project number

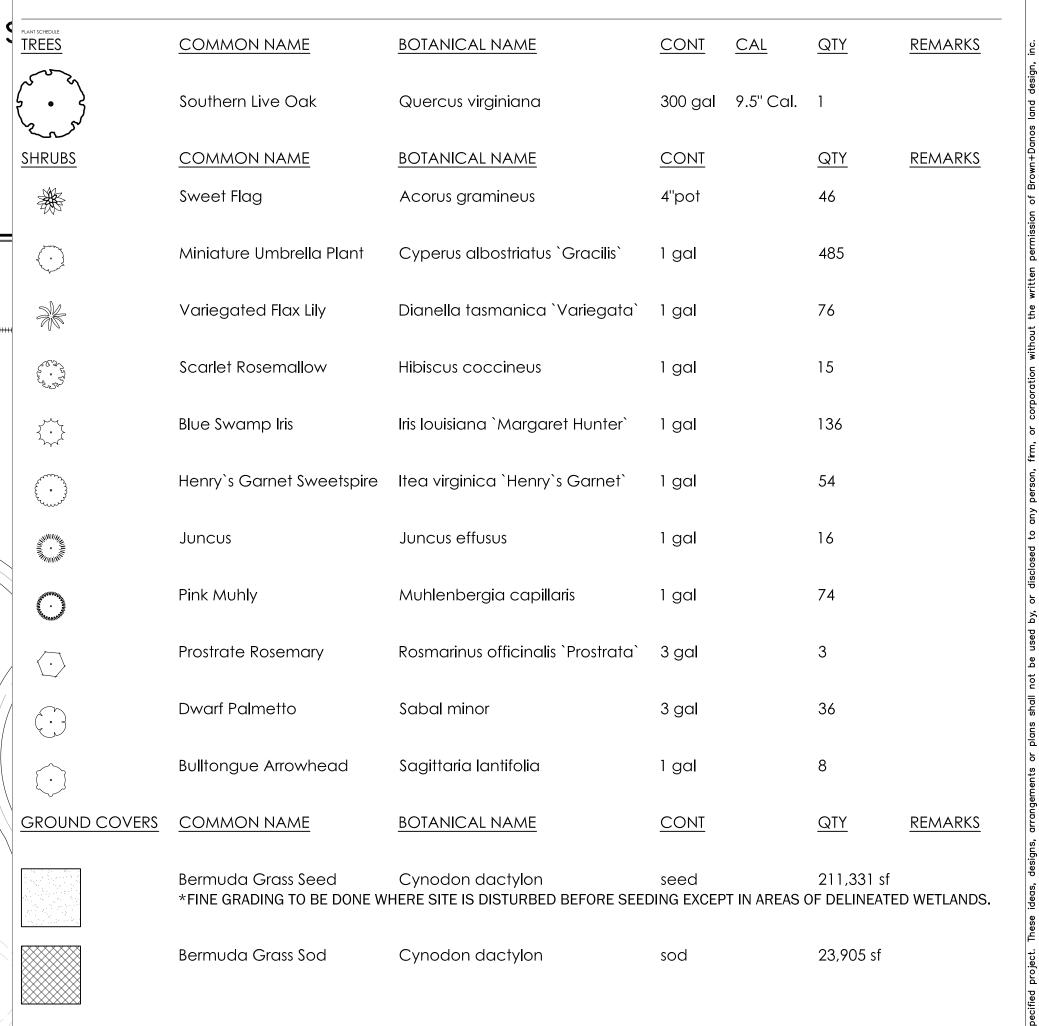
BDLD 07-30

28 DECEMBER, 2010

CONSTRUCTION DOCUMENTS GRADING & DRAINAGE

LG-1.1





DELINEATED WETLAND AREA: NO CONSTRUCTION

seal



Ion & Parks Dept.
of Lake Charles
326 Pujo St.
narles, Louisiana 70601



te Charles, LA 70605

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

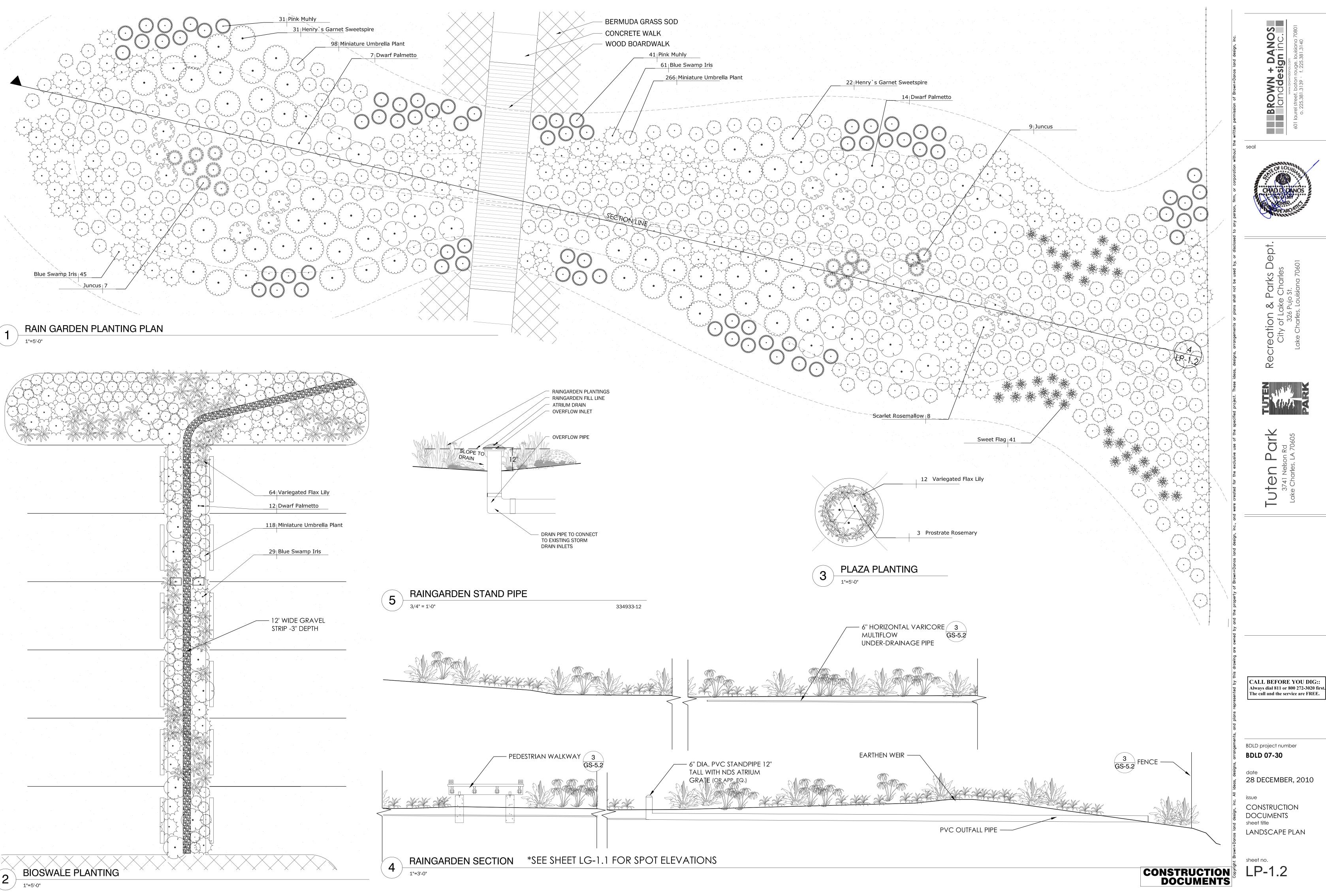
BDLD project number BDLD 07-30

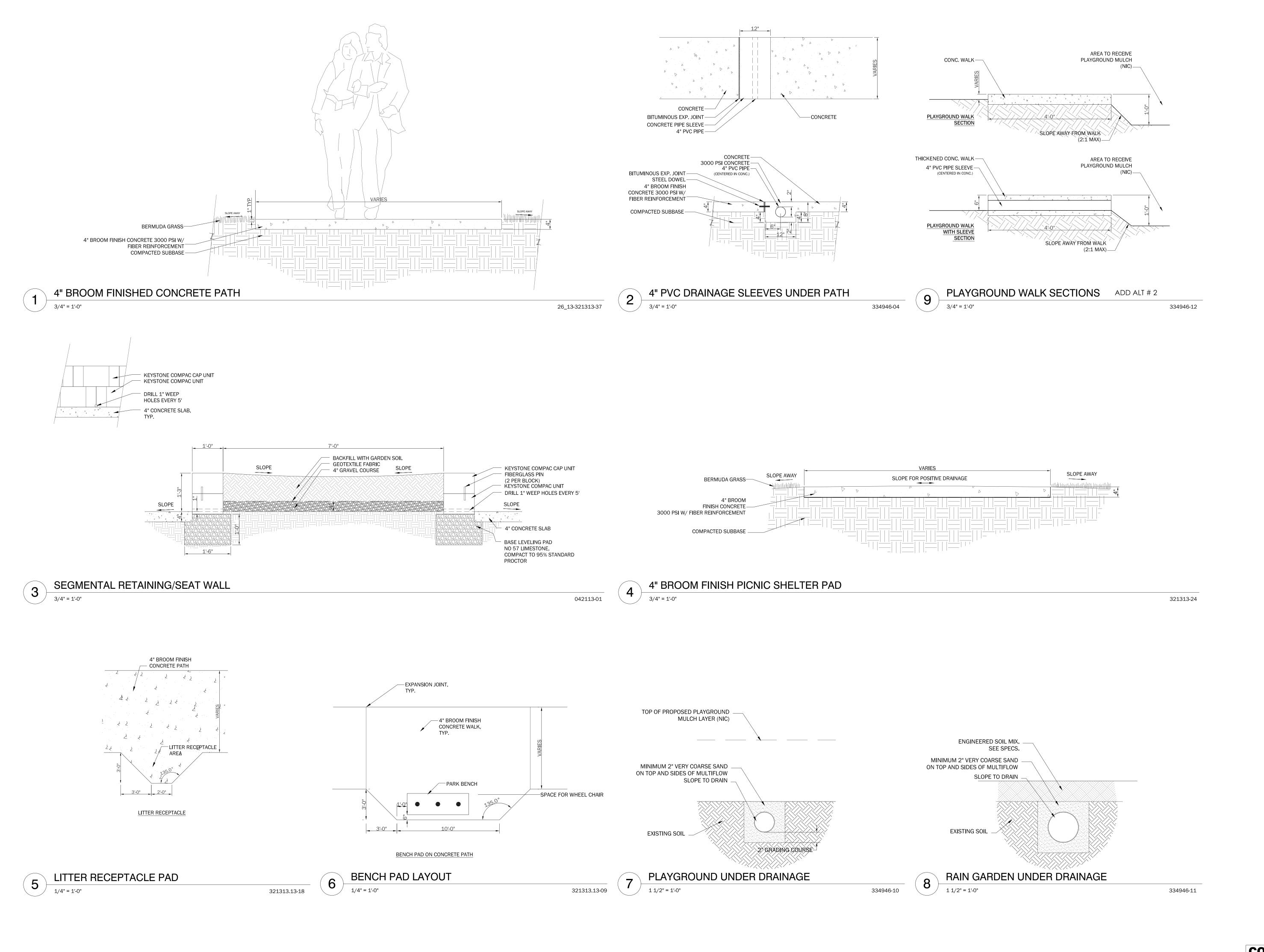
date 28 DECEMBER, 2010

issue
CONSTRUCTION
DOCUMENTS
sheet title
LANDSCAPE PLAN

sheet no.

CONSTRUCTION DOCUMENTS





seal



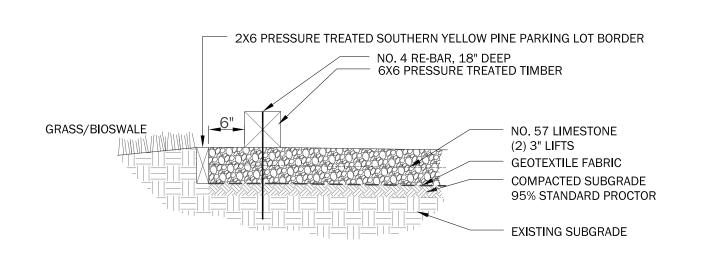


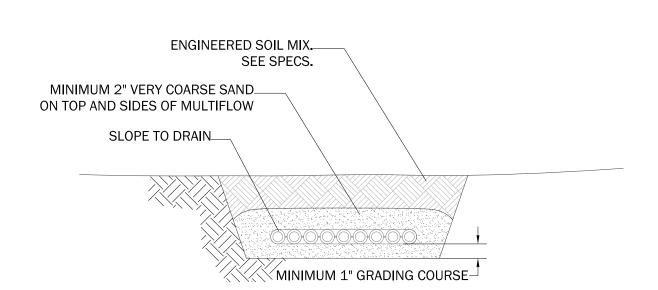
CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

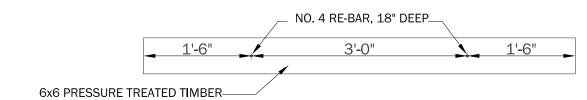
BDLD project number BDLD 07-30

28 DECEMBER, 2010

issue CONSTRUCTION DOCUMENTS sheet title CONSTRUCTION DETAILS







GRAVEL PARKING CROSS-SECTION

321543-17

GRAVEL PARKING LOT TIMBER WHEEL STOP

HORIZONTAL MULTIFLOW DRAIN PIPE

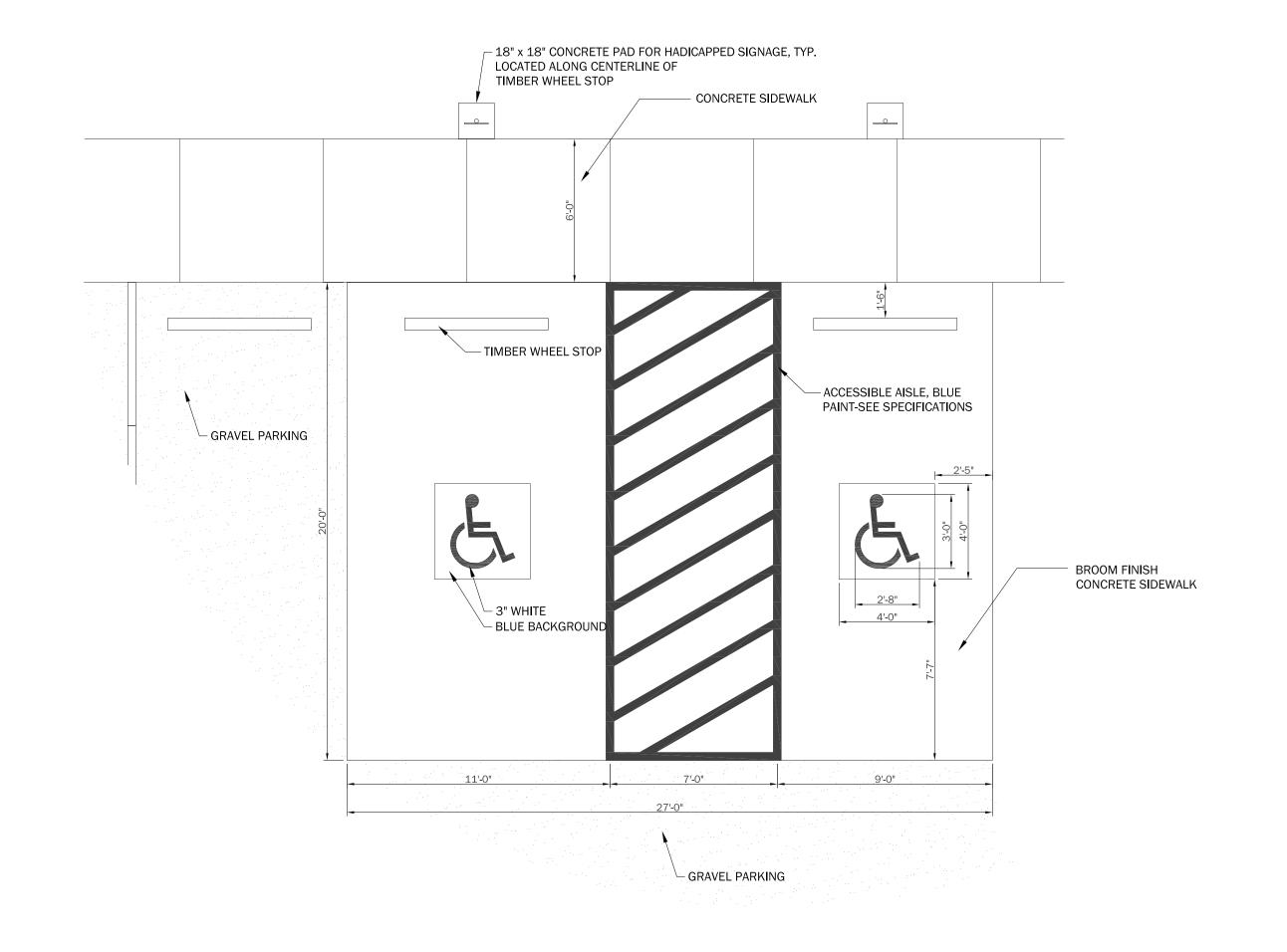
334946-09

6X6 PRESSURE TREATED WHEEL STOP PLAN

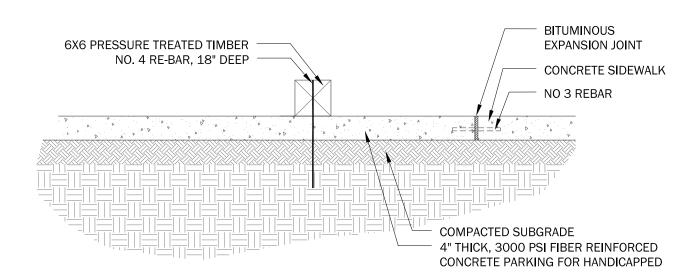
321543-27

NO. 4 RE-BAR, 18" DEEP6X6 PRESSURE TREATED TIMBER NO. 57 LIMESTONE COMPACTED SUBGRADE (2) 3" LIFTS 4" THICK, 3000 PSI FIBER REINFORCED GEOTEXTILE FABRIC BROOM FINISHED CONCRETE SIDEWALK COMPACTED SUBGRADE

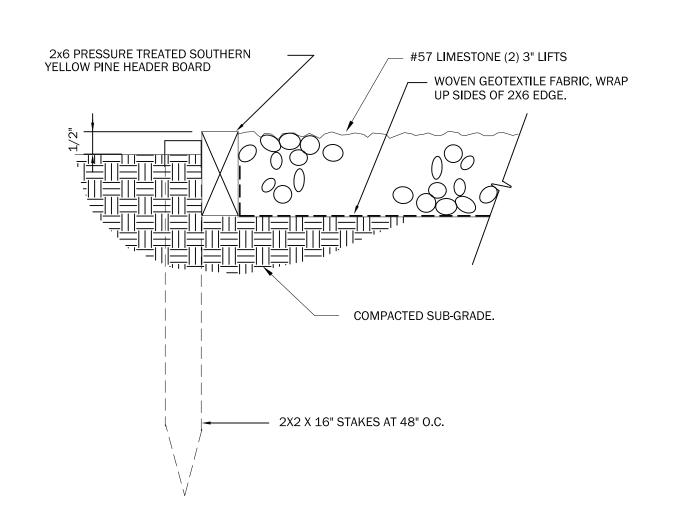
TIMBER WHEELSTOP AT CONCRETE SIDEWALK

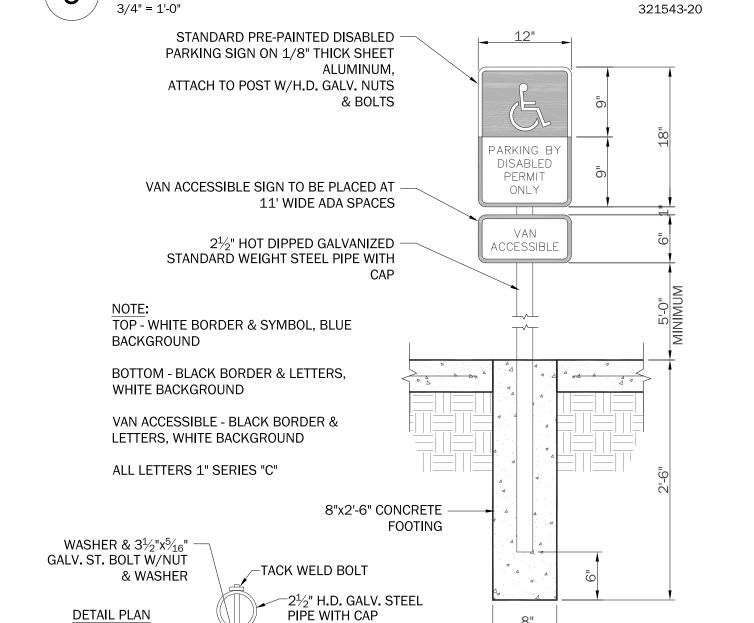


321543-16









ADA PARKING SIGN DETAIL

324123-14

CONCRETE ADA PARKING IN GRAVEL PARKING LOT

010329-02

EDGE AT GRAVEL PAVING

321543-01

seal





CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first The call and the service are FREE.

BDLD project number BDLD 07-30

28 DECEMBER, 2010

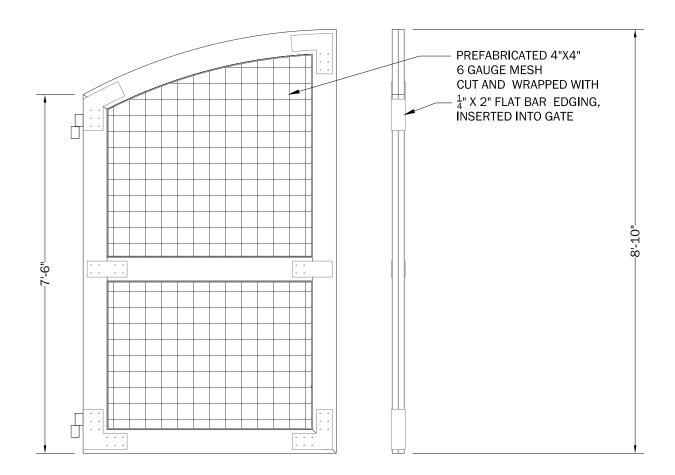
issue CONSTRUCTION DOCUMENTS sheet title CONSTRUCTION DETAILS

NOTE: LANDSCAPE ARCHITECT TO PROVIDE DIGITAL FILE FOR PARK LOGO AND NAME ON GATE SIGN.

BASIS OF DESIGN OF ENTRY GATE FROM: IRON DESIGN, LLC

521 N 19TH STREET BATON ROUGE, LA

70802 225-955-7056



EQUIVALENT. — BLACK FINISH — 8" BAR — AUTOMATIC GATE LATCH WITH HOLE FOR PAD LOCK — GATE DOOR EDGE

DESIGN IS BASED OFF NATIONAL

MANUFACTURING SALES CO. OR APPROVED

MAIN ENTRY GATE

BLACK HEAVY DUTY GATE LATCH

323119-08

4X4 POST -1x4 FLAT RAIL 2X4 SCREEN FRAME-2X2 SCREEN FRAME 4"X4" #6 GA. HOT DIPPED GALVANIZED WIRE MESH— 2X4 SCREEN FRAME— 3000 PSI CON. FOOTING - 6" LIMESTONE BASE

12'-0" GATE 1" O.D. SCH. 40 GALV. CENTER GATE STOP [\]—4" DIA. x 12" DEEP 3000 PSI CONCRETE FOOTING WITH $1\frac{1}{2}$ " SLEEVE TO RECEIVE GATE STOP

WOOD & GALVANIZED WIRE MESH FENCE (UPGRADE IN ADD ALT. #3)

323129-06

12' MAINTENANCE GATE

323113-21

seal



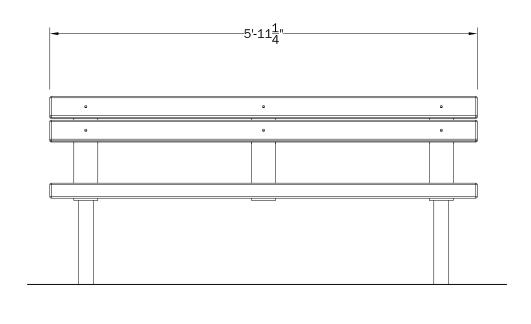


CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

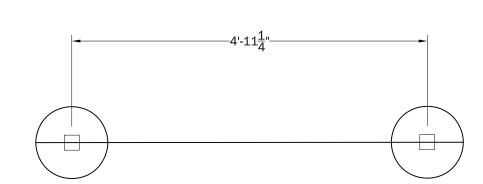
BDLD project number BDLD 07-30

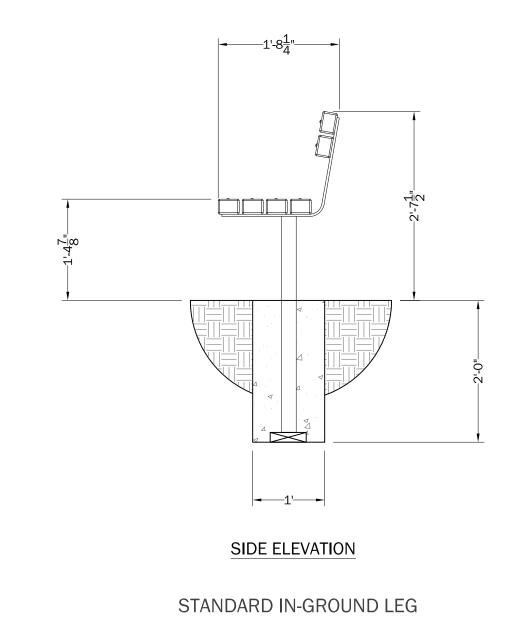
28 DECEMBER, 2010

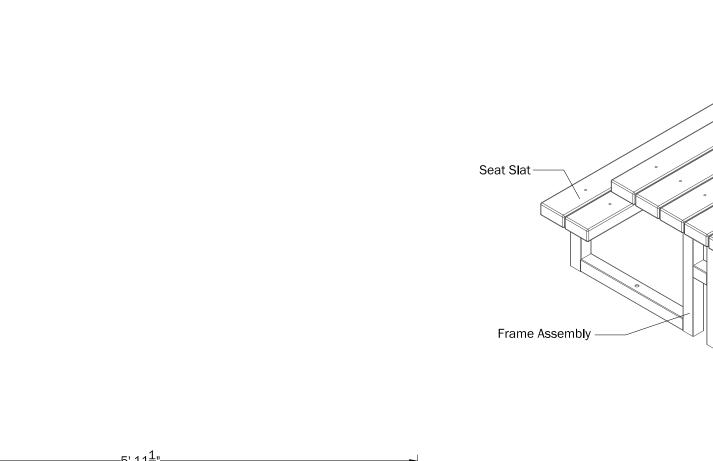
CONSTRUCTION DOCUMENTS sheet title CONSTRUCTION DETAILS

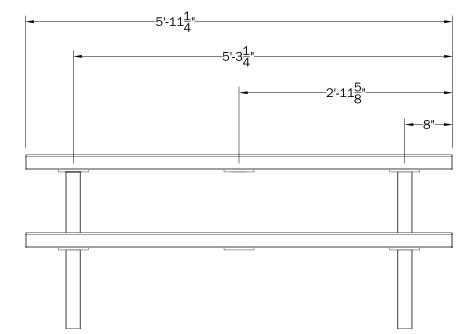


FRONT ELEVATION









INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS

SPECIFICATIONS.
2. CONTACT LITCHFIELD INDUSTRIES FOR

3. 6 FT. LONG MOUNTAINEER TABLE MODEL

4409 WITH 4X6 RECYCLED SLATS:

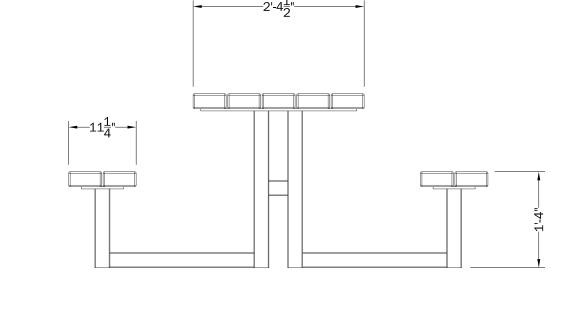
4. LAG & BOLT TABLE TOGETHER USING

AND SPECIFICATIONS.

"NORWEGIAN" COLOR

PROVIDED HARDWARE.

DIMENSIONAL AND DESIGN INFORMATION



7	2	Seat Center Strap	HRS
6	1	Table Center Strap	HRS
5	27	5/16-18 Hex Nut	Pur
4	27	5/16" Washer	Pur
3	27	5/16-18 x 4 Carriage Bolt	Pur
2	2	Frame Assembly	-
1	9	4x6 nom x 71 1/4" Slats	RECYCLED

. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

- 2. CONTACT LITCHFIELD INDUSTRIES FOR DIMENSIONAL AND DESIGN INFORMATION AND SPECIFICATIONS.
- 3. 4X4 RECYCLED PLASTIC SLATS, 6 FT. LONG WITH BACK

LITCHFIELD EARTHCARE SERIES 6' BENCH, OR APP. EQUAL

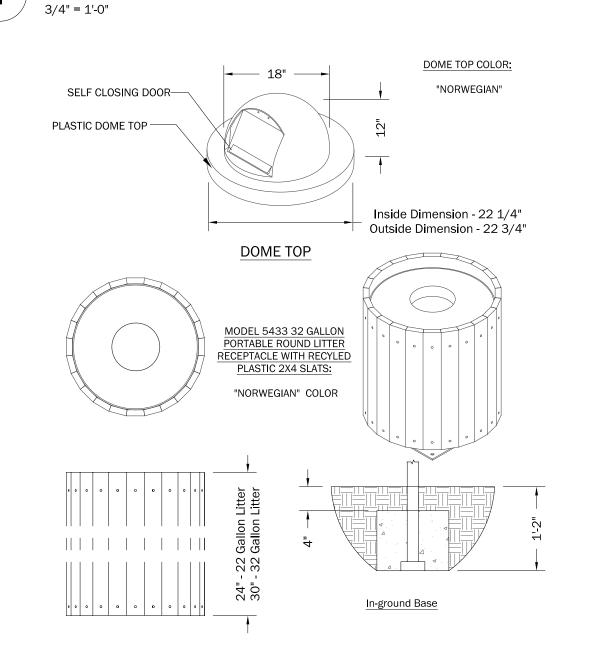
LITCHFIELD EARTHCARE SERIES TABLE, OR APP. EQUAL

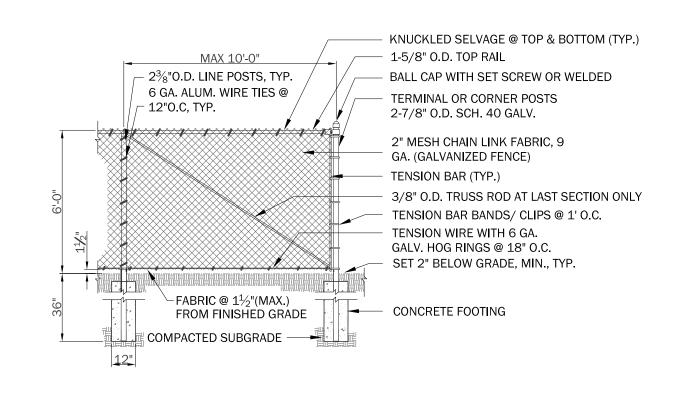
323113-24

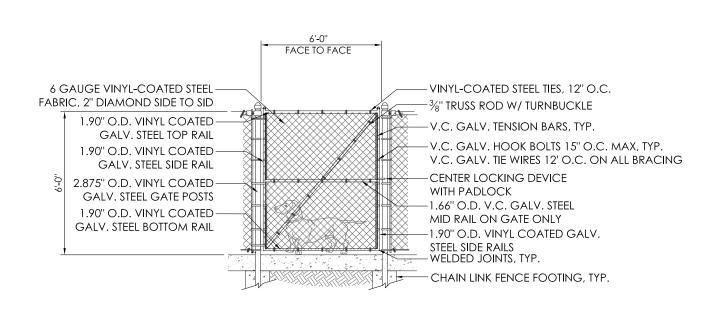
129343.13-05

3/4" = 1'-0"

129343.53-11







SITE	FURNISHINGS SCHEDULE	_
\bigcirc IIL		

	BASE BID	ADD ALT. 1	ADD ALT. 2
EARTHCARE SERIES BENCH	12	4	4
EARTHCARE SERIES TABLE	4	4	2
EARTHCARE SERIES TRASH RECEPTOR	5	4	1
PEAKED SQUARE SHELTER		4	

6 CHAIN LINK FENCE

129323-06

6' CHAIN LINK FENCE GATE 1/2" = 1'-0"

*CHAIN LINK FENCE IS GALVANIZED IN BASE BID AND **UPGRADED TO BLACK VINYL** COATED ON THE NORTH, EAST, AND SOUTH SIDES AND **UPGRADED TO WOOD &** GALVANIZED WIRE MESH ON THE **WEST SIDE IN ADD ALT. 3**

LITCHFIELD EARTHCARE SERIES RECEPTOR, OR APP. EQ. 3/4" = 1'-0"

1/2" = 1'-0"

323113-31

CONSTRUCTION GS-5.4 **DOCUMENTS**

seal





CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first The call and the service are FREE.

BDLD project number BDLD 07-30

28 DECEMBER, 2010

issue

CONSTRUCTION DOCUMENTS sheet title CONSTRUCTION DETAILS

sheet no.

LITCHFIELD PEAKED SQUARE SHELTER ELEVATION

COLUMN (C1)

NOT TO SCALE OR APP. EQUAL

ALL FOUNDATION DESIGN INFORMATION

SHALL BE RETAINED TO DESIGN THE

FOUNDATION ACCORDING TO LOCAL

THE FOOTING/FOUNDATION IS THE RESPONSIBILITY OF THE GENERAL

SHOULD BE CONSIDERED AS PRELIMINARY

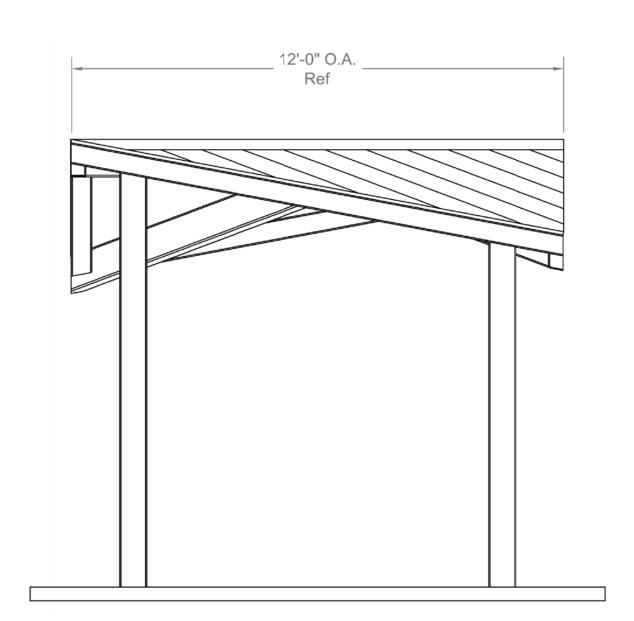
ONLY. A LOCAL STATE LICENSED ENGINEER

CONDITIONS AND CODES. FINAL DESIGN OF

Finished Slab ----

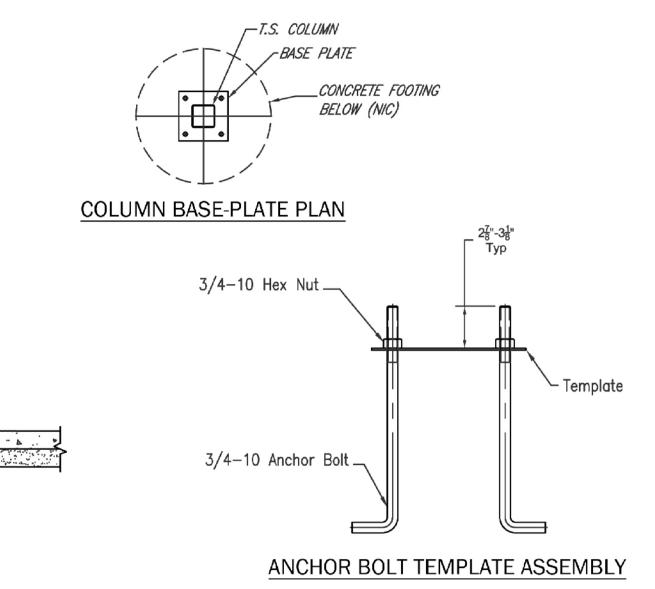
DESIGN NOTE:

CONTRACTOR.



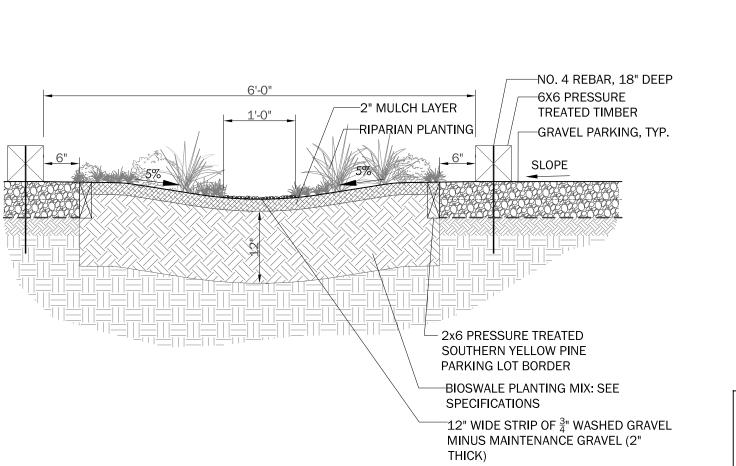
LITCHFIELD PEAKED SQUARE SHELTER ELEVATION

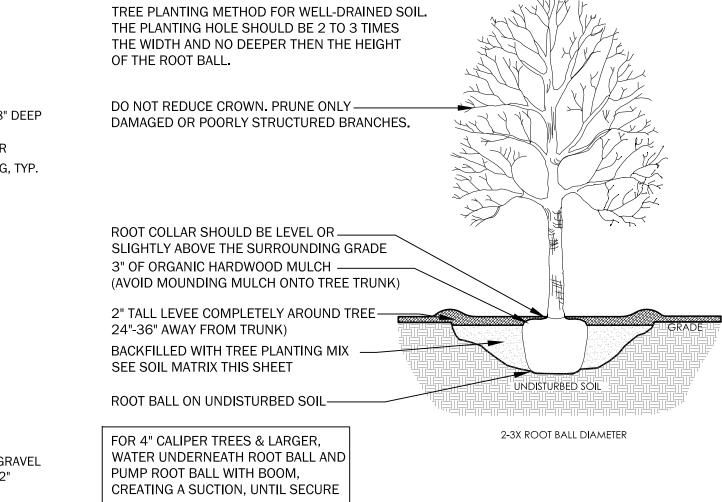
NOT TO SCALE OR APP. EQUAL

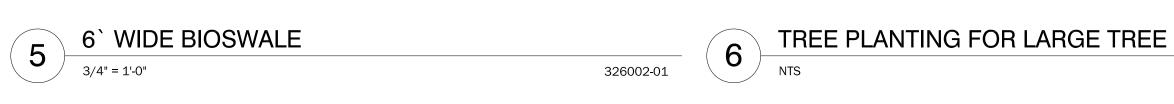


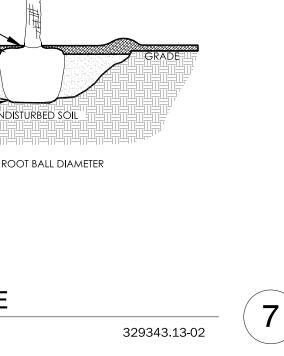
LITCHFIELD PEAKED SQUARE SHELTER DETAILS NOT TO SCALE OR APP. EQUAL

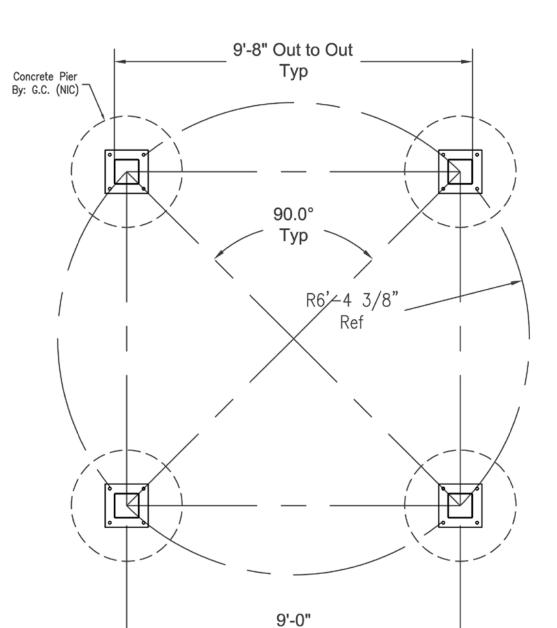
COLUMN DETAIL



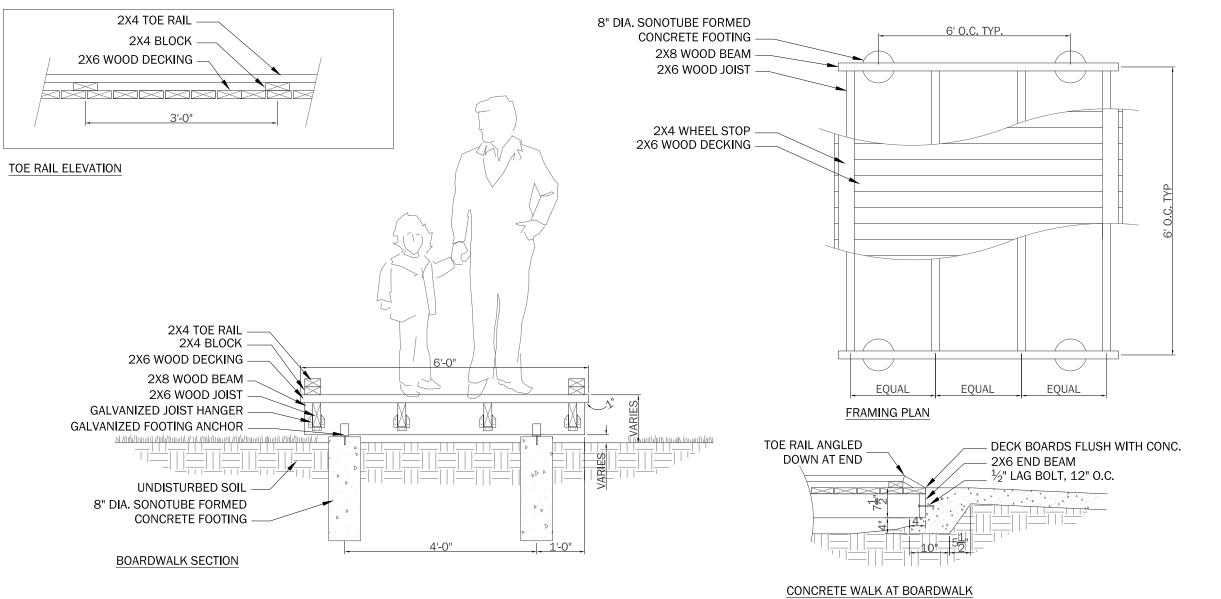








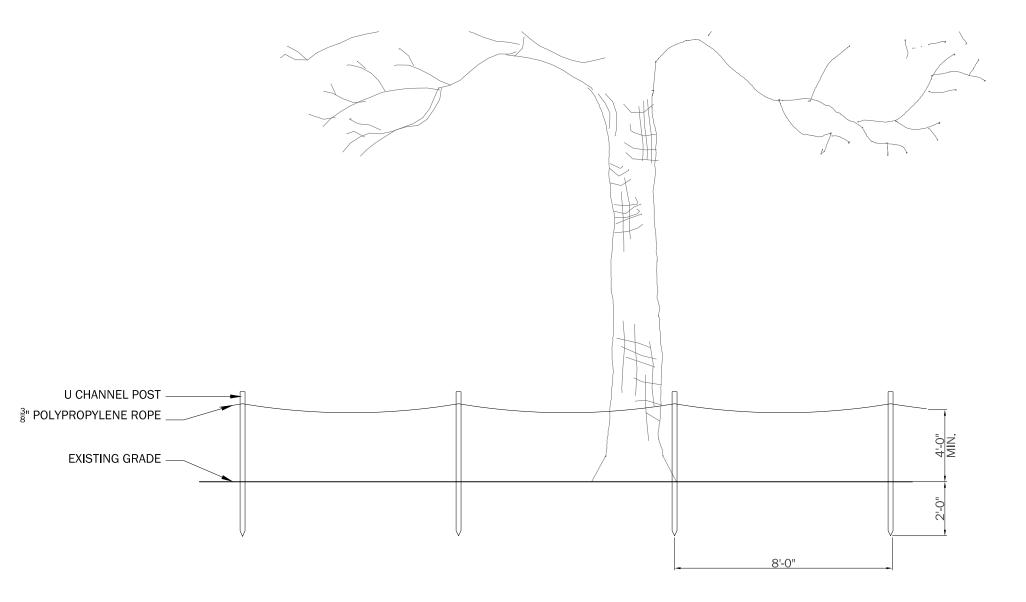
LITCHFIELD PEAKED SQUARE SHELTER POST LAYOUT NOT TO SCALE OR APP. EQUAL



NOTES:
PICNIC SHELTER PADS WILL BE 11'- 8" X 11'- 8". SEE SHEET LS-1.3.

SHELTERS TO BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS

6` WOOD BOARDWALK AT GRADE 8 063033-05



TREE PROTECTION FENCE "B"

S BROWN + DANO.

seal





CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first The call and the service are FREE.

BDLD project number BDLD 07-30

28 DECEMBER, 2010

CONSTRUCTION DOCUMENTS sheet title CONSTRUCTION DETAILS

329001-03

063016-11

CONSTRUCTION GS-5.6

seal



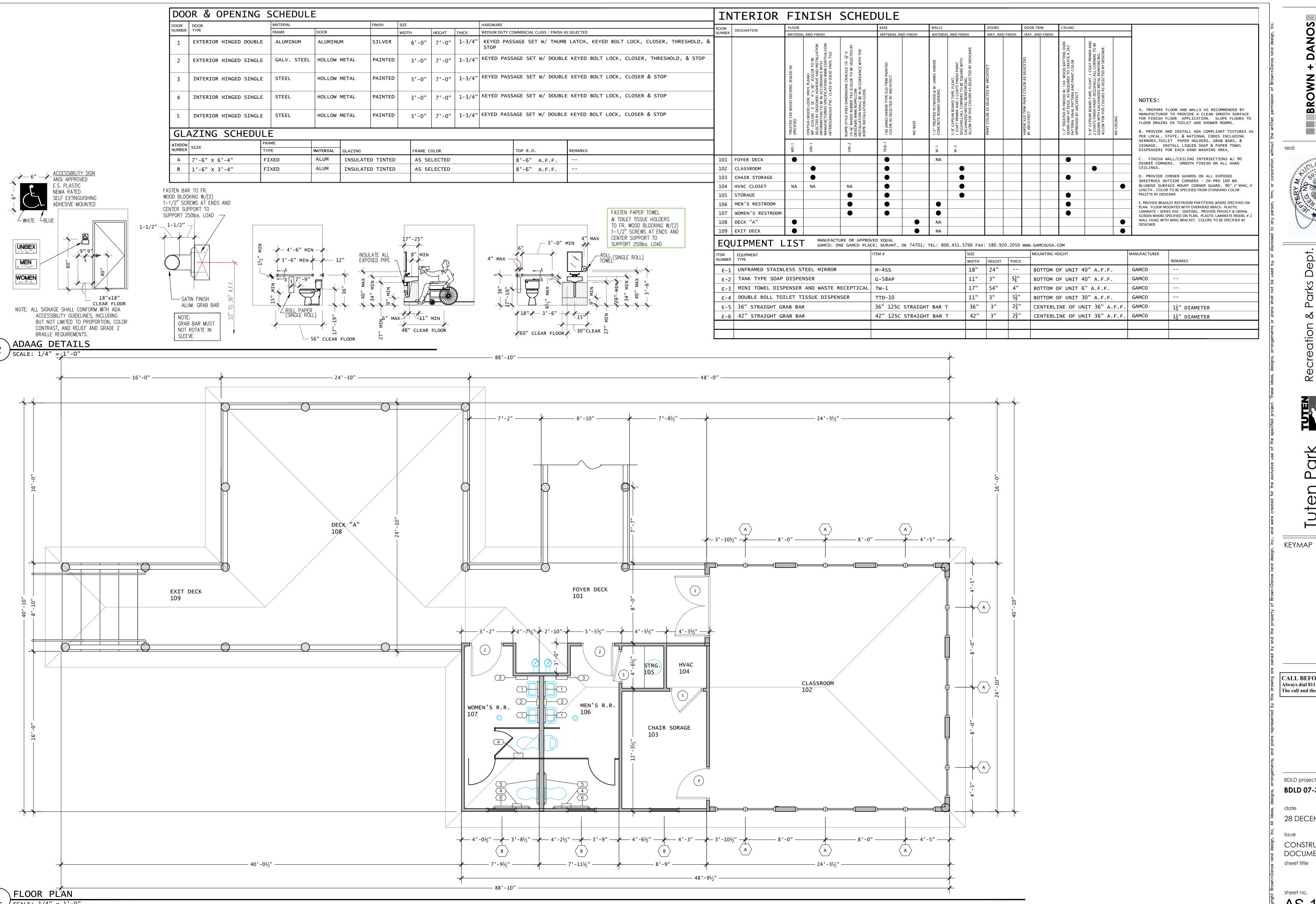


CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

BDLD project number BDLD 07-30

28 DECEMBER, 2010

CONSTRUCTION DOCUMENTS sheet title CONSTRUCTION DETAILS



+ DANOS BROWN +

seal



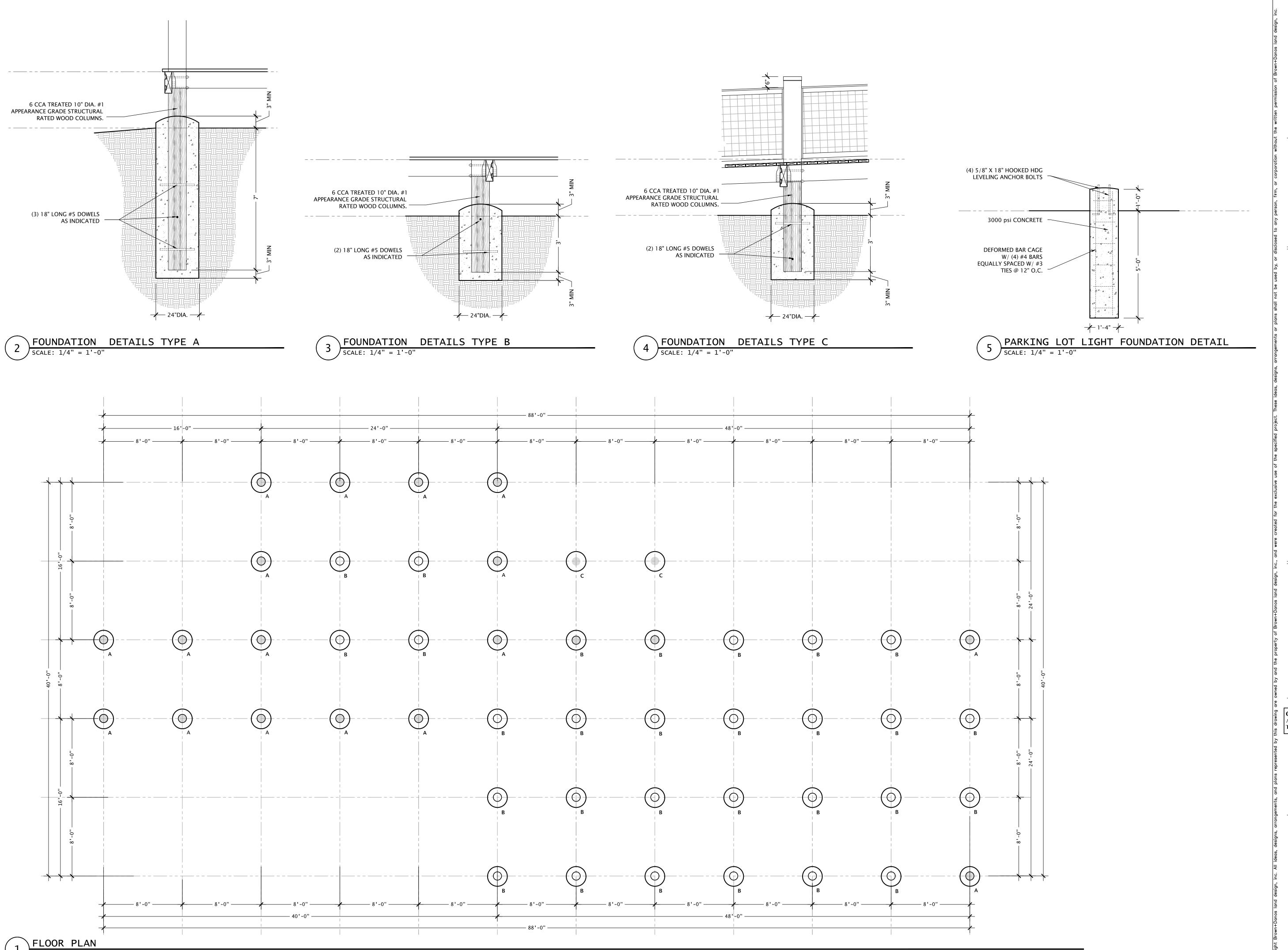
CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 firs The call and the service are FREE.

BDLD project number BDLD 07-30

28 DECEMBER 2010

CONSTRUCTION DOCUMENTS sheet title

AS-1.1



BROWN + DANOS
Ignddesign inc.

www.browndanos.com
I laurel street, baton rouge, louisiana 70801

seal



ecreation & Parks Deprocity of Lake Charles
326 Pujo St.
Lake Charles, Louisiana 70601



Cuten Park 3741 Nelson Rd Lake Charles, LA 70605

KEYMAP

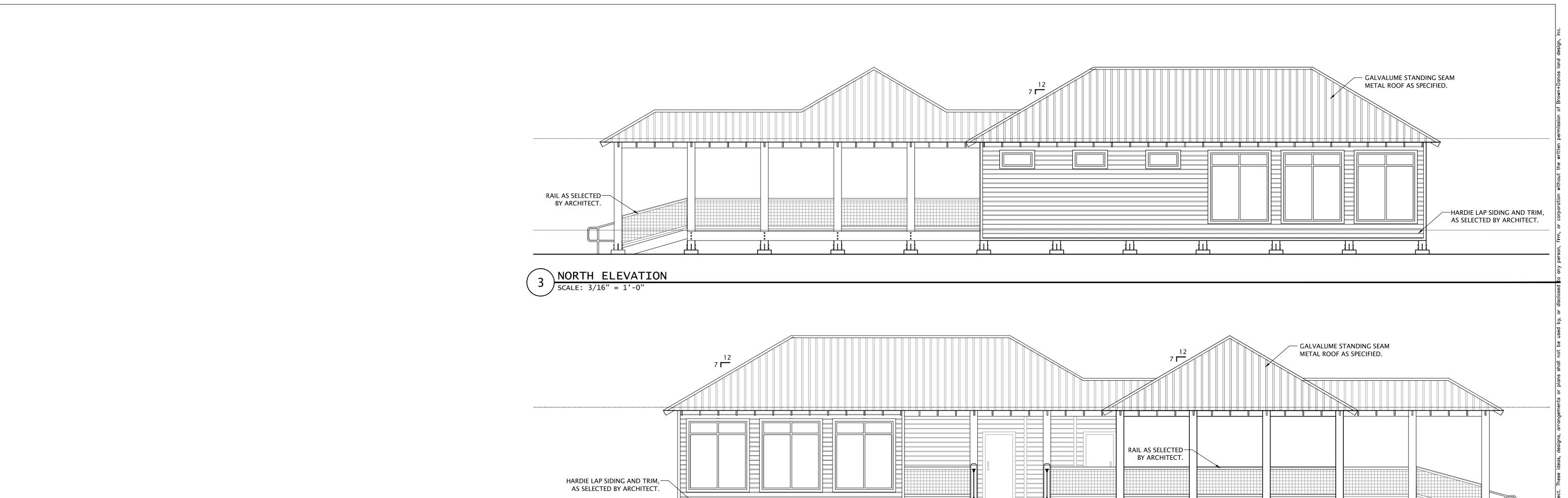
CALL BEFORE YOU DIG::
Always dial 811 or 800 272-3020 first.
The call and the service are FREE.

BDLD project number
BDLD 07-30

date
28 DECEMBER 2010

issue
CONSTRUCTION
DOCUMENTS
sheet title

sheet no.
AS-1.2



SOUTH ELEVATION

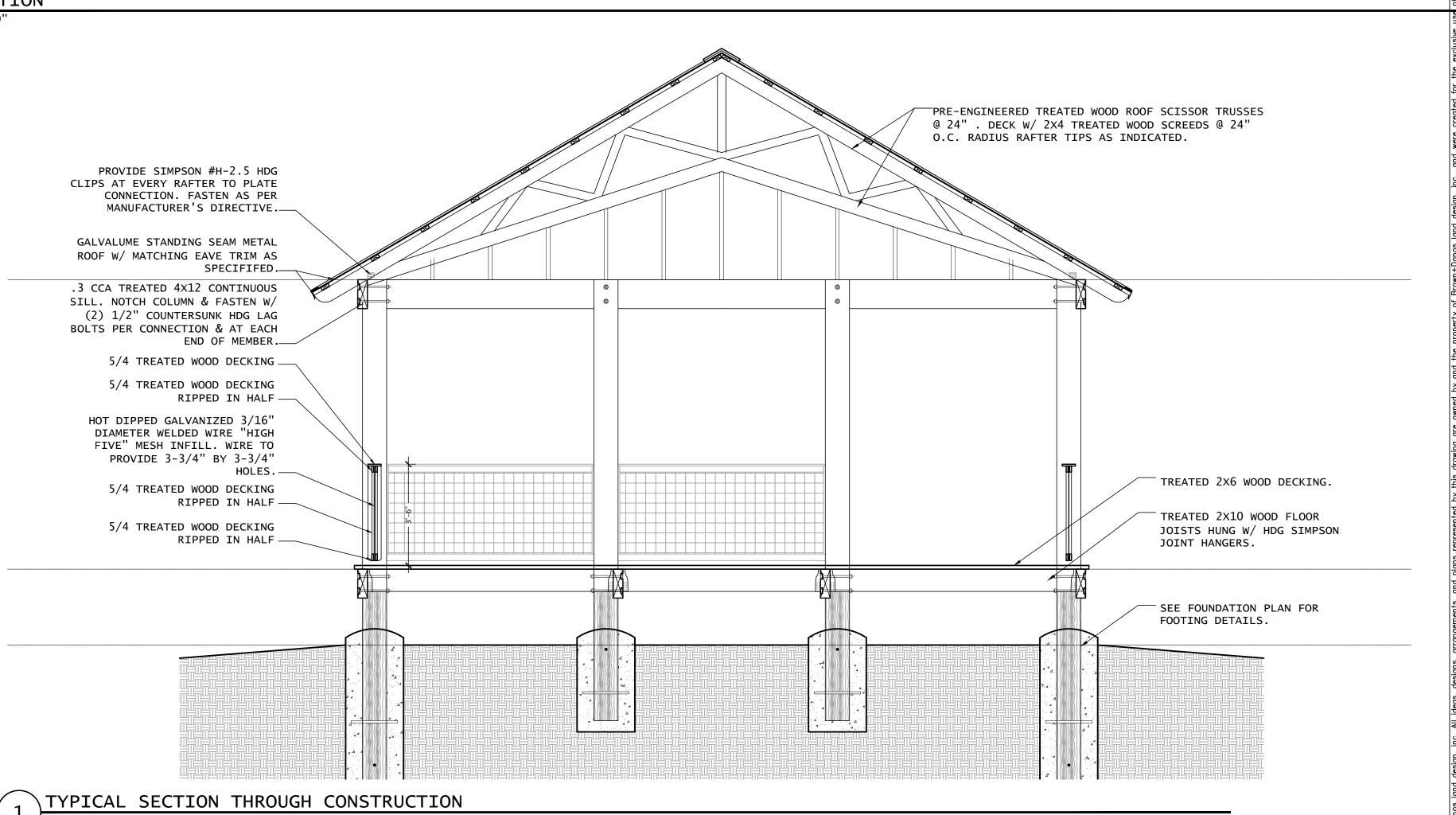
SCALE: 3/16" = 1'-0" GALVALUME STANDING SEAM— METAL ROOF AS SPECIFIED. RAIL AS SELECTED— BY ARCHITECT. HARDIE LAP SIDING AND TRIM,— AS SELECTED BY ARCHITECT.

EAST ELEVATION (WEST OPP HAND)



EAST ELEVATION (WEST OPP HAND)

SCALE: 3/16" = 1'-0"



<u>N N N N N</u>

BROWN + DANOS Inc.

seal



KEYMAP

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

BDLD project number BDLD 07-30

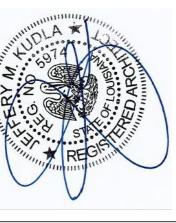
28 DECEMBER 2010

CONSTRUCTION DOCUMENTS sheet title

AS-1.3

S BROWN -

seal





KEYMAP

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

BDLD project number BDLD 07-30

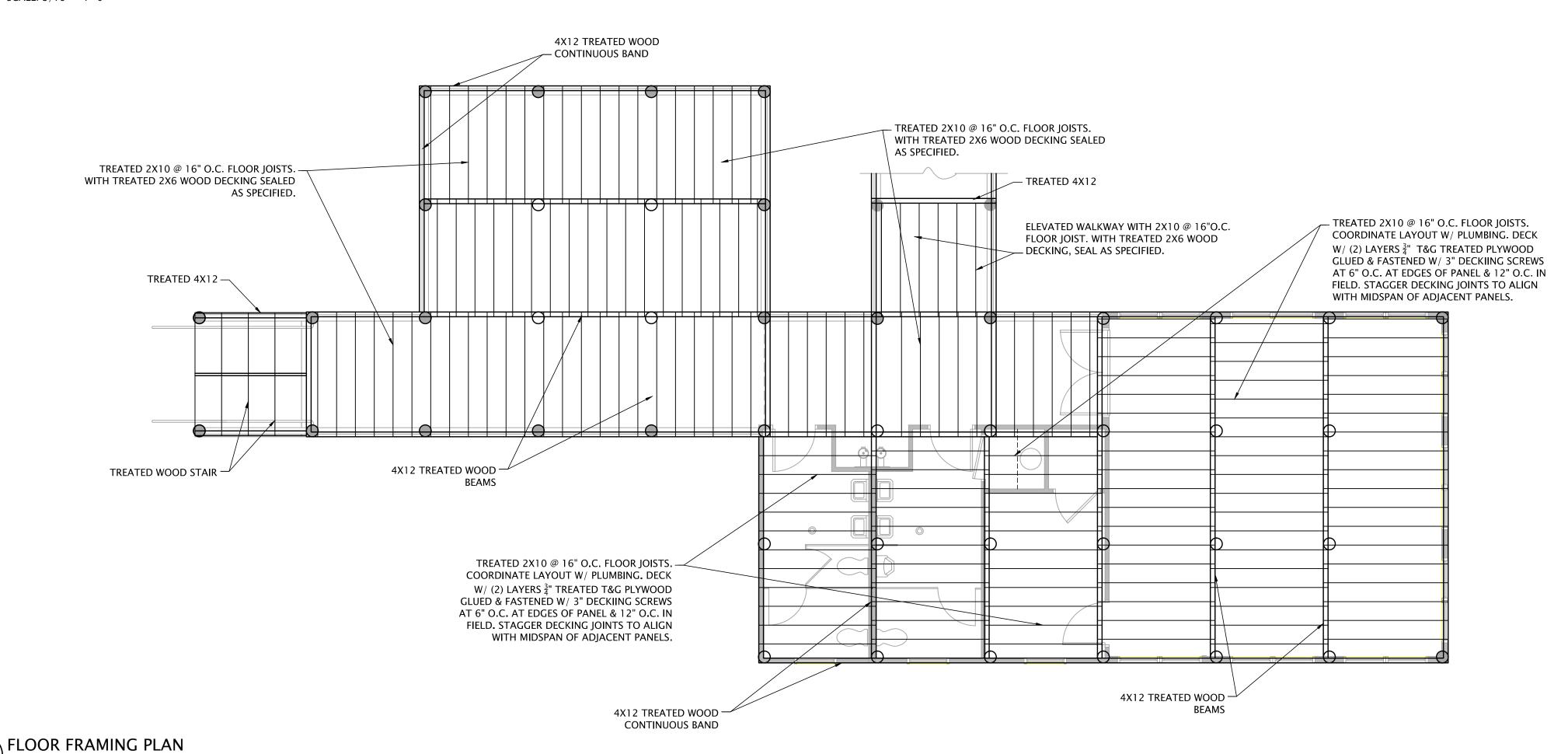
28 DECEMBER 2010

CONSTRUCTION DOCUMENTS sheet title

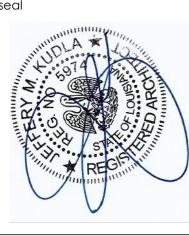
AS-1.4

2 ROOF FRAMING PLAN

SCALE: 3/16" = 1'-0"



seal





KEYMAP

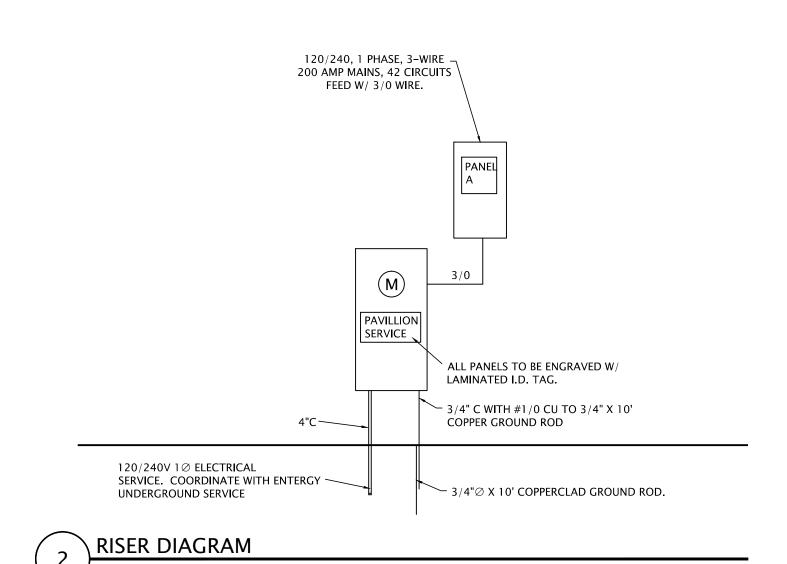
CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

BDLD project number BDLD 07-30

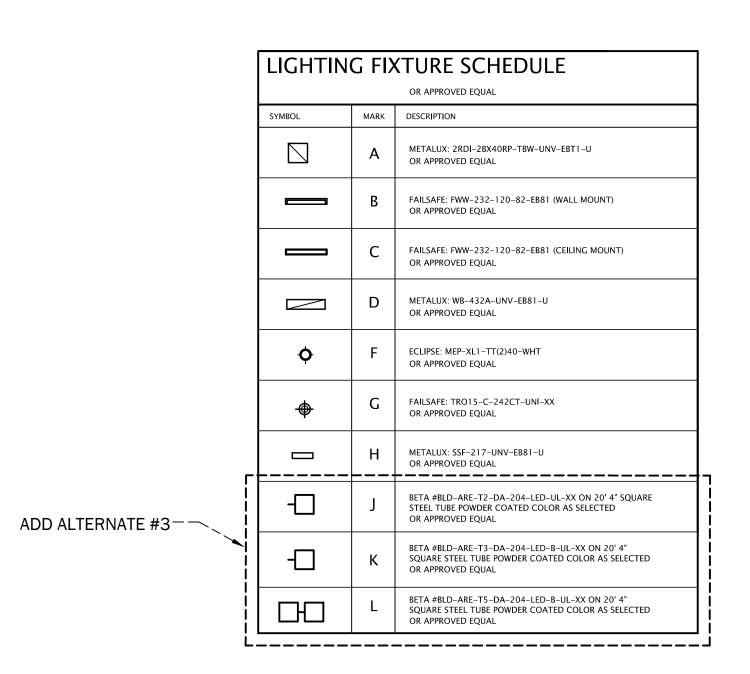
28 DECEMBER 2010

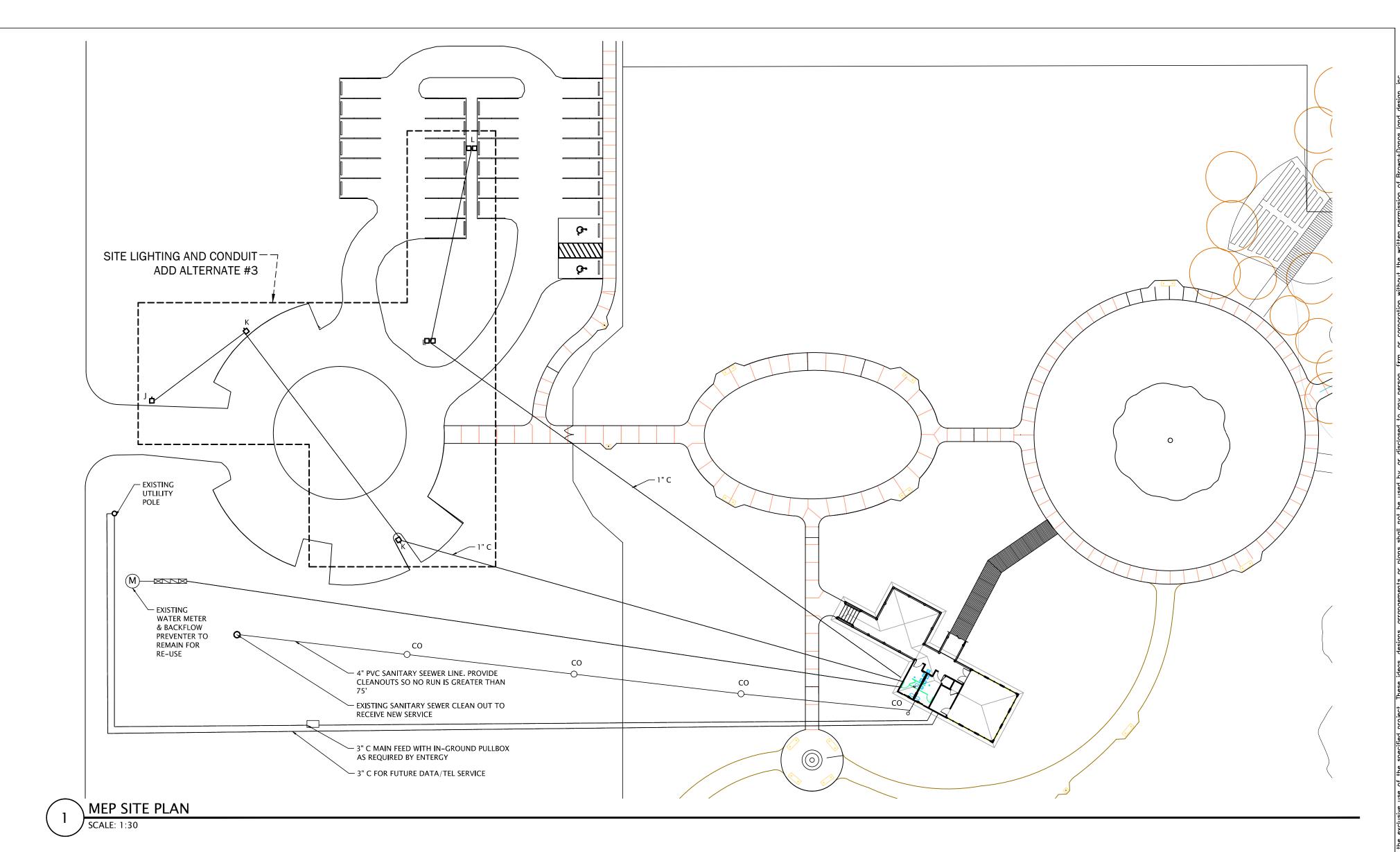
CONSTRUCTION DOCUMENTS sheet title

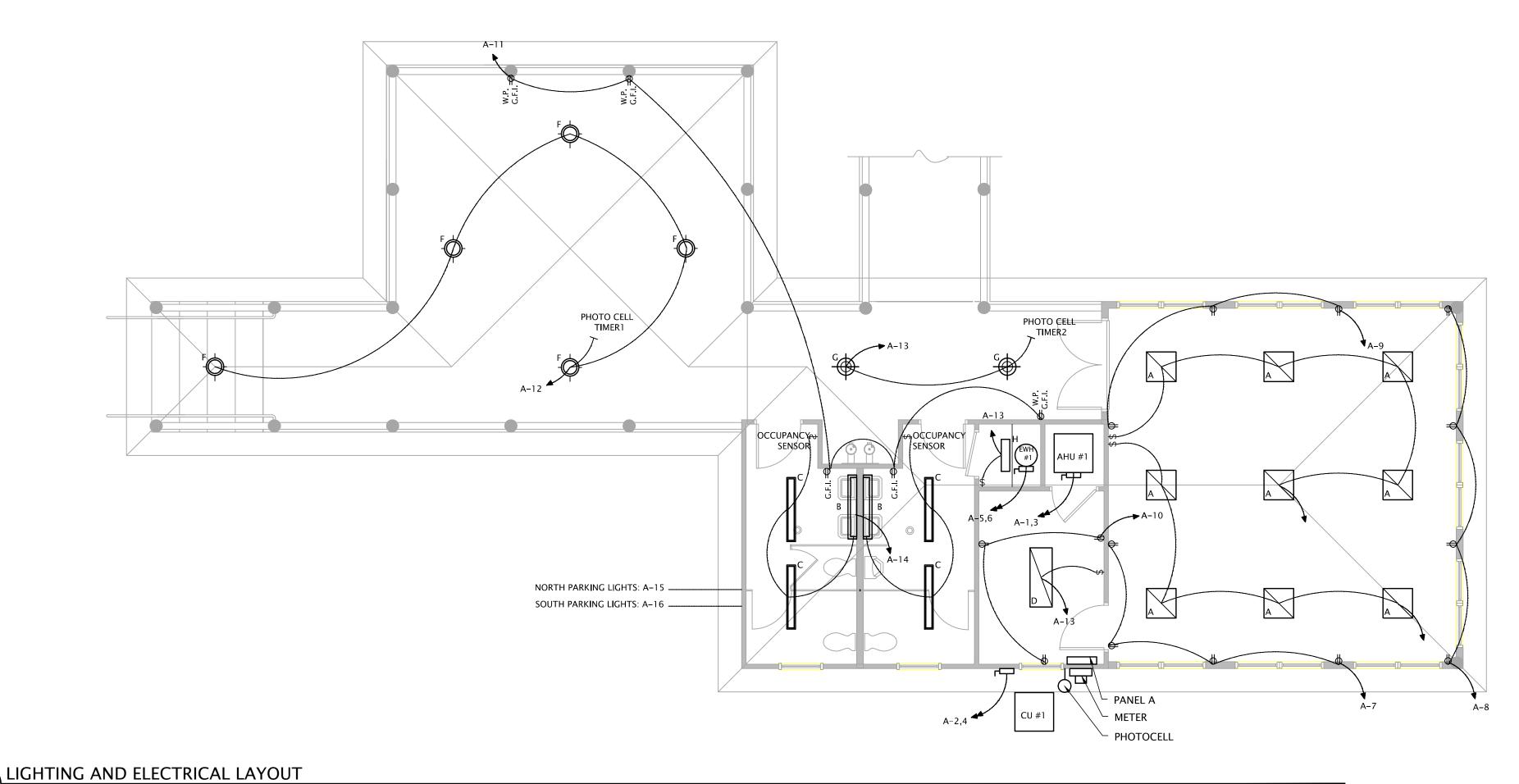
sheet no. AS-1.5



PANEL A DESCRIPTION:	MOUNTING: A.I.C.: MAIN:		FLUSH PANEL BOARD 10,000 200A		VOLT: PHASE: WIRE:		120/240 SINGLE Ø 3	NEUTRAL BUS: COPPER GROUND BUS: COPPER MANUFACTURER: SQUARE D
SERVING	CKT #	BKR AMP.	WIRE	WIRE	BKR AMP.	СКТ	SERVING	
AHU #1	1	60/2	#2	#8	40/2	2	CONDENSER UN	IT
	3					4		
WATER HEATER	5	30/2	#10	#12	20/1	6	CLASSROOM PO	WER
	7			#12	20/1	8	CLASSROOM PO	WER
CLASSROOM POWER	9	20/1	#12	#12	20/1	10	STOREROOM PO	WER
GFI POWER	11	20/1	#12	#12	20/1	12	DECK LIGHTS	
WALK & STORAGE LIGHTS	13	20/1	#12	#12	20/1	14	RESTROOM LIGH	ITS
PARKING NORTH LIGHTS	15	20/1	#12	#12	20/1	16	PARKING SOUTH	LIGHTS
	17					18		
	19					20		
	21					22		
	23					24		
	25					26		
	27					28		
	29					30		
	31					32		
	33					34		
	35					36		,
	37					38		
	39]		40		
/	41			 		42		
	PHASE C=				TO	ΓAL LOA		KVA AMPS







ROWN + DANOS and**design** inc.

BROWN + DAI



ecreation & Parks Dept City of Lake Charles 326 Pujo St. Lake Charles, Louisiana 70601



Uten Park 3741 Nelson Rd 3741 Nelson Rd

KEYMAP

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

BDLD project number
BDLD 07-30

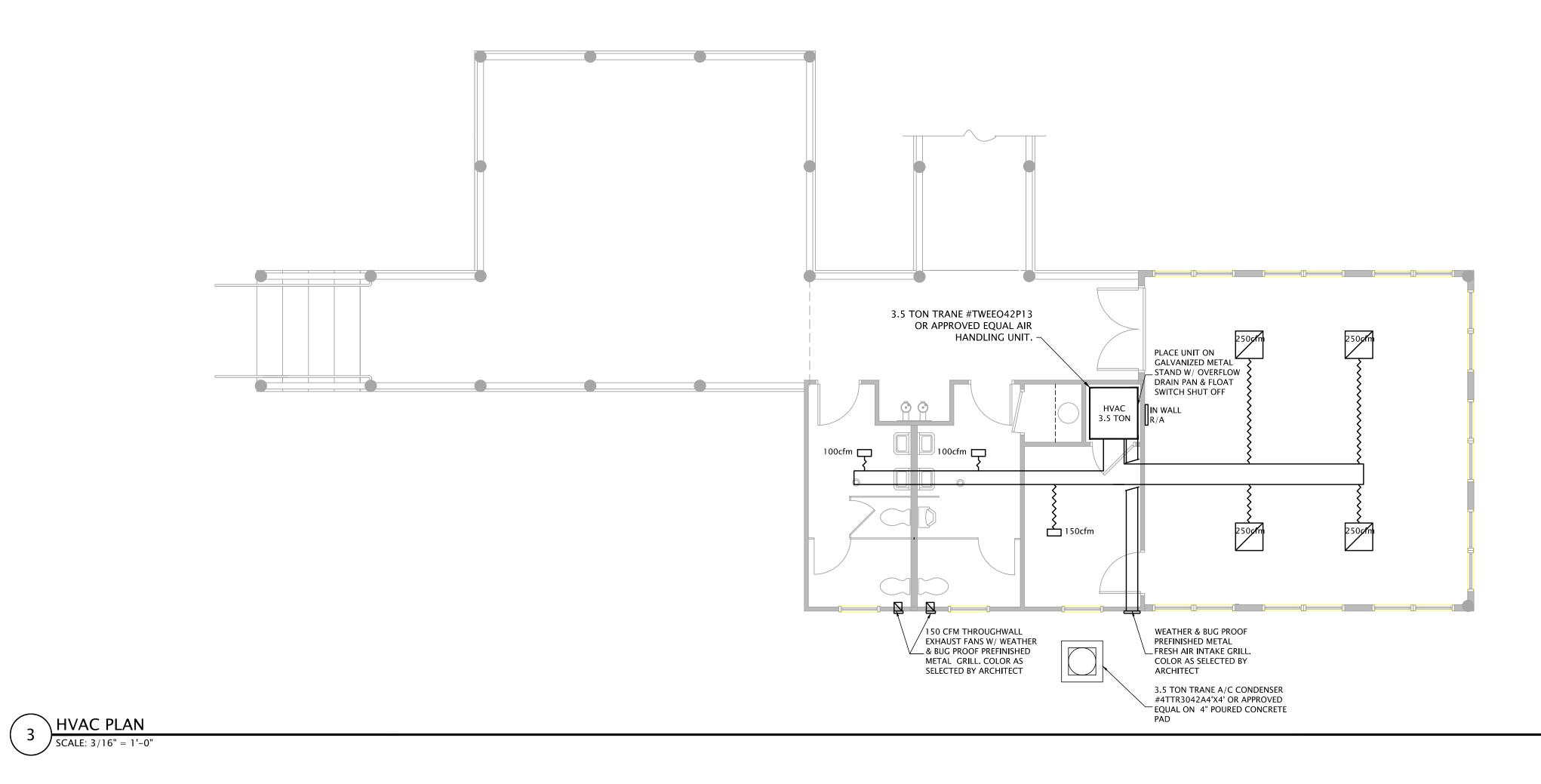
date

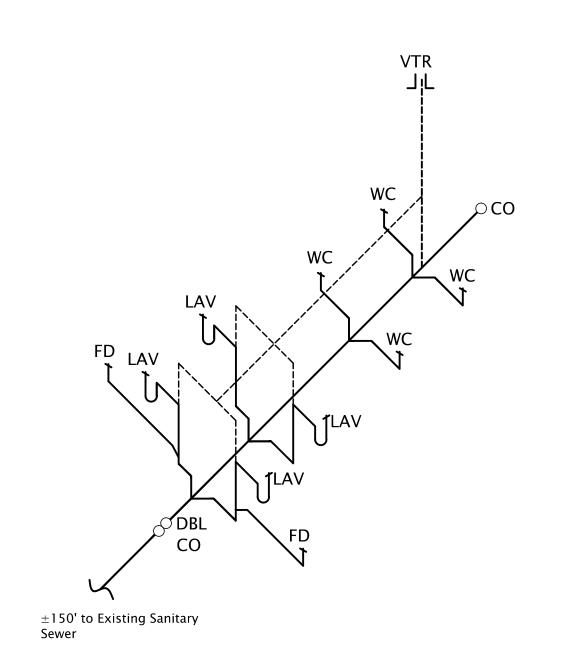
28 DECEMBER 2010

CONSTRUCTION DOCUMENTS sheet title

sheet no.
AS-1.6

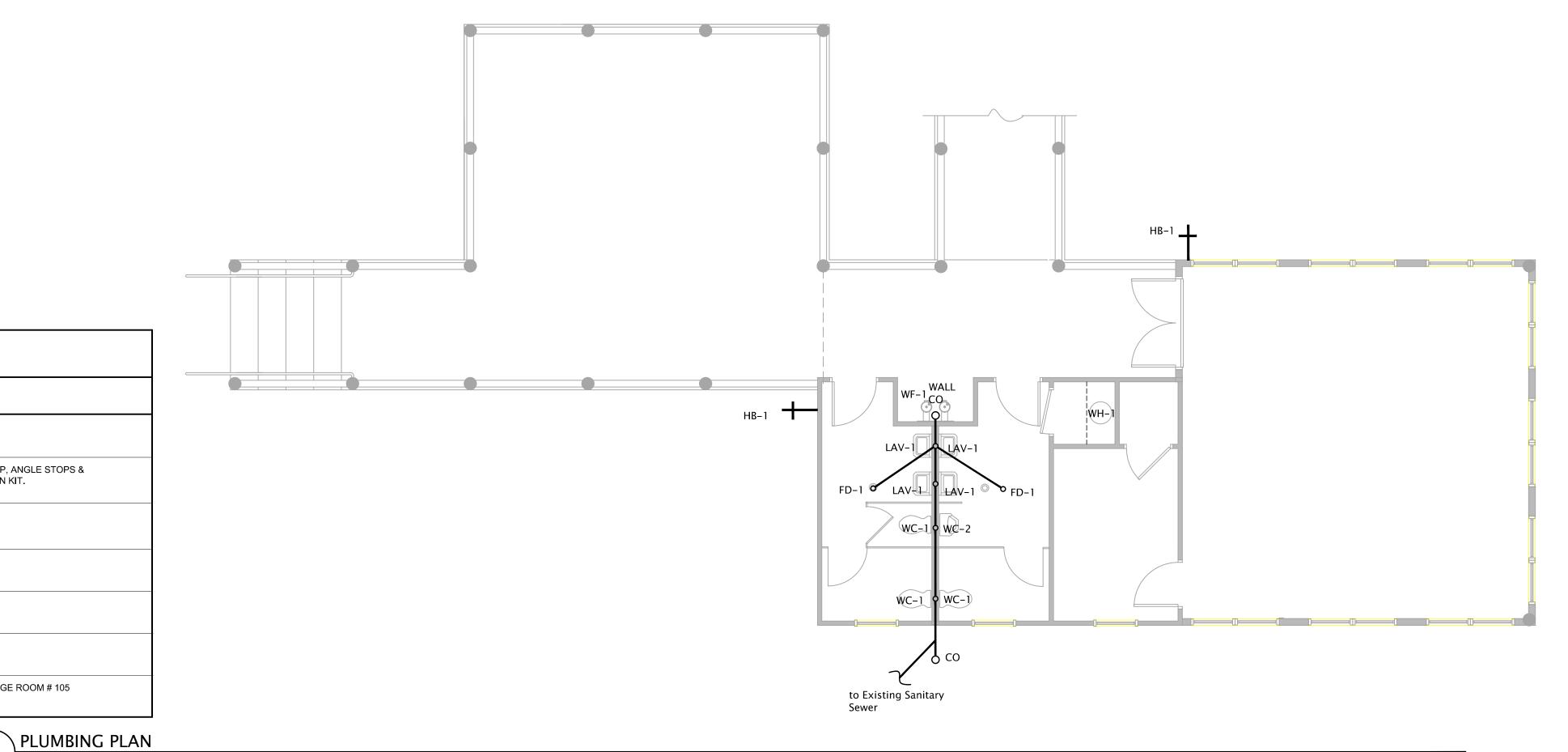
SCALE: 3/16" = 1'-0"





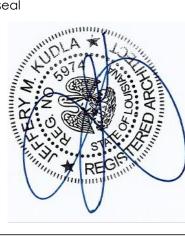
2 PLUMBING RISER
SCALE: 3/16" = 1'-0"

MARK DESCRIPTION	PECOPIDATION		ROUGHIN		DECORIDEION
	C W	H W	WASTE	- DESCRIPTION	
FD-1	WADE 1100-6 SERIES OR APPROVED EQUAL FUNNEL DRAIN W/ TRAP PRIMER TAP			PER PLANS	
LAV-1	KHOLAR K- 2034 OR APPROVED EQUAL 20X18 VIT.CHINA WALL HUNG LAY W/ DELTA 501 OR APPROVED EQUAL	1"	1" 2	<u>1</u> " 2	ADA COMPLIANT W/17 GA P-TRAP, ANGLE STOPS & SUPPLIES AND ADA INSTULATION KIT.
WC-1	KOHLER K-3427 OR APPROVED EQUAL ADA ELONGATED W.C. W/ OPEN FRONT SEAT, ANGLE STOP & SUPPLY.	1 ₂ 2		4"	
WC-2	KOHLER K-5016 ER OR APPROVED EQUAL ADA ELONGATED URINAL	<u>3</u> "		2"	
HB-1	WOODFORD 65P OR APPROVED EQUAL FROST PROOF HOSE BIB	<u>3</u> 11 4			
WF-1	MOST DEPENDABLE FOUNTAINS MODEL 475WM (SS) OR APPROVED EQUAL WALL MOUNT WATER FOUNTAIN	1/2		1 ½"	ADA COMPLIANT HI LO.
WH-1	RELIENCE ELECTRIC (MODEL # 6 10SOMS K) OR APPROVED EQUAL 10 GALLON ELECTRIC WATER HEATER.	1" 2			PLACE ON TOP SHELF IN STORAGE ROOM # 105



BROWN +

seal





Park

KEYMAP

CALL BEFORE YOU DIG:: Always dial 811 or 800 272-3020 first. The call and the service are FREE.

BDLD project number BDLD 07-30

28 DECEMBER 2010

CONSTRUCTION DOCUMENTS sheet title

sheet no.
AS-1.7