BAR IS ONE INCH ON ORIGINAL DRAWING. IF NOT ONE INCH ON THIS DRAWING ADJUST SCALES ACCORDINGLY.

CENTRAL HILLSIDE COMMUNITY CENTER EXTERIOR DOOR & WINDOW REPLACEMENT

12 EAST FOURTH STREET
DULUTH, MINNESOTA
for
CITY OF DULUTH

SHEET INDEX

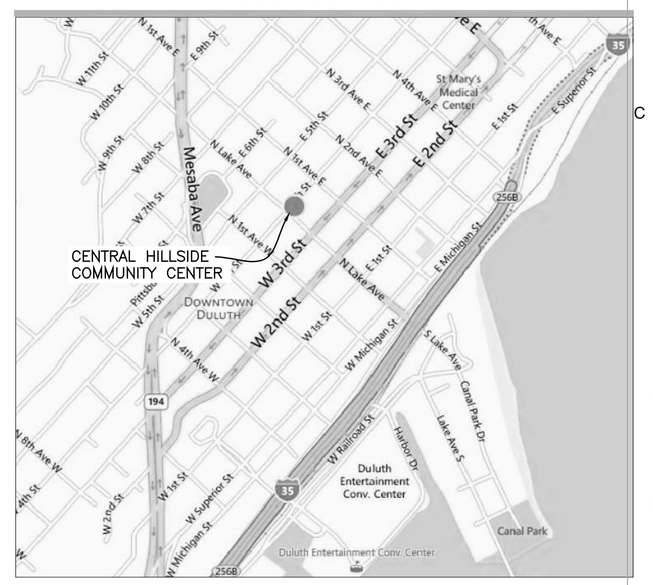
GENERAL

G001	TITLE SHEET, SHEET INDEX, ABBREVIATIONS AND GENERAL NOTES

ARCHITECTURAL

AD100	DEMOLITION FLOOR PLANS & DETAILS
A100	LEVELS 1 & 3 FLOOR PLANS
A200	EXTERIOR ELEVATIONS
A510	DOOR, FRAME & WINDOW TYPES & SCHEDULE
A511	DOOR & WINDOW DETAILS

LOCATION MAP



ARCHITECTURAL ABBREVIATIONS

♿	*ADA ACCESSIBLE (HEIGHT)
&	AND
@	AT
℄	CENTER LINE
#	NUMBER

A

A.F.F.	ABOVE FINISH FLOOR
AC.	ACOUSTICAL
A.C.T.	ACOUSTICAL CEILING TILE
A.T.	ACOUSTICAL TILE
ADD.	ADDENDUM
ADJC	ADJACENT
ADJ.	ADJUSTABLE
ADMIN.	ADMINISTRATION
A.H.U.	AIR HANDLING UNIT
ALT.	ALTERNATE
ALUM.	ALUMINUM
ADA	AMERICAN DISABILITY ACT
A.B.	ANCHOR BOLT
APROX.	APPROXIMATE
ARCH.	ARCHITECTURAL

B

BSMT	BASEMENT
BM	BEAM
BRG	BEARING
BIT.	BITUMINOUS
BLK	BLOCK
BLKG	BLOCKING
BD	BOARD
BOT.	BOTTOM
B.O.	BOTTOM OF
B.F.E.	BOTTOM FOOTING ELEVATION
BR	BRICK
BLDG	BUILDING
B.U.R.	BUILT–UP ROOFING

C

CAB.	CABINET
CPT	CARPET
C.B.	CATCH BASIN
C.R.	CARD READER
CLG	CEILING
C.B.B.	CEMENTITUOUS BACKER BOARD
CEM.	CEMENT
C.T.	CERAMIC TILE
C.M.T.	CERAMIC MOSAIC TILE
CH.BD	CHALKBOARD
CHAN.	CHANNEL
C.O.	CLEAN OUT
CLR	CLEAR
COL.	COLUMN
COMP.	COMPRESSION, COMPACTED
CONC.	CONCRETE
C.M.U.	CONCRETE MASONRY UNIT
CONF.	CONFERENCE
CONST	CONSTRUCTION
CONT.	CONTINUOUS
CONTR	CONTRACTOR
C.J.	CONSTRUCTION JOINT
CONV.	CONVECTOR
COOR.	COORDINATE
C.	COURSE

D

D.	DEPTH, DEEP, DOOR
DEPT	DEPARTMENT
DET.	DETAIL
DEMO.	DEMOLITION
DIA.	DIAMETER
DIM.	DIMENSION
DISP.	DISPENSER
DO.	DITTO
DIV.	DIVIDE, DIVISION
DBL	DOUBLE
DWL	DOWEL
DN	DOWN
D.S.	DOWNSPOUT
DR.	DRAIN, DOOR
DWG	DRAWING
D.F.	DRINKING FOUNTAIN

E

EA.	EACH
E.F.	EACH FACE
E.E.	EACH END
ELEC.	ELECTRICAL
E.H.D.	ELECTRIC HAND DRYER
E.W.C.	ELECTRIC WATER COOLER
EL.	ELEVATION
ELEV.	ELEVATION, ELEVATOR
ENCL	ENCLOSURE
ENTR	ENTRANCE
EQ.	EQUAL
EQUIP.	EQUIPMENT
E.P.D.M.	ETHYLENE PROPYLENE DIENE MONOMER
EXH.	EXHAUST
EXIST.	EXISTING
EXP.	EXPANSION
EXP.JT	EXPANSION JOINT
EXTR	EXTERIOR
EIFS	EXTERIOR INSULATION AND FINISH SYSTEMS

F

FRIDGE	*REFRIGERATOR*
FT	FOOT, FEET
F.R.C.	FIBER REINFORCED CONCRETE
F.R.P.	FIBER REINFORCED PLASTIC (PANELS)
F.T.R.	FINNED TUBE RADIATION
FIN.	FINISH
F.E.	FIRE EXTINGUISHER
F.R.	FIRE RATING
FRPF.	FIREPROOF, FIREPROOFING
FLG	FLANGE
FLASH	FLASHING
F.H.M.S.	FLAT HEAD MACHINE SCREW
FLR	FLOOR
F.D.	FLOOR DRAIN
FLUOR	FLOURESCENT
FTG	FOOTING
FDN	FOUNDATION
F.	FRAME

G

GA.	GAUGE
GALV.	GALVANIZED
G.I.	GALVANIZED IRON
G.C.	GENERAL CONTRACTOR
G.	GLASS
GL.	GLAZING
G.W.T.	GLAZED WALL TILE
G.B.	GRAB BAR
GR.	GRADE
G.R.V.	GRAVITY ROOF VENT.
GRL	GRILLE
GND	GROUND
GYP.	GYPSUM
G.W.B.	GYPSUM WALL BOARD

H

HNDRL	HANDRAIL
HDCP	HANDICAP
HDW	HARDWARE
HWD	HARDWOOD
HDR	HEADER
H.V.A.C.	HEATING, VENTILATION, & AIR CONDITIONING
HT	HEIGHT
H.H.M.S.	HEX HEAD MACHINE SCREW
H.P.	HIGH POINT
H.M.	HOLLOW METAL
HORIZ.	HORIZONTAL
H.B.	HOSE BIB
HR	HOUR

I

IN.	INCH
INFO.	INFORMATION
I.T.	INFORMATION TECHNOLOGY
I.D.	INSIDE DIAMETER
I.F.	INSIDE FACE
INSUL.	INSULATION
INSTL.	INSTALLATION
INTR	INTERIOR
IBC	INTERNATIONAL BUILDING CODE
INV.	INVERT

J

JAN.	JANITOR
JST	JOIST
JT	JOINT
JB	JUNCTION BOX

K

K.O.	KNOCK OUT

L

LBS	*POUNDS*
LAV.	LAVATORY
LVL	LEVEL
LT	LIGHT
LTG	LIGHTING
LIN	LINEAR
LKR	LOCKER
L.L.H.	LONG LEG HORIZONTAL
L.L.V.	LONG LEG VERTICAL
L.P.	LOW POINT

M

M.H.	MANHOLE
MFR	MANUFACTURER
MBD	MARKER BOARD
M.O.	MASONRY OPENING
MATL	MATERIAL
MAX.	MAXIMUM
MECH.	MECHANICAL
MTL	METAL
MEZZ.	MEZZANINE
M.	MIDDLE, MIRROR
MIN.	MINIMUM, MINUTE
MIR.	MIRROR
MISC.	MISCELLANEOUS
MONO	MONOLITHIC
MTD	MOUNTED
MULL	MULLION

N

N.S.	NEAR SIDE
N.A.	NOT APPLICABLE
N.I.C.	NOT IN CONTRACT
NOM.	NOMINAL
N.T.S.	NOT TO SCALE
NO	NUMBER

O

OCC.	OCCUPANCY
O.C.	ON CENTER
OFF.	OFFICE
OPNG	OPENING
OPER	OPERATOR
OPP.	OPPOSITE
O.D.	OUTSIDE DIAMETER
O.F.	OUTSIDE FACE
O.A.	OVER ALL
O.H.	OVER HEAD
O.R.D.	OVERFLOW ROOF DRAIN

P

P.S.F.	*LBS. PER SQUARE FOOT*
PT	PAINT
PR	PAIR
PNL	PANEL
P.T.D.	PAPER TOWEL DISPENSER
PART.	PARTITION
PLS	PLASTER
P.LAM.	PLASTIC LAMINATE
PL.	PLATE
PLBG	PLUMBING
PLYWD	PLYWOOD
PVC	POLYVINYL CHLORIDE
P.R.V.	POWER ROOF VENT
P/C	PRECAST
P.C.	PRECAST CONCRETE
PREFIN.	PREFINISHED
PRELIM.	PRELIMINARY

Q

Q.T.	QUARRY TILE

R

R.	RADIUS, RISER
RAD.	RADIATION
R.W.L.	RAIN WATER LEADER
REV.	REVISE, REVERSE
RECPT.	RECEPTACLE
REF.	REFER TO, REFERENCE
REINF.	REINFORCE/–ED/–ING
R.C.	REINFORCED CONCRETE
R.C.P.	REINFORCED CONCRETE PIPE, REFLECTED CEILING PLAN
RET.	RETAINING
REQ'D	REQUIRED
R.D.	ROOF DRAIN
RM	ROOM
R.O.	ROUGH OPENING
R.H.M.S.	ROUND HEAD MACHINE SCREW
R.H.W.S.	ROUND HEAD WOOD SCREW

S

SAN.	SANITARY
S.N.D.	SAN. NAPKIN DISPENSER
S.N.R.	SAN. NAPKIN RECEPTACLE
SCHED.	SCHEDULE
SECT.	SECTION
S.SK.	SERVICE SINK
SHTG	SHEATHING
SHT	SHEET
S.M.S.	SHEET METAL SCREW
SHR	SHOWER
SIM.	SIMILAR
S.O.G.	SLAB ON GRADE
S.D.	SOAP DISPENSER
S.T.C.	SOUND TRANSMISSION
SP.	SPACE
SPEC.	SPECIFICATION
SQ.	SQUARE
S.F.	SQUARE FOOT
S.Y.	SQUARE YARD
S.S.	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STOR.	STORAGE
STN	STONE
ST.	STREET, STONE TILE
STRUCT.	STRUCTURAL
S.F.T.	STRUCTURAL FACING TILE
SUSP.	SUSPENDED
SYM.	SYMMETRICAL

T

TBD	TACK BOARD
TEL.	TELEPHONE
TV	TELEVISION
TEMP.	TEMPORARY
TER.	TERRAZZO
THRES.	THRESHOLD
T.P.D.	TOILET PAPER DISPENSER
TKDA	TOLTZ KING DUVALL ANDERSON
T & G	TONGUE & GROOVE
T.	TOP, TILE, THERMOSTAT
T.O.	TOP OF
TRANSF	TRANSFORMER
TRTD	TREATED
TDR	TRENCH DRAIN
TR.	TROWELED, TREAD
T.S.	TUBULAR STEEL
TYP.	TYPICAL

U

UGRD.	UNDERGROUND
UL	UNDERWRITERS LABORATORIES
U.H.	UNIT HEATER
U.N.O.	UNLESS NOTED OTHERWISE
UNFIN	UNFINISHED
UC	UNDERCUT
UR.	URINAL
UTIL	UTILITY

V

VAR.	VARIES
VEND.	VENDING MACHINE
VENT.	VENTILATION
V.I.F.	VERIFY IN FIELD
VERT.	VERTICAL
VEST.	VESTIBULE
V.B.	VINYL BASE
V.C.T.	VINYL COMP. TILE
V.W.C.	VINYL WALL COVERING

W

WSCT	WAINSCOT
W.H.	WALL HYDRANT
W.G.	WALL GUARD
WHSE	WAREHOUSE
W.R.	WASTE RECEPTACLE
WHTR	WATER HEATER
W.C.	WATER CLOSET–TOILET
WT	WEIGHT
W.	WIDTH, WIDE, WIDE FLANGE
WDW	WINDOW
W/	WITH
W/O	WITHOUT
WD	WOOD
W.P.	WORKING POINT

NOTE:
- NOT ALL ABBREVIATIONS MAY BE USED IN THIS DRAWING SET.
- ACCESSIBLE DIMENSION TO MEET CURRENT MINNESOTA STATE BUILDING CODE.

MATERIALS

- BATT INSULATION
- BITUMINOUS PAVING
- BRICK
- CMU
- CONCRETE
- EXISTING CONSTRUCTION
- FINISHED WOOD OR WOOD STUD PARTITION
- GRAVEL
- GYPSUM
- PLYWOOD
- ROUGH LUMBER
- RIGID INSULATION
- SAND
- SOIL, COMPACTED
- SOIL, UNDISTURBED
- STEEL
- STONE

SYMBOLS

- ROOM 101 — ROOM NAME / ROOM NUMBER
- 101 — DOOR NUMBER
- EXISTING DOOR TO REMAIN
- A— — DETAIL NUMBER / DRAWING SHOWN ON
- A— — ELEVATION NUMBER / DRAWING SHOWN ON
- 1 — NUMBER INDICATES REFERENCED CONSTRUCTION NOTE
- A— — ENLARGED PLAN / DRAWING SHOWN ON
- W1 — WINDOW OR GRILLE TYPE
- 9L — WALL TYPE
- 1 — REVISION NUMBER / REVISE ITEM

GENERAL NOTES

1. "GENERAL NOTES" SHALL APPLY TO ALL SHEETS
2. THE CONTRACT DOCUMENTS ARE COMPLIMENTARY, AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY ALL.
3. THE CONTRACTOR SHALL VERIFY EXISTING CONDITIONS, DIMENSIONS, ETC. AND NOTIFY THE ARCHITECT OF ANY CONDITIONS THAT WOULD ADVERSELY AFFECT THE WORK.
4. THE CONTRACTOR SHALL CONFORM TO MATERIAL MANUFACTURERS' STANDARD RECOMMENDATIONS, DETAILS AND INSTALLATION PROCEDURES, AND NOTIFY THE ARCHITECT IMMEDIATELY IF THEY ARE IN CONFLICT WITH THE CONTRACT DOCUMENTS PRIOR TO PROCEEDING.
5. THE OWNER SHALL RETAIN FIRST SALVAGE RIGHTS TO ANY EXISTING MATERIAL, EQUIPMENT, ETC. THE CONTRACTOR SHALL VERIFY THOSE ITEMS TO BE SALVAGED WITH THE OWNER PRIOR TO THE START OF ANY DEMOLITION.
6. EXISTING CONSTRUCTION INDICATED TO REMAIN THAT IS DAMAGED OR AFFECTED BY THE WORK SHALL BE REPAIRED AND RESTORED TO ITS ORIGINAL CONDITION. WHERE EXISTING FINISHES HAVE BEEN DISTURBED, AND ARE NOT SPECIFICALLY REFERRED TO IN THE PROJECT MANUAL, THE EXISTING MATERIAL SHALL BE REPAIRED OR REPLACED TO MATCH EXISTING, AND THE AFFECTED AREA REFINISHED TO LOGICAL TERMINATION POINTS, AS DIRECTED BY THE ARCHITECT.
7. WHERE A NOTE CALLS FOR INFILL AND/OR PATCHING OF AN EXISTING SURFACE, PATCH TO MATCH PLANE AND FINISH OF ADJACENT SURFACES. CONTRACTOR SHALL PATCH/REFINISH AFFECTED SURFACES TO THE NEXT LOGICAL JOINT OR INTERIOR CORNER.
8. WHERE A DETAIL IS TAKEN IN SECTION, THE MATERIAL SHOWN SHALL BE CONSIDERED TO BE CONTINUOUS, UNLESS NOTED OTHERWISE.
9. FINISHES, TRIM, ETC. SHALL BE SCRIBED AS REQUIRED TO CONFORM TO ADJACENT CONSTRUCTION.
10. WOOD FRAMING AND BLOCKING CONCEALED IN CEILINGS AND PARTITIONS SHALL BE FIRE RETARDANT TREATED.
11. DISTURBED LANDSCAPING AREAS WITHIN THE CONSTRUCTION LIMITS SHALL BE FINISH–GRADED AND RECEIVE TOPSOIL AND/OR SOD AS SPECIFIED.
12. CONTRACTOR SHALL TAKE ALL MEASURES TO PROTECT AND SAVE EXISTING TREES, SHRUBS, SIDEWALKS, PAVEMENT, AND LANDSCAPE STRUCTURES NOT SCHEDULED FOR REMOVAL.
13. CONTRACTOR TO NOTIFY ARCHITECT OF ANY MATERIALS REQUIRING LONG LEAD TIMES SO THAT THESE MATERIALS MAY BE ORDERED OR PRE–ORDERED TO ENSURE A TIMELY COMPLETION WITHIN THE OWNER'S CONSTRUCTION SCHEDULE.

CITY OF DULUTH
Facilities Department
1532 West Michigan Street
Duluth, Minnesota
City of Duluth PN 13-003

Central Hillside Community Center Ext. Door & Window Replacement 12 East 4th Street

CONSTRUCTION DOCUMENTS

BIDDING SET

NO.	DATE	ISSUE RECORD
0	06/21/13	ISSUED FOR CONSTRUCTION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA

SIGNATURE: Kimberly A. Meldahl
PRINTED NAME: Kimberly A. Meldahl
LIC. NO.: 48047 DATE: 06/21/13

TKDA
11 East Superior Street, Suite 340
Duluth, MN 55802
218.724.8578
tkda.com

DESIGNED	DRAWN	CHECKED
KSM	KSM	RES

TITLE SHEET, INDEX, & ABBREVIATIONS

G001

15245.001

DATE PLOTTED: Jun 19, 2013 - 9:21am
DRAWING PATH: W:\Projects\duluth_city\15245001_central hillside community center\arch\dwgs\00CRNT\central hillside community center window & door\G001 TITLE SHEET, INDEX, & ABBREVIATIONS.dwg